

User Manual

Admin Report Kit for IIS 7 (ARKIIS)



Admin Report Kit for IIS 7

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1 Admin Report Kit for IIS 7

1.1 About ARKIIS

About Admin Report Kit for Internet Information Services 7.0

Admin Report Kit for IIS 7 (ARKIIS) is a powerful reporting tool for Microsoft IIS Administrators. **ARKIIS presents IIS 7.x** configuration information from the IIS 7.x Metabase in the form of Trees, Tables and Views. All categories of information reported by ARKIIS are available across web servers and web sites. This means that information may be viewed and reported for several web servers in the enterprise simultaneously from a single server machine. ARKIIS assists in monitoring and tracking IIS configuration information in a certain way that is most suited for efficient administration and reporting requirements, especially web servers that have a large number of web sites, virtual directories and associated configuration settings.

1.2 Who can Use ARKIIS?

Who can benefit from ARKIIS?

Organizations running Microsoft Internet Information Servers 7.x, can greatly benefit from ARKIIS. ARKIIS is a powerful reporting tool for Microsoft Internet Information Services 7.x Administrators.

1.3 System requirements

- Processor: Intel Pentium Processor
- Operating System: Windows Server 2008 / Windows 7 / Windows Vista running IIS 7.5 (or) IIS 7.0 with the latest service packs
- Memory: 512 MB of RAM
- Required disk space: 20 MB disk space
- Microsoft Data Access Components (MDAC) v2.8 only.

1.4 Technical Support

You can read ARKIIS Frequently Asked Questions (FAQ) online at our website <http://www.vyapin.com>. Please direct all technical support questions to support@vyapin.com.

Please include the following information to expedite a response:

- a) Include the version of the product you are using.
- b) If the problem is associated with installation, include the steps that led to the problem.
- c) If the problem is associated with usage, please state the series of steps you performed.
- d) Include the version of the OS, info about any service packs or hot-fixes and Language of the OS installed.
- e) Include the Error Log File - e.g., *<Application Data Folder>\ARKIIS7\Log\ARKIISErrorLog.txt*

NOTE:-

The *<Application Data Folder>* is the common location where ARKIIS application settings, tasks and task history will be stored in the computer running ARKIIS application. The *<Application Data Folder>* specified at the time of installing ARKIIS can be found from the **Help -> About** screen.

The default path of *<Application Data Folder>* is for Windows Vista, Windows 2008 or later - C:\ProgramData

1.5 How to activate the software?

Once you purchase the software online or through any one of our resellers, you will receive a sale notification through e-mail from our sales department. We will send you an e-mail with the necessary instructions to activate the software.

In case you do not receive an e-mail from our sales team after you purchase the software, please send the following information to our sales department at sales@vyapin.com with the sales order number:

- **Company Name:** End-user Company Name
- **Location:** City & Country for the Company Name given above

Please allow 12 to 24 hours from the time of purchase for our sales department to process your orders.

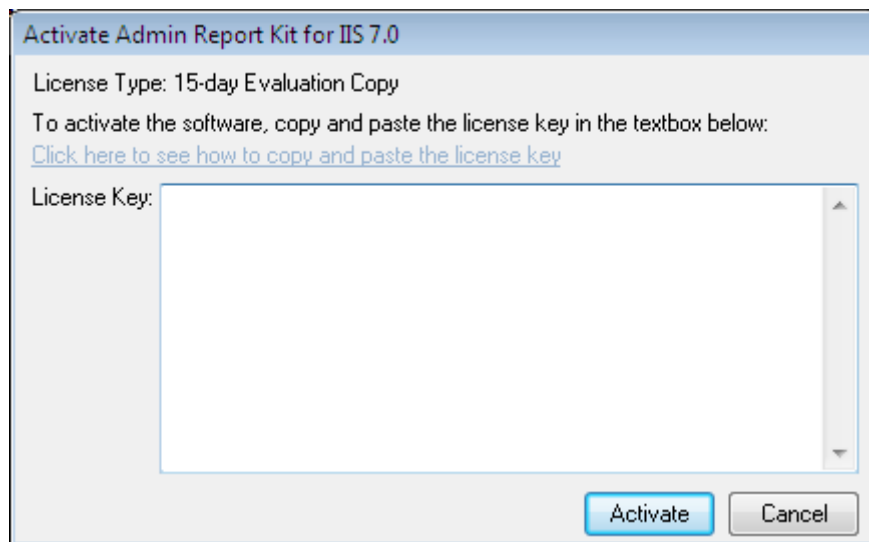


Image 1 - Activate screen

Perform the following steps to activate the software:

- 1) Download evaluation/trial copy of software from the respective product page available in our website at <http://www.vyapin.com/>
- 2) Install the software on the desired computer.
- 3) You will receive a license key through e-mail as soon as the purchase process is complete.
- 4) Click '**Activate**' in **Help -> About -> Activate** menu to see the Activate dialog (as shown in Image 1).

- 5) Copy the license key sent to you through email and pastes it in the 'License Key' textbox. For help on how to copy the license key, click 'Click here to see how to copy and paste the license key' link in the Activate dialog (as shown in Image 2).

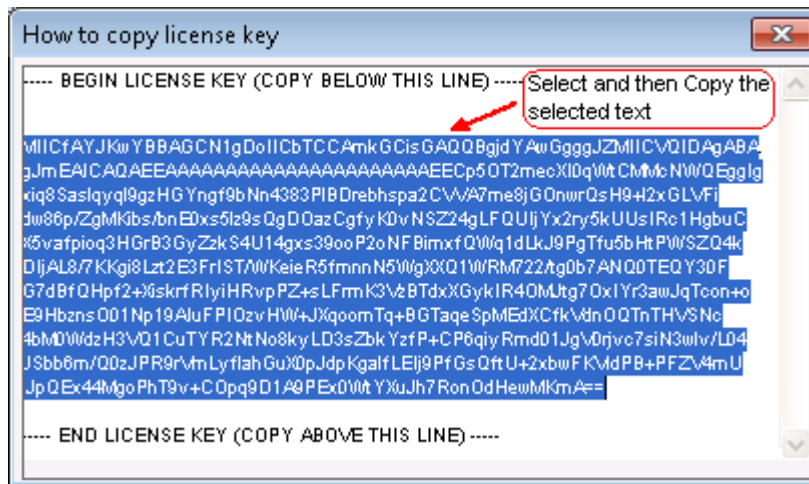
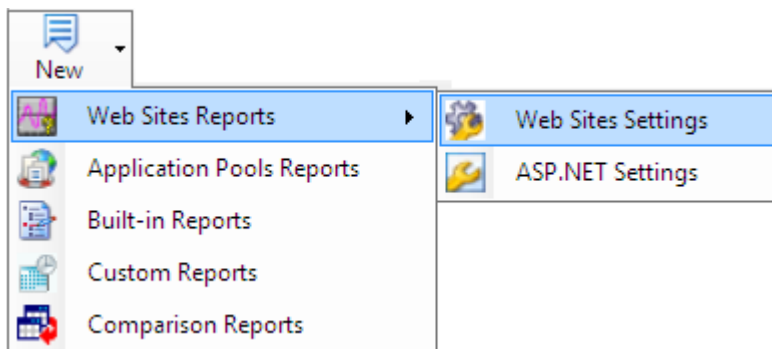


Image 2 - How to copy license key screen

2 How to Use ARKIS?-Web Sites Reports

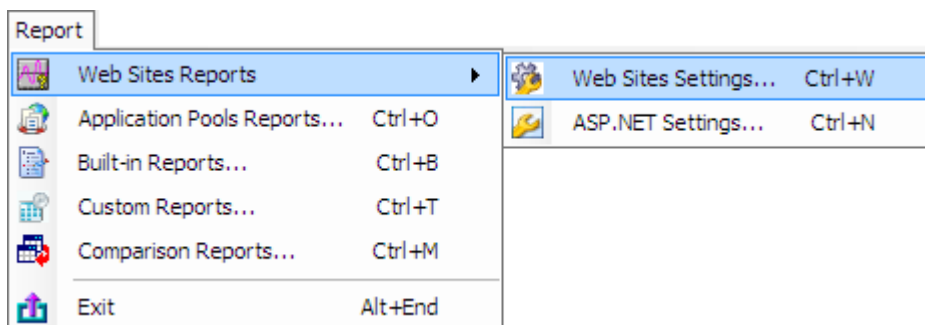
2.1 How to view Web Sites settings?

Click **Web Sites Settings** from Web Sites Reports menu under the New button in the toolbar.

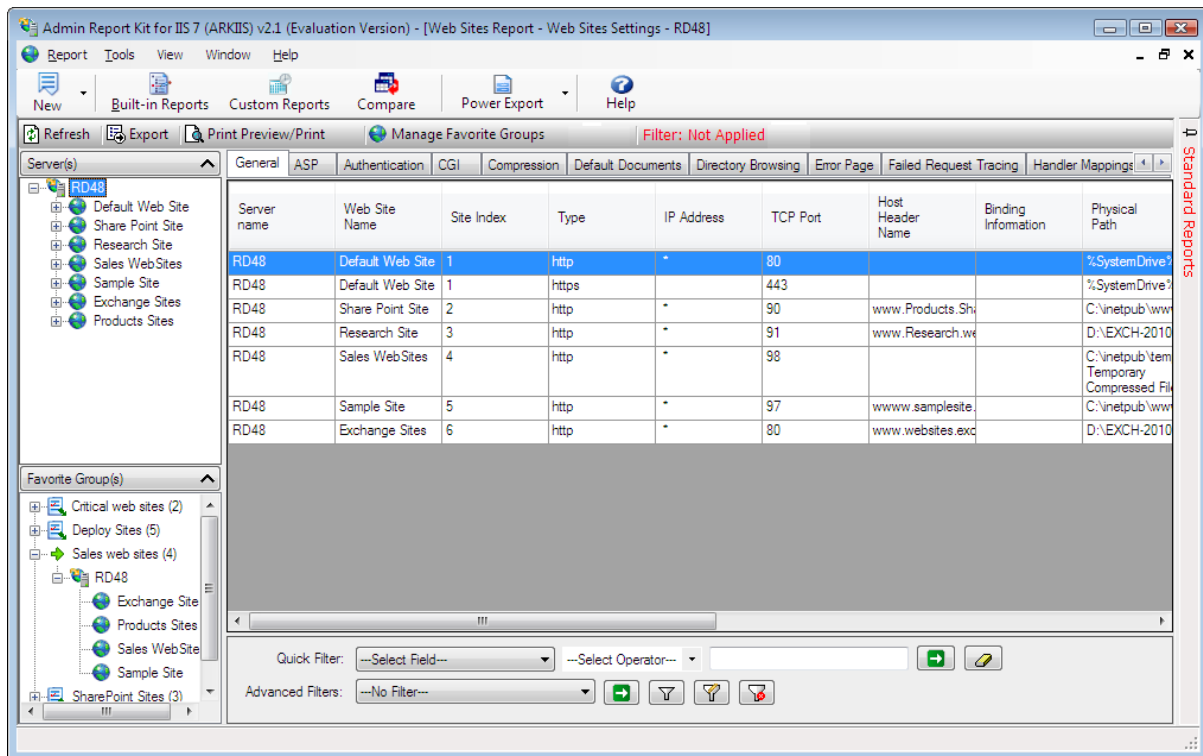


OR

Select **Web Sites Settings** under Web Sites Report from the Report menu.



The Add Server dialog will appear on the screen which will allow you to select a server and add it to the server list. The report window will be launched after the server selection.



Click **{General}** to view details about general information across all Web Sites. This report displays the following information: { *Type, IP Address, TCP Port, Host Header Name, Binding Information, Physical Path, Physical Path Credentials, Physical Path Credentials Logon Type, Start Automatically, Application Pool, Connection Timeout (seconds), Maximum Bandwidth (Bytes/second), Maximum Concurrent Connections, State* }

Click **{ASP - > Behavior}** to view details about ASP Behavior information across all Web Sites. This report displays the following information: { *Server name, Web Site Name, Site Index, Code Page, Enable Buffering, Enable Chunked Encoding, Enable HTML Fallback, Enable Parent Paths, Locale ID, Restart On Config Change, Script Language* }

Click **{ASP - > Debugging}** to view details about ASP Debugging information across all Web Sites. This report displays the following information: { *Server name, Web Site Name, Site Index, Calculate Line Numbers, Catch COM Component Exceptions, Enable Client-side Debugging, Enable Log Error Requests, Enable Server-side Debugging, Log Errors to NT Log, Run On End Functions Anonymously, Script Error Message, Send Errors To Browser* }

Click **{ASP - > Session}** to view details about ASP Session information across all Web Sites. This report displays the following information: { *Server name, Web Site Name, Site Index, New ID on Secure Connection, Enable Session State, Maximum Sessions, Time-out* }

Click **{ASP - > Limits}** to view details about ASP Limits information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Client Connection Test Interval, Maximum Requesting Entity Body Limit, Queue Length, Request Queue Time-out, Response Buffering Limit, Script Time-out, Threads per Processor Limit}*

Click **{ASP - > Cache}** to view details about ASP Cache information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Cache Directory Path, Enable Type Library Caching, Maximum Disk Cached Files, Maximum Memory Cached Files, Maximum Script Engines Cached}*

Click **{ASP - > Com Plus}** to view details about ASP Com Plus information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Enable Side by Side Component, Enable Tracker, Execute In MTA, Honor Component Threading Model, Partition ID, Side by side Component, Use Partition}*

Click **{Authentication- > Anonymous Authentication}** to view details about Anonymous Authentication information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Enabled, Anonymous user identity, User name, Logon Method}*

Click **{Authentication- > Basic Authentication}** to view details about Basic Authentication information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Enabled, Realm, Default Logon Domain, Logon Method}*

Click **{Authentication- > Windows Authentication}** to view details about Windows Authentication information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Enabled, Provider}*

Click **{Authentication- > Digest Authentication}** to view details about Digest Authentication information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Enabled, Realm}*

Click **{Authentication- > Client Certificate Map Authentication}** to view details about Client Certificate Map Authentication information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Enabled}*

Click **{Authentication- > Forms Authentication}** to view details about Forms Authentication information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Login URL, Authentication cookie time-out (in minutes), Cookie settings Mode, Cookie settings Name, Cookie settings Protection mode, Requires SSL, Extend cookie expiration on every request}*

Click **{CGI}** to view details about CGI information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Use New Console For Each Invocation, Impersonate User, Time-out (hh:mm:ss)}*

Click **{Compression}** to view details about Compression information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Enable dynamic content compression, Enable static content compression, Dynamic compression before cache}*

Click **{Default Documents}** to view details about Default Documents information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Enabled, File Name}*

Click **{Directory Browsing}** to view details about Directory Browsing information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Enabled, Time, Size, Extension, Date, Long date}*

Click **{Error Page -> General}** to view details about Error Page General Information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Error Responses, Existing Response, Default Page Path, Default Page Path Type, Detailed More Information Link}*

Click **{Error Page -> Error Page}** to view details about Error Page information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Status Code, Sub Status Code, Type, Try to return the error file in the client language, Root directory path, Relative file path, File Path, URL}*

Click **{Failed Request Tracing}** to view details about Failed Request Tracing information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Path, Provider, Areas, Verbosity, Time Taken (hh:mm:ss), Status Codes, Event Severity}*

Click **{Handler Mappings -> Permission}** to view details about Handler Mappings Permission information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Read, Execute, Script}*

Click **{Handler Mappings -> Handler Mappings}** to view details about Handler Mappings information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Name, Path, Type, Modules, Executable, Mapping, Verbs, Require Access, Allow Path Info, Pre Condition, Response Buffer Limit}*

Click **{HTTP Response Headers -> Common Headers}** to view details about HTTP Response Headers Common Headers information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Enable HTTP keep-alive, Enable Expire Web content, Expire web content}*

Click **{HTTP Response Headers -> HTTP Response Headers}** to view details about HTTP Response Headers HTTP Response Headers information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Name, Value}*

Click **{ISAPI Filters}** to view details about ISAPI Filters information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, File Name, Path, Enabled, Enable Cache, Pre Condition}*

Click **{MIME Types}** to view details about MIME Types information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, File Extension, MIME Type}*

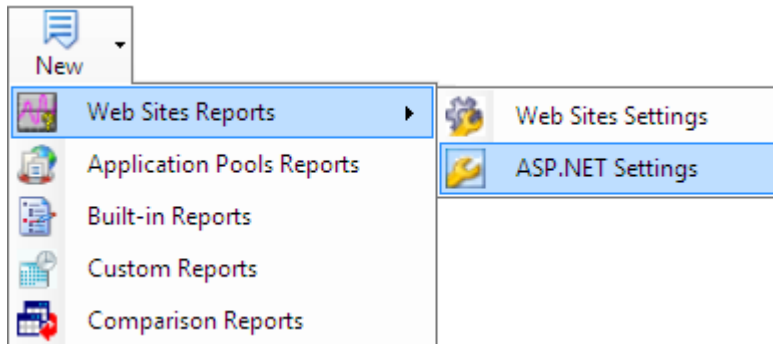
Click **{Modules}** to view details about Modules information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Run All Managed Modules for All Requests, Module Name, Code, Module Type}*

Click **{Output Caching -> Caching General}** to view details about Output Caching Caching General information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Enable cache, Enable kernel cache, Maximum cached response size (in bytes), Cache size limit (in MB)}*

Click **{Output Caching -> Caching Profile}** to view details about Output Caching Caching Profile information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Extension, User-Mode Policy, Query String Variable(s), Headers, Kernel-Mode Policy, Cache Duration (hh:mm:ss), Location}*

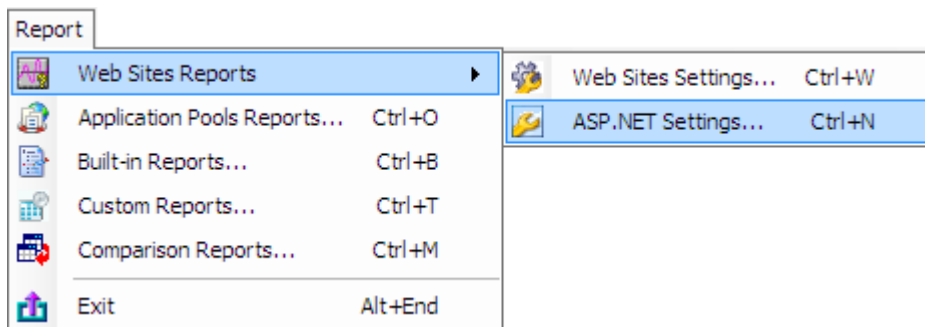
2.2 How to view ASP.NET settings?

Click **ASP.NET** Settings from Web Sites Reports menu under the **New** button in the toolbar.

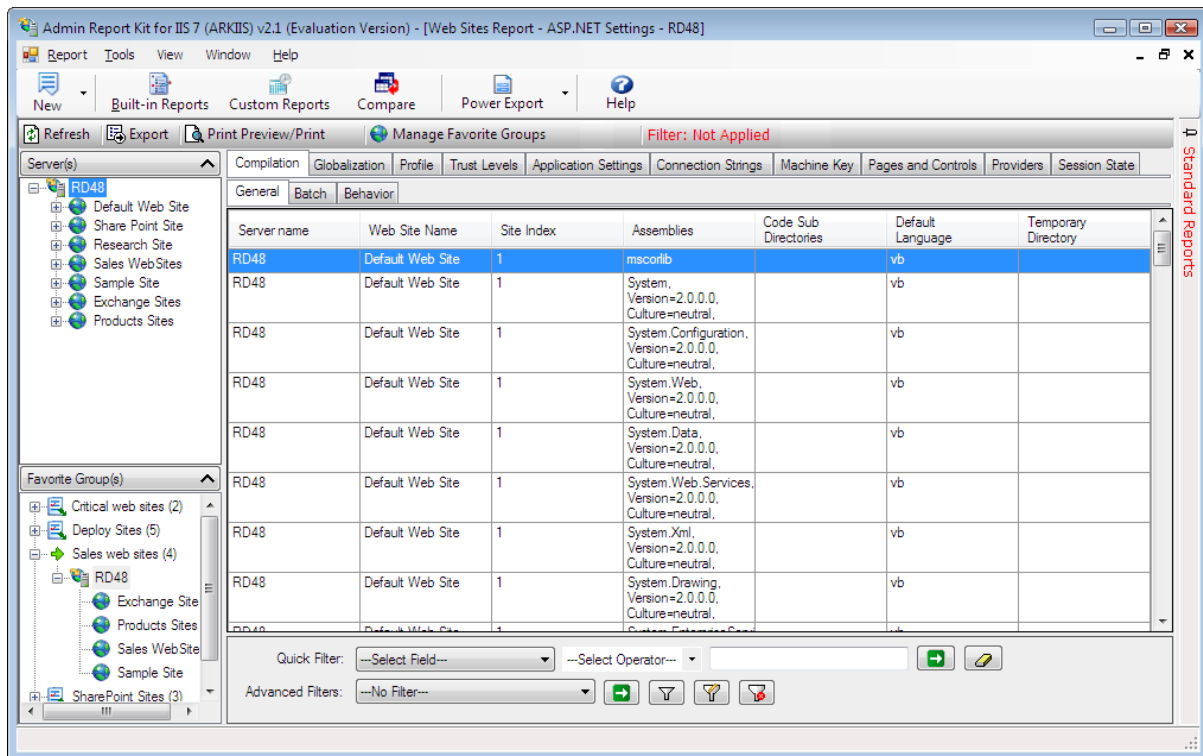


OR

Select **ASP.NET Settings** under Web Sites Report from the Report menu.



The Add Server dialog will appear on the screen which will allow you to select a server and add it to the server list. The report window will be launched after the server selection.



Click **{Compilation -> General}** to view details about Compilation General Information across all Web Sites. This report displays the following information: {*Server name, Web Site Name, Site Index, Assembly, Code Sub Directories, Default Language, Temporary Directory*}

Click **{Compilation -> Batch}** to view details about Compilation Batch information across all Web Sites. This report displays the following information: {*Server name, Web Site Name, Site Index, Batch Compilations, Maximum Generated File Size, Maximum Size of Batch*}

Click **{Compilation -> Behavior}** to view details about Compilation Behaviour information across all Web Sites. This report displays the following information: {*Server name, Web Site Name, Site Index, Debug, Number of Recompiles, Url Line Pragmas, VB DOT NET Explicit Compile Option, VB DOT NET Strict Compile Option*}

Click **{Globalization}** to view details about globalization information across all Web Sites. This report displays the following information: {*Server name, Web Site Name, Site Index, Culture, Enable Client Based Culture, UI Culture, File Encoding, Requests Encoding, Response Headers Encoding, Responses Encoding*}

Click **{Profile}** to view details about Profile information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Automatic Save Enabled, Default Provider, Enabled, Inherits, Group Name, Property Name, Allow Anonymous, Custom Provider Data, Default Value, Provider, Read Only, Serialize As, Type}*

Click **{Trust Levels}** to view details about Trust Levels information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Level, Origin Url, Process Request In Application Trust}*

Click **{Application Settings}** to view details about Application Settings information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Application Name, Value}*

Click **{Connection Strings}** to view details about Connection Strings information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Name, Connection Strings, Provider Name}*

Click **{Machine Key}** to view details about Machine Key information across all Web Sites. This report displays the following information: *{ Server name, Web Site Name, Site Index, Encryption method, Decryption method, Validation Key, Automatically generate validation key at runtime, Generate a unique validation key for each application, Decryption Key, Automatically generate decryption key at runtime, Generate a unique decryption key for each application }*

Click **{Pages and Controls}** to view details about Connection Strings information across all Web Sites. This report displays the following information: *{ Server name, Web Site Name, Site Index, Buffer, Master Page File, Style Sheet Theme, Theme, Enable Authenticated View State, Enable View State, Maximum Page State Field Length, Base Type For Pages, Base Type For User Controls, Compilation Mode, Namespace, Enable Session State, Validate Request }*

Click **{Providers -> DotNet Profile}** to view details about Providers - DotNet Profile information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Provider Name, Type}*

Click **{Providers -> DotNet Roles}** to view details about Providers - DotNet Roles information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Provider Name, Type}*

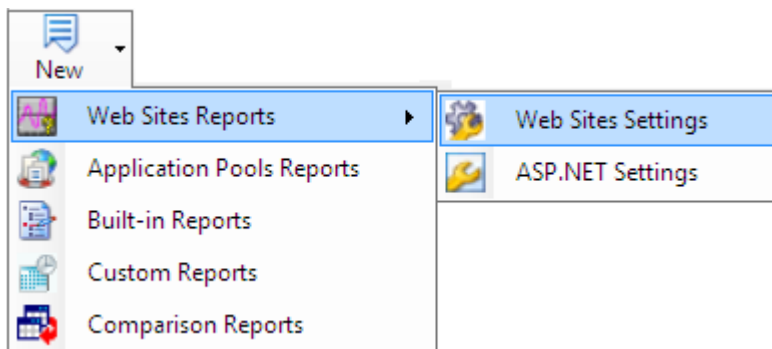
Click **{Providers -> DotNet Users}** to view details about Providers - DotNet Users information across all Web Sites. This report displays the following information: *{Server name, Web Site Name, Site Index, Provider Name, Type}*

Click **{Session State}** to view details about Session State information across all Web Sites. This report displays the following information: *{ Server name, Web Site Name, Site Index, Session State Mode Settings, Connection string, Time-out (in seconds), Enable custom database, Cookie Mode Settings, Cookie Name, Cookie Time-out (in minutes), Cookie Regenerate expired session ID, Use hosting identity for impersonation }*

3 Virtual Directories Reports

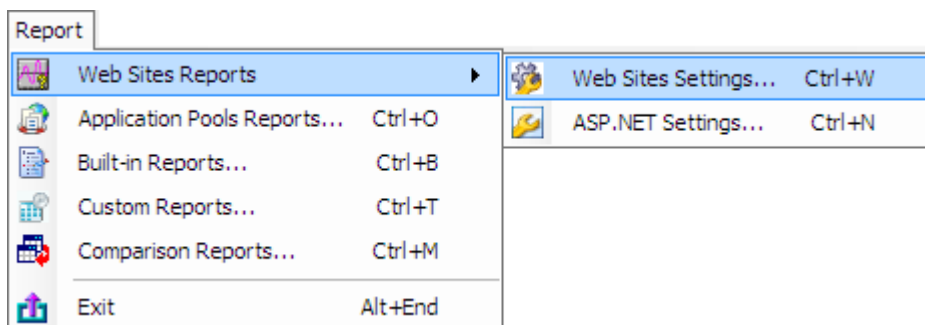
3.1 How to view Web Sites settings?

Click **Web Sites Settings** from Web Sites Reports menu under the **New** button in the toolbar.

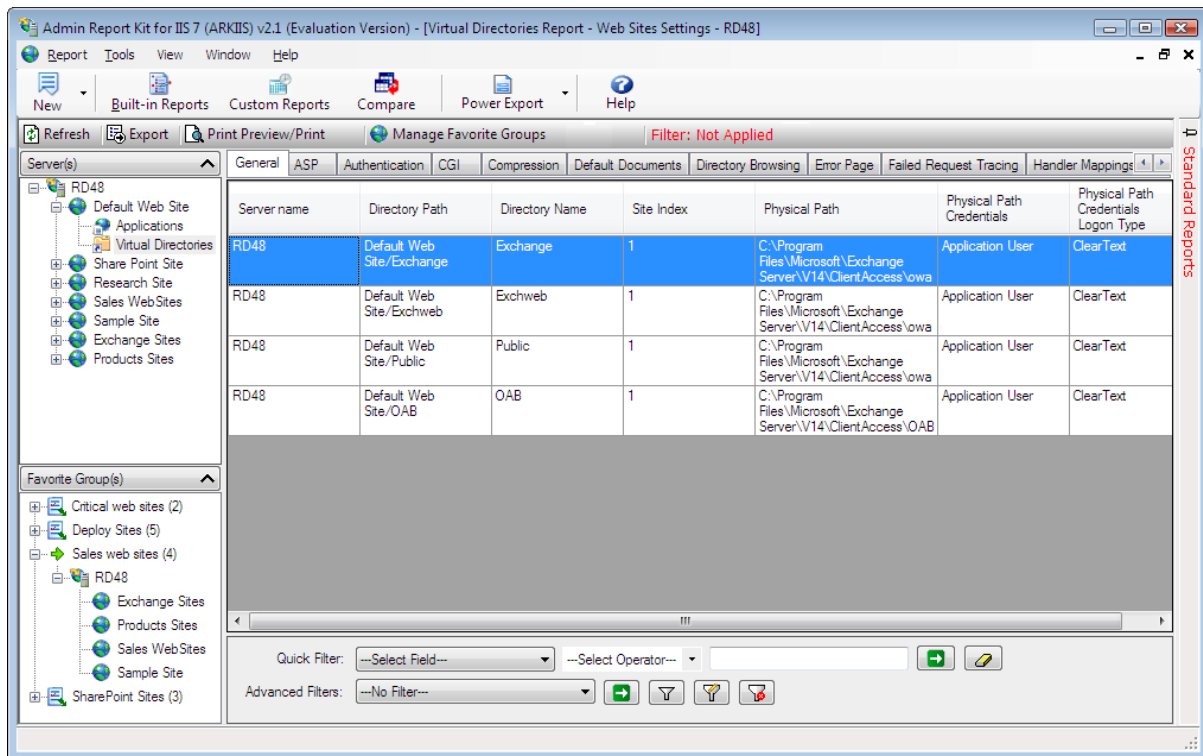


OR

Select **Web Sites Settings** under Web Sites Report from the Report menu.



The Add Server dialog will appear on the screen which will allow you to select a server and add it to the server list. The report window will be launched after the server selection.



Click **{General}** to view details about general information across all Web Sites. This report displays the following information: {*Server Name, Directory Path, Site Index, Directory Name, Physical Path, Physical Path Credentials, and Physical Path Credentials Logon Type*}

Click **{ASP - > Behavior}** to view details about ASP Behavior information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Directory Name, Code Page, Enable Buffering, Enable Chunked Encoding, Enable HTML Fallback, Enable Parent Paths, Locale ID, Restart On Config Change, Script Language*}

Click **{ASP - > Debugging}** to view details about ASP Debugging information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Directory Name, Calculate Line Numbers, Catch COM Component Exceptions, Enable Client-side Debugging, Enable Log Error Requests, Enable Server-side Debugging, Log Errors to NT Log, Run On End Functions Anonymously, Script Error Message, Send Errors To Browser*}

Click **{ASP - > Session}** to view details about ASP Session information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Directory Name, New ID On Secure Connection, Enable Session State, Maximum Sessions, Time-out*}

Click **{ASP - > Limits}** to view details about ASP Limits information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Client Connection Test Interval, Maximum Requesting Entity Body Limit, Queue Length, Request Queue Time-out, Response Buffering Limit, Script Time-out, Threads per Processor Limit}*

Click **{ASP - > Cache}** to view details about ASP Cache information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Cache Directory Path, Enable Type Library Caching, Maximum Disk Cached Files, Maximum Memory Cached Files, Maximum Script Engines Cached}*

Click **{ASP - > Com Plus}** to view details about ASP Com Plus information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Enable Side by Side Component, Enable Tracker, Execute In MTA, Honor Component Threading Model, Partition ID, Side by side Component, Use Partition}*

Click **{Authentication- > Anonymous Authentication}** to view details about Anonymous Authentication information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Enabled, Anonymous user identity, User name, Logon Method}*

Click **{Authentication- > Basic Authentication}** to view details about Basic Authentication information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Enabled, Realm, Default Logon Domain, Logon Method}*

Click **{Authentication- > Windows Authentication}** to view details about Windows Authentication information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Enabled, Provider}*

Click **{Authentication- > Digest Authentication}** to view details about Digest Authentication information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Enabled, Realm}*

Click **{Authentication- > Client Certificate Map Authentication}** to view details about Client Certificate Map Authentication information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Enabled}*

Click **{Authentication- > Forms Authentication}** to view details about Forms Authentication information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Login URL, Authentication cookie time-out (in minutes), Cookie settings Mode, Cookie settings Name, Cookie settings Protection mode, Requires SSL, Extend cookie expiration on every request}*

Click **{CGI}** to view details about CGI information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Use New Console For Each Invocation, Impersonate User, Time-out (hh:mm:ss)}*

Click **{Compression}** to view details about Compression information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Enable dynamic content compression, Enable static content compression, Dynamic compression before cache}*

Click **{Default Documents}** to view details about Default Documents information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Enabled, File Name}*

Click **{Directory Browsing}** to view details about Directory Browsing information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Enabled, Time, Size, Extension, Date, Long date}*

Click **{Error Page -> General}** to view details about Error Page General Information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Error Responses, Existing Response, Default Page Path, Default Page Path Type, Detailed More Information Link}*

Click **{Error Page -> Error Page}** to view details about Error Page information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Status Code, Sub Status Code, Type, Try to return the error file in the client language, Root directory path, Relative file path, File Path, URL}*

Click **{Failed Request Tracing}** to view details about Failed Request Tracing information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Path, Provider, Areas, Verbosity, Time Taken (hh:mm:ss), Status Codes, Event Severity}*

Click **{Handler Mappings -> Permission}** to view details about Handler Mappings Permission information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Read, Execute, Script}*

Click **{Handler Mappings -> Handler Mappings}** to view details about Handler Mappings information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Name, Path, Type, Modules, Executable, Mapping, Verbs, Require Access, Allow Path Info, Pre Condition, Response Buffer Limit}*

Click **{HTTP Response Headers -> Common Headers}** to view details about HTTP Response Headers Common Headers information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Enable HTTP keep-alive, Enable Expire Web content, Expire web content}*

Click **{HTTP Response Headers -> HTTP Response Headers}** to view details about HTTP Response Headers HTTP Response Headers information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Name, Value}*

Click **{MIME Types}** to view details about MIME Types information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, File Extension, MIME Type}*

Click **{Modules}** to view details about Modules information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Run All Managed Modules for All Requests, Module Name, Code, Module Type}*

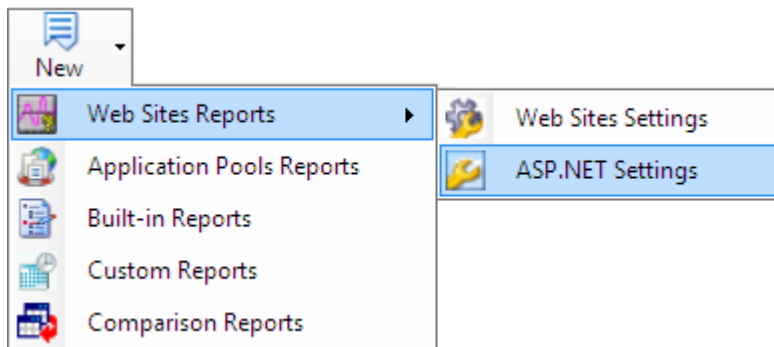
Click **{Output Caching -> Caching General}** to view details about Output Caching Caching General information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Enable cache, Enable kernel cache, Maximum cached response size (in bytes), Cache size limit (in MB)}*

CHAPTER 3 – Virtual Directories Reports

Click **{Output Caching -> Caching Profile}** to view details about Output Caching Caching Profile information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Extension, User-Mode Policy, Query String Variable(s), Headers, Kernel-Mode Policy, Cache Duration (hh:mm:ss), Location}*

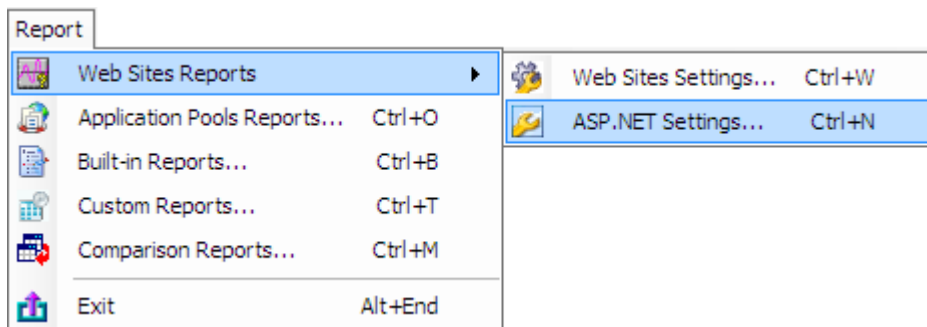
3.2 How to view ASP.NET settings?

Click **ASP.NET Settings** from Web Sites Reports menu under the **New** button in the toolbar.



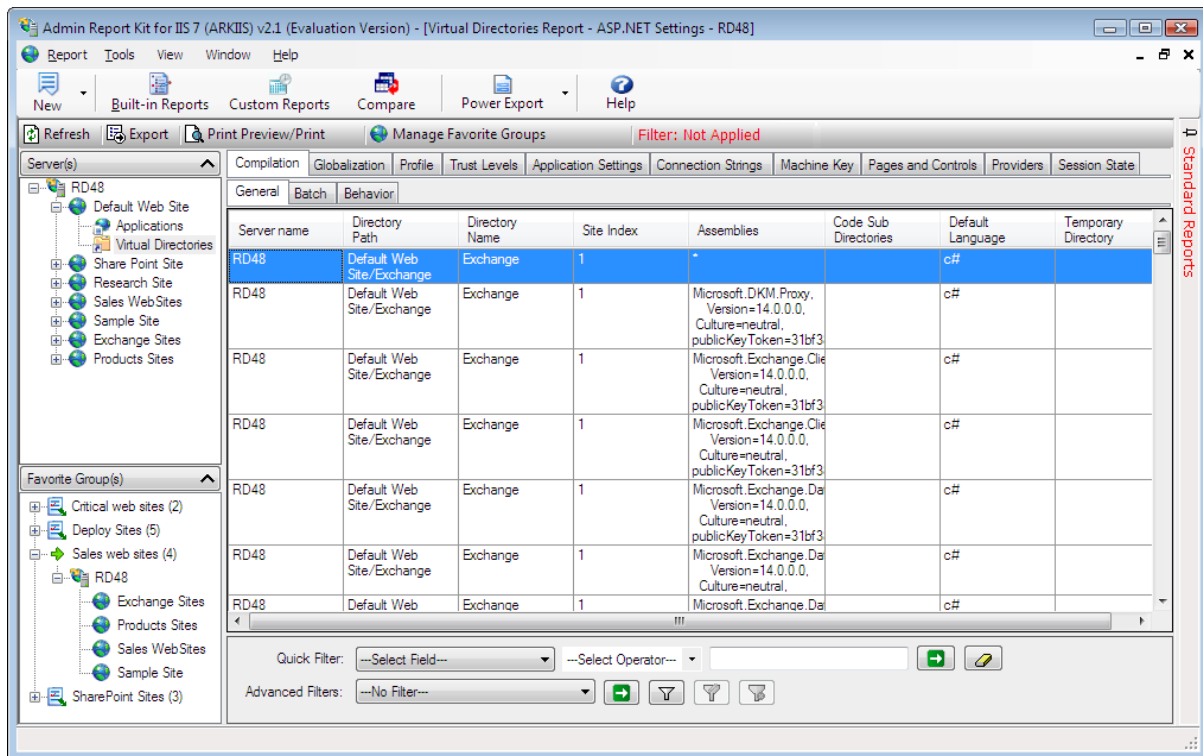
OR

Select **ASP.NET Settings** under **Web Sites Report** from the **Report** menu.



The Add Server dialog will appear on the screen which will allow you to select a server and add it to the server list. The report window will be launched after the server selection

CHAPTER 3 – Virtual Directories Reports



Click **{Compilation -> General}** to view details about Compilation General information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Directory Name, Assembly, Code Sub Directories, Default Language, Temporary Directory*}

Click **{Compilation -> Batch}** to view details about Compilation Batch information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Directory Name, Batch Compilations, Maximum Generated File Size, Maximum Size Of Batch*}

Click **{Compilation -> Behavior}** to view details about Compilation Behaviour information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Directory Name, Debug, Number of Recompiles, Url Line Pragmas, VB DOT NET Explicit Compile Option, VB DOT NET Strict Compile Option*}

Click **{Globalization}** to view details about globalization information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Directory Name, Culture, Enable Client Based Culture, UI Culture, File Encoding, Requests Encoding, Response Headers Encoding, Responses Encoding*}

Click **{Profile}** to view details about Profile information across all Web Sites. This report displays the following information: { *Server name, Directory Path, Site Index, Directory Name, Automatic Save Enabled, Default Provider, Enabled, Inherits, Group Name, Property Name, Allow Anonymous, Custom Provider Data, Default Value, Provider, Read Only, Serialize As, Type* }

Click **{Trust Levels}** to view details about Trust Levels information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Directory Name, Level, Origin Url, Process Request In Application Trust*}

Click **{Application Settings}** to view details about Application Settings information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Directory Name, Application Name, Value*}

Click **{Connection Strings}** to view details about Connection Strings information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Directory Name, Name, Connection Strings, Provider Name*}

Click **{Machine Key}** to view details about Machine Key information across all Web Sites. This report displays the following information: { *Server name, Directory Path, Site Index, Directory Name, Encryption method, Decryption method, Validation Key, Automatically generate validation key at runtime, Generate a unique validation key for each application, Decryption Key, Automatically generate decryption key at runtime, Generate a unique decryption key for each application* }

Click **{Pages and Controls}** to view details about Connection Strings information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Directory Name, Buffer, Master Page File, Style Sheet Theme, Theme, Enable Authenticated View State, Enable View State, Maximum Page State Field Length, Base Type For Pages, Base Type For User Controls, Compilation Mode, Namespace, Enable Session State, Validate Request* }

Click **{Providers -> DotNet Profile}** to view details about Providers - DotNet Profile information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Directory Name, Provider Name, Type*}

Click **{Providers -> DotNet Roles}** to view details about Providers - DotNet Roles information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Provider Name, Type}*

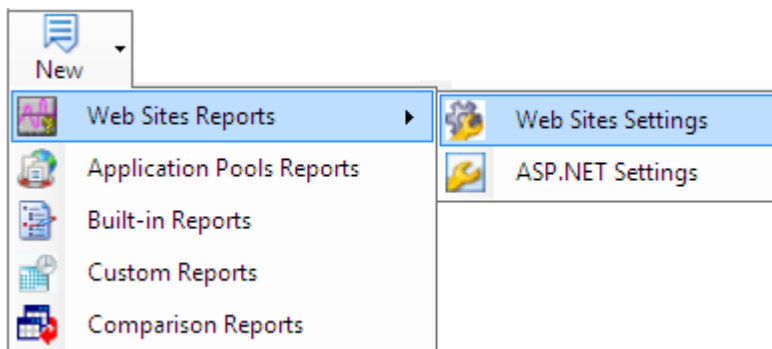
Click **{Providers -> DotNet Users}** to view details about Providers - DotNet Users information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Directory Name, Provider Name, Type}*

Click **{Session State}** to view details about Session State information across all Web Sites. This report displays the following information: *{ Server name, Directory Path, Site Index, Directory Name, Session State Mode Settings, Connection string, Time-out (in seconds), Enable custom database, Cookie Mode Settings, Cookie Name, Cookie Time-out (in minutes), Cookie Regenerate expired session ID, Use hosting identity for impersonation }*

4 Applications Reports

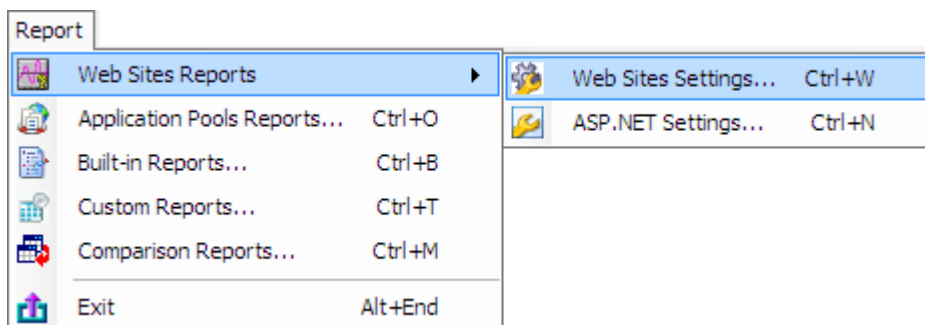
4.1 How to view Web Sites settings?

Click **Web Sites Settings** from **Web Sites Reports** menu under the **New** button in the toolbar.



OR

Select **Web Sites Settings** under **Web Sites Report** from the **Report** menu.



The Add Server dialog will appear on the screen which will allow you to select a server and add it to the server list. The report window will be launched after the server selection

Admin Report Kit for IIS 7 (ARKIIS) v2.1 (Evaluation Version) - [Applications Report - Web Site Settings - RD48]

Report Tools View Window Help

New Built-in Reports Custom Reports Compare Power Export Help

Refresh Export Print Preview/Print Manage Favorite Groups Filter: Not Applied

Server(s) RD48

General ASP Authentication CGI Compression Default Documents Directory Browsing Error Page Failed Request Tracing Handler Mappings

Server name	Directory Path	Application Name	Site Index	Application Pool	Enabled Protocols
RD48	Default Web Site/Autodiscover	Autodiscover	1	MSEExchangeAutodiscover	http
RD48	Default Web Site/Autodiscover/bin	bin	1	MSEExchangeAutodiscover	http
RD48	Default Web Site/Autodiscover/help	help	1	MSEExchangeAutodiscover	http
RD48	Default Web Site/ecp	ecp	1	MSEExchangeECPAppPool	http
RD48	Default Web Site/EWS	EWS	1	MSEExchangeServicesApp	http
RD48	Default Web Site/EWS/bin	bin	1	MSEExchangeServicesApp	http
RD48	Default Web Site/Microsoft-Server-ActiveSyr	Microsoft-Server-ActiveSyr	1	MSEExchangeSyncAppPool	http
RD48	Default Web Site/owa	owa	1	MSEExchangeOWAAppPool	http
RD48	Default Web Site/PowerShell	PowerShell	1	MSEExchangePowerShellAppPool	http

Quick Filter: --Select Field-- --Select Operator--

Advanced Filters: --No Filter--

Click **{General}** to view details about general information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Application Name, Application Pool, Enabled Protocols*}

Click **{ASP - > Behavior}** to view details about ASP Behavior information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Application Name, Code Page, Enable Buffering, Enable Chunked Encoding, Enable HTML Fallback, Enable Parent Paths, Locale ID, Restart On Config Change, Script Language*}

Click **{ASP - > Debugging}** to view details about ASP Debugging information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Application Name, Calculate Line Numbers, Catch COM Component Exceptions, Enable Client-side Debugging, Enable Log Error Requests, Enable Server-side Debugging, Log Errors to NT Log, Run On End Functions Anonymously, Script Error Message, Send Errors To Browser*}

Click **{ASP - > Session}** to view details about ASP Session information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Application Name, New ID On Secure Connection, Enable Session State, Maximum Sessions, Time-out*}

Click **{ASP - > Limits}** to view details about ASP Limits information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Client Connection Test Interval, Maximum Requesting Entity Body Limit, Queue Length, Request Queue Time-out, Response Buffering Limit, Script Time-out, Threads Per Processor Limit}*

Click **{ASP - > Cache}** to view details about ASP Cache information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Cache Directory Path, Enable Type Library Caching, Maximum Disk Cached Files, Maximum Memory Cached Files, Maximum Script Engines Cached}*

Click **{ASP - > Com Plus}** to view details about ASP Com Plus information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Enable Side by Side Component, Enable Tracker, Execute In MTA, Honor Component Threading Model, Partition ID, Side by side Component, Use Partition}*

Click **{Authentication- > Anonymous Authentication}** to view details about Anonymous Authentication information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Enabled, Anonymous user identity, User name, Logon Method}*

Click **{Authentication- > Basic Authentication}** to view details about Basic Authentication information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Enabled, Realm, Default Logon Domain, Logon Method}*

Click **{Authentication- > Windows Authentication}** to view details about Windows Authentication information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Enabled, Provider}*

Click **{Authentication- > Digest Authentication}** to view details about Digest Authentication information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Enabled, Realm}*

Click **{Authentication- > Client Certificate Map Authentication}** to view details about Client Certificate Map Authentication information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Enabled}*

Click **{Authentication- > Forms Authentication}** to view details about Forms Authentication information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Login URL, Authentication cookie time-out (in minutes), Cookie settings Mode, Cookie settings Name, Cookie settings Protection mode, Requires SSL, Extend cookie expiration on every request}*

Click **{CGI}** to view details about CGI information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Use New Console For Each Invocation, Impersonate User, Time-out (hh:mm:ss)}*

Click **{Compression}** to view details about Compression information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Enable dynamic content compression, Enable static content compression, Dynamic compression before cache}*

Click **{Default Documents}** to view details about Default Documents information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Enabled, File Name}*

Click **{Directory Browsing}** to view details about Directory Browsing information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Enabled, Time, Size, Extension, Date, Long date}*

Click **{Error Page -> General}** to view details about Error Page General information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Error Responses, Existing Response, Default Page Path, Default Page Path Type, Detailed More Information Link}*

Click **{Error Page -> Error Page}** to view details about Error Page information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Status Code, Sub Status Code, Type, Try to return the error file in the client language, Root directory path, Relative file path, File Path, URL}*

Click **{Failed Request Tracing}** to view details about Failed Request Tracing information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Path, Provider, Areas, Verbosity, Time Taken (hh:mm:ss), Status Codes, Event Severity}*

Click **{Handler Mappings -> Permission}** to view details about Handler Mappings Permission information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Read, Execute, Script}*

Click **{Handler Mappings -> Handler Mappings}** to view details about Handler Mappings information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Name, Path, Type, Modules, Executable, Mapping, Verbs, Require Access, Allow Path Info, Pre Condition, Response Buffer Limit}*

Click **{HTTP Response Headers -> Common Headers}** to view details about HTTP Response Headers Common Headers information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Enable HTTP keep-alive, Enable Expire Web content, Expire web content}*

Click **{HTTP Response Headers -> HTTP Response Headers}** to view details about HTTP Response Headers HTTP Response Headers information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Name, Value}*

Click **{MIME Types}** to view details about MIME Types information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, File Extension, MIME Type}*

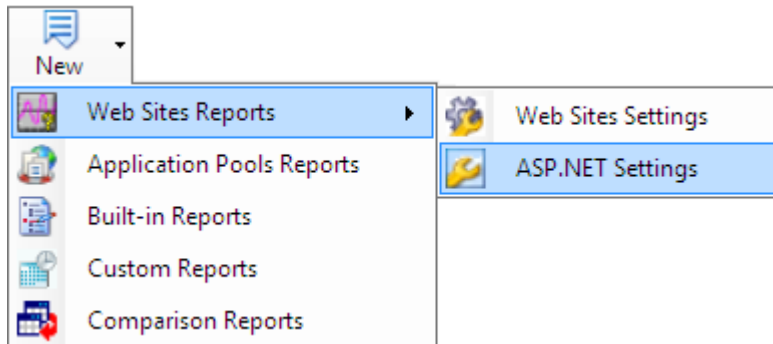
Click **{Modules}** to view details about Modules information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Run All Managed Modules For All Requests, Module Name, Code, Module Type}*

Click **{Output Caching -> Caching General}** to view details about Output Caching Caching General information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Enable cache, Enable kernel cache, Maximum cached response size (in bytes), Cache size limit (in MB)}*

Click **{Output Caching -> Caching Profile}** to view details about Output Caching Caching Profile information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Extension, User-Mode Policy, Query String Variable(s), Headers, Kernel-Mode Policy, Cache Duration (hh:mm:ss), Location}*

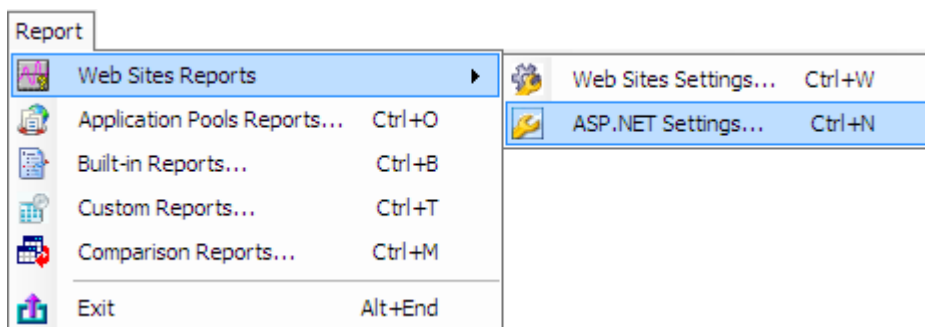
4.2 How to view ASP.NET settings?

Click **ASP.NET Settings** from **Web Sites Reports** menu under the **New** button in the toolbar.



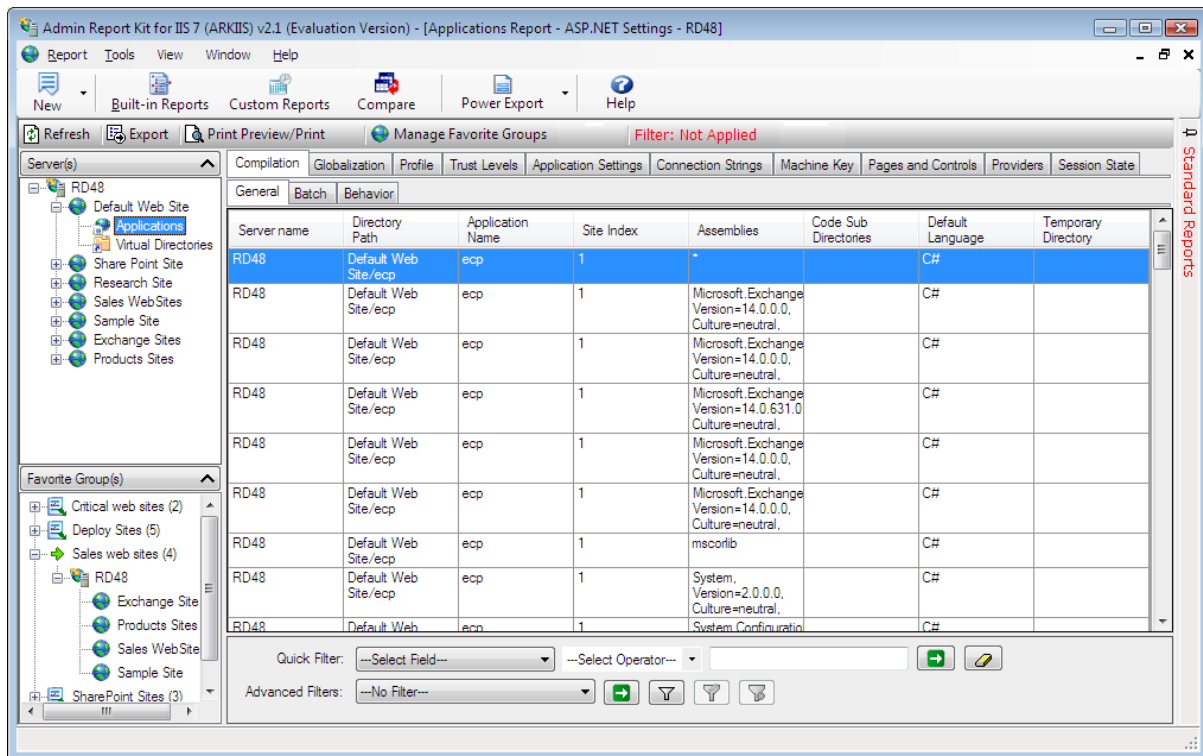
OR

Select **ASP.NET Settings** under **Web Sites Report** from the **Report** menu.



The Add Server dialog will appear on the screen which will allow you to select a server and add it to the server list. The report window will be launched after the server selection.

Chapter:-4-Applications Reports



Click **{Compilation -> General}** to view details about Compilation General information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Application Name, Assembly, Code Sub Directories, Default Language, Temporary Directory*}

Click **{Compilation -> Batch}** to view details about Compilation Batch information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Application Name, Batch Compilations, Maximum Generated File Size, Maximum Size Of Batch*}

Click **{Compilation -> Behavior}** to view details about Compilation Behaviour information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Application Name, Debug, Number of Recompiles, Url Line Pragmas, VB DOT NET Explicit Compile Option, VB DOT NET Strict Compile Option*}

Click **{Globalization}** to view details about globalization information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Application Name, Culture, Enable Client Based Culture, UI Culture, File Encoding, Requests Encoding, Response Headers Encoding, Responses Encoding*}

Click **{Profile}** to view details about Profile information across all Web Sites. This report displays the following information: { *Server name, Directory Path, Site Index, Application Name, Automatic Save Enabled, Default Provider, Enabled, Inherits, Group Name, Property Name, Allow Anonymous, Custom Provider Data, Default Value, Provider, Read Only, Serialize As, Type* }

Click **{Trust Levels}** to view details about Trust Levels information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Application Name, Level, Origin Url, Process Request In Application Trust*}

Click **{Application Settings}** to view details about Application Settings information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Application Name, Applications Name, Value*}

Click **{Connection Strings}** to view details about Connection Strings information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Application Name, Name, Connection Strings, Provider Name*}

Click **{Machine Key}** to view details about Machine Key information across all Web Sites. This report displays the following information: { *Server name, Directory Path, Site Index, Application Name, Encryption method, Decryption method, Validation Key, Automatically generate validation key at runtime, Generate a unique validation key for each application, Decryption Key, Automatically generate decryption key at runtime, Generate a unique decryption key for each application* }

Click **{Pages and Controls}** to view details about Connection Strings information across all Web Sites. This report displays the following information: { *Server name, Directory Path, Site Index, Application Name, Buffer, Master Page File, Style Sheet Theme, Theme, Enable Authenticated View State, Enable View State, Maximum Page State Field Length, Base Type For Pages, Base Type For User Controls, Compilation Mode, Namespace, Enable Session State, Validate Request* }

Click **{Providers -> DotNet Profile}** to view details about Providers - DotNet Profile information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Application Name, Provider Name, Type*}

Click **{Providers -> DotNet Roles}** to view details about Providers - DotNet Roles information across all Web Sites. This report displays the following information: {*Server name, Directory Path, Site Index, Application Name, Provider Name, Type*}

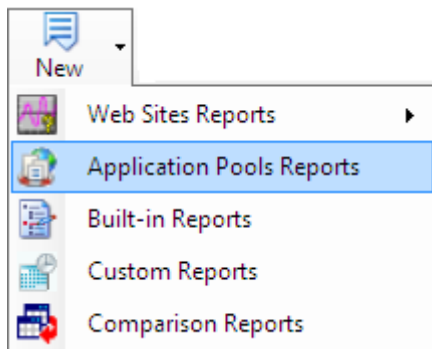
Click **{Providers -> DotNet Users}** to view details about Providers - DotNet Users information across all Web Sites. This report displays the following information: *{Server name, Directory Path, Site Index, Application Name, Provider Name, Type}*

Click **{Session State}** to view details about Session State information across all Web Sites. This report displays the following information: *{ Server name, Directory Path, Site Index, Application Name, Session State Mode Settings, Connection string, Time-out (in seconds), Enable custom database, Cookie Mode Settings, Cookie Name, Cookie Time-out (in minutes), Cookie Regenerate expired session ID, Use hosting identity for impersonation }*

5 Application Pools Reports

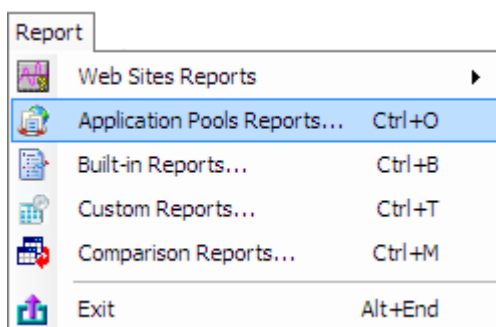
5.1 How to view Application Pools Reports?

Click **Application Pools Reports** menu under the **New** button in the toolbar.



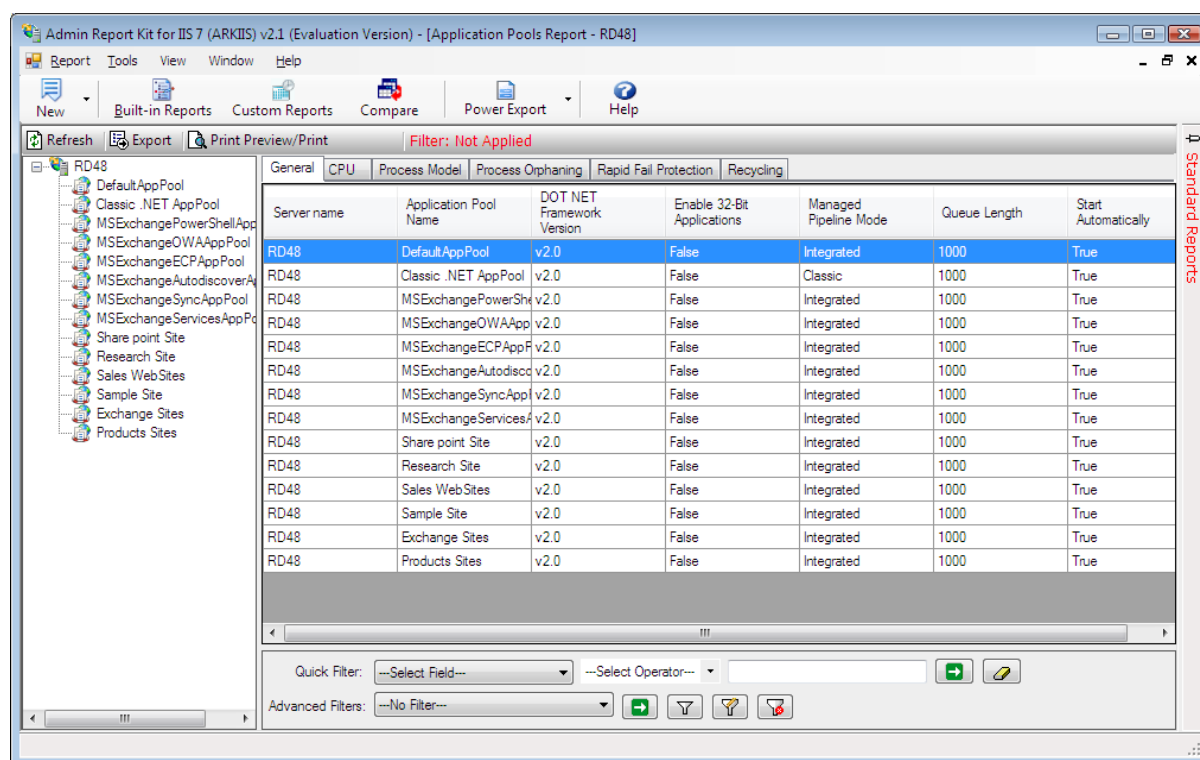
OR

Select **Application Pools Reports** from the Report menu.



The Add Server dialog will appear on the screen which will allow you to select a server and add it to the server list. The report window will be launched after the server selection.

Chapter-5-Application Pools Reports



Click **{General}** to view details about General information across all Application Pools. This report displays the following information: {*Server name, Application Pool Name, DOT NET Framework Version, Enable 32-Bit Applications, Managed Pipeline Mode, Queue Length, Start Automatically*}

Click **{CPU}** to view details about cpu information across all Application Pools. This report displays the following information: {*Server name, Application Pool Name, Limit, Limit Action, Limit Interval (minutes), Processor Affinity Enabled, Processor Affinity Mask*}

Click **{Process Model}** to view details about Process Model information across all Application Pools. This report displays the following information: { *Server name, Application Pool Name, Identity, Identity Specific User Credentials, Idle Time-out (minutes), Load User Profile, Maximum Worker Processes, Ping Enabled, Ping Maximum Response Time (seconds), Ping Period (seconds), Shutdown Time Limit (seconds), Startup Time Limit (seconds)* }

Click **{Process Orphaning}** to view details about Process Orphaning information across all Application Pools. This report displays the following information: {*Server name, Application Pool Name, Enabled, Executable, and Executable Parameters*}

Chapter-5-Application Pools Reports

Click **{Rapid Fail Protection}** to view details about Rapid Fail Protection information across all Application Pools. This report displays the following information: *{Server name, Application Pool Name, Service Unavailable Response Type, Enabled, Failure Interval (minutes), Maximum Failures, Shutdown Executable, Shutdown Executable Parameters}*

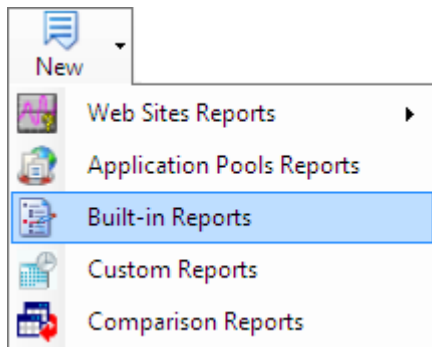
Click **{Recycling -> General}** to view details about Recycling - General information across all Application Pools. This report displays the following information: *{Server name, Application Pool Name, Disable Overlapped Recycle, Disable Recycling for Configuration Changes}*

Click **{Recycling -> Periodic Restart}** to view details about Recycling - Periodic Restart information across all Application Pools. This report displays the following information: *{Server name, Application Pool Name, Private Memory Limit (KB), Regular Time Interval (minutes), Request Limit, Specific Times, Virtual Memory Limit (KB)}*

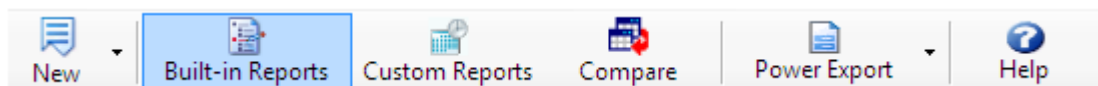
Click **{Recycling -> Recycling Event Log}** to view details about Recycling - Recycling Event Log information across all Application Pools. This report displays the following information: *{Server name, Application Pool Name, Configuration Changed, Isapi Reported Unhealthy, Manual Recycle, Private Memory Limit Exceeded, Regular Time Interval, Request Limit Exceeded, Specific Time, Virtual Memory Limit Exceeded}*

5.2 Built-in Reports-How to generate Built-in Reports?

Built-in Reports feature offers a set of reports to retrieve frequently accessed significant information about web sites and virtual directories across domain(s)/server(s) in the enterprise. This feature supports applying filters to the report(s), to view part of the information that is of more significance. You can either have the report printed or exported to a file in various formats (HTML/CSV/MDB).



OR



The Built-in Reports can be grouped under the following categories:

- **Web Sites Reports**
- **Virtual Directories Reports**
- **Application Pools Reports**

Web Sites Reports

Web Sites reports provide the frequently viewed significant information about the web sites available in the web servers.

List of web sites reports:

The Built-in Reports that are grouped under Web Sites reports are given below:

Chapter-5-Application Pools Reports

- Web Site Settings
 - Web Site State - Started / Paused / Stopped
 - Web Sites - Access Permissions report
 - Web Sites - ASP settings
 - Web Sites - Content Expiration settings
 - Web Sites - Handler Mappings
 - Web Site Authentication methods
 - Web Sites with their Default documents
 - Web Sites with their CGI mode
 - Web Sites and their Application Pools
 - Web Site Size
- ASP.NET Settings
 - Web Sites - ASP.NET Compilation settings
 - Web Sites - ASP.NET Application Cultures and Encoding
 - Web Sites - ASP.NET Application Permissions report
 - Web Sites - ASP.NET Application Machine Keys
 - Web Sites ASP.NET Pages and Controls
 - Web Sites with their ASP.NET Application Providers
 - Web Sites - ASP.NET Application Cookie settings

Virtual Directories Reports

Virtual Directories reports provide the frequently viewed significant information about the virtual directories under the each web site available in the web servers.

List of Virtual Directories reports:

The Built-in Reports that are grouped under virtual directories reports are given below:

- Web Site Settings
 - Virtual Directories - Access Permissions report
 - Virtual Directories - ASP settings
 - Virtual Directories - Content Expiration settings
 - Virtual Directories Execution Permissions
 - Virtual Directory Authentication methods
 - Virtual Directories with their Default documents
 - Virtual Directories with their CGI mode
 - Virtual Directory Size

Chapter-5-Application Pools Reports

- ASP.NET Settings
 - Virtual Directories - ASP.NET Compilation settings
 - Virtual Directories - ASP.NET Application Cultures and Encoding
 - Virtual Directories - ASP.NET Application Permissions report
 - Virtual Directories - ASP.NET Application Machine Keys
 - Virtual Directories ASP.NET Pages and Controls
 - Virtual Directories with their ASP.NET Application Providers
 - Virtual Directories - ASP.NET Application Cookie settings

Application Pool Reports

Application Pool reports provide the frequently viewed significant information about the application Pools available in the web servers.

List of Application Pools reports:

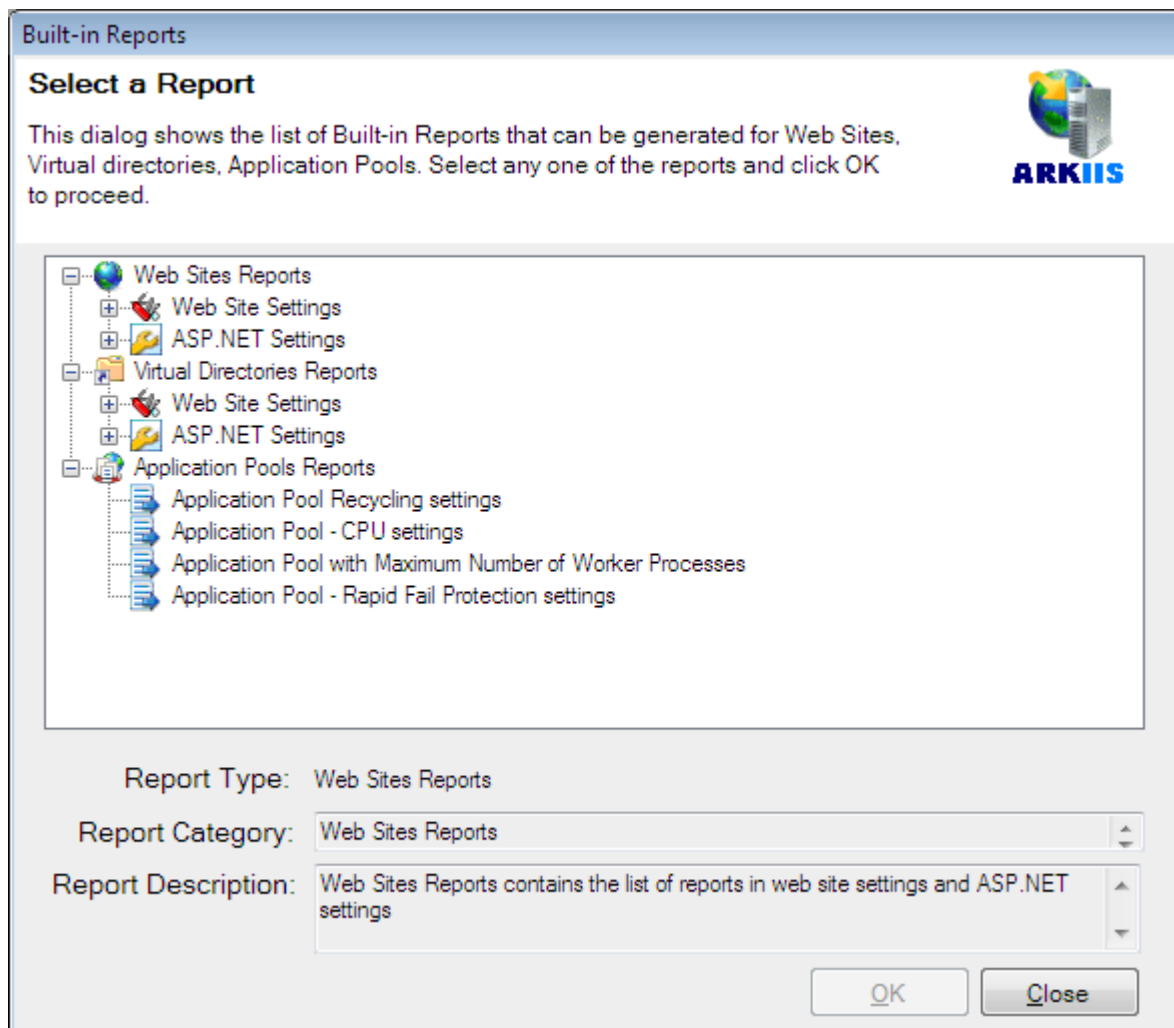
The Built-in Reports that are grouped under Application Pools reports are given below:

- Application Pool Recycling settings
- Application Pool - CPU settings
- Application Pool with Maximum Number of Worker Processes
- Rapid Fail Protection (Maximum failures/Shutdown executable)

Chapter-5-Application Pools Reports

Built-in Reports dialog

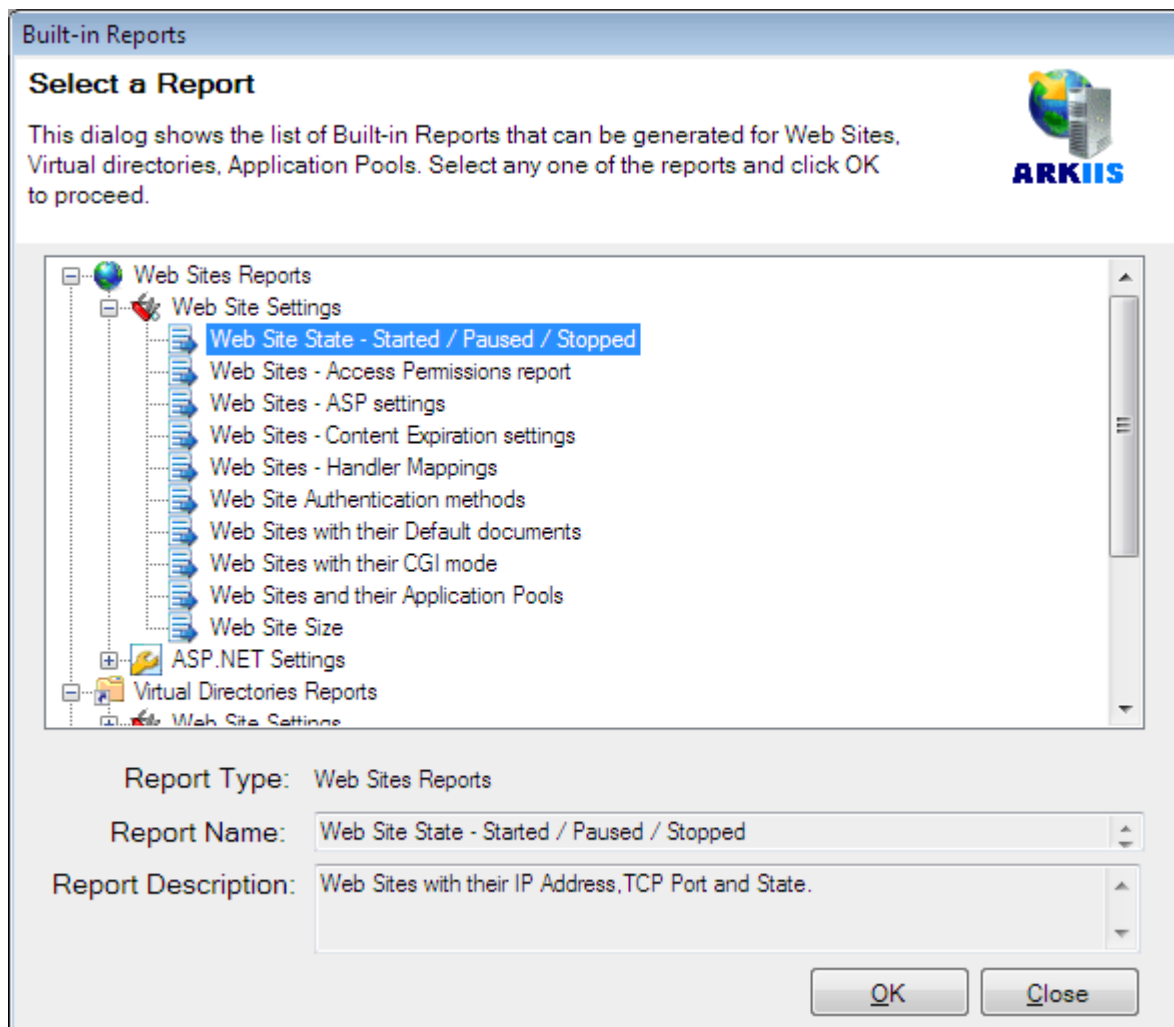
The **Built-in Reports** wizard will be loaded as shown below.



Chapter-5-Application Pools Reports

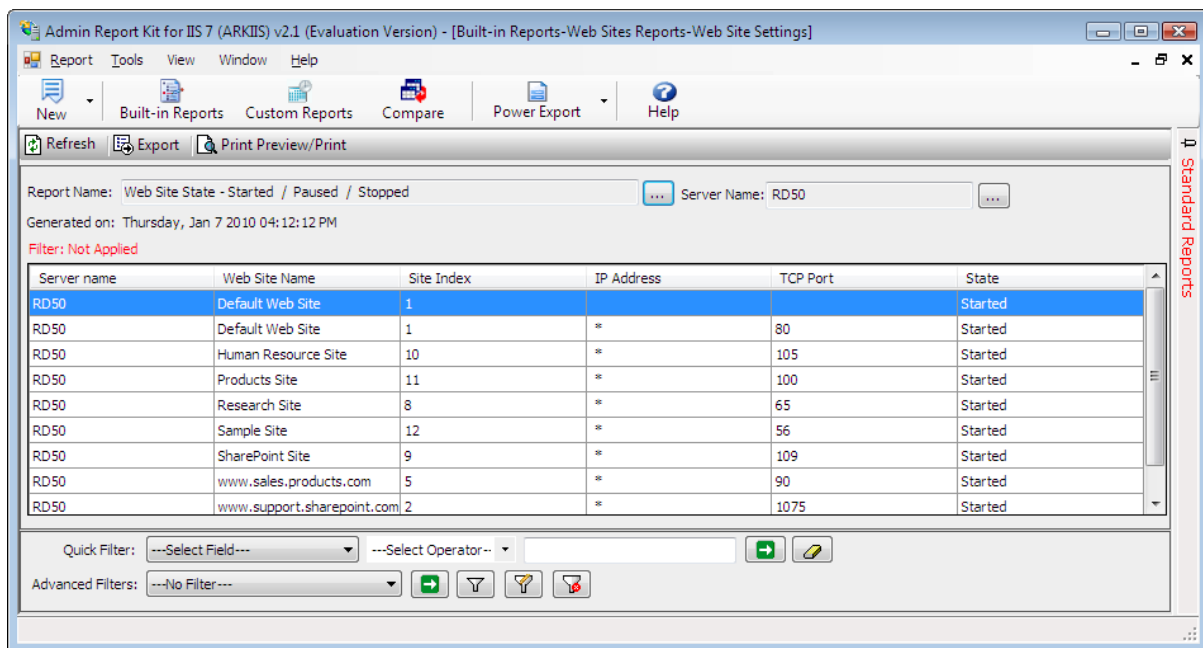
How to generate the Built-in Reports?

Select any one of the listed reports under **Web Site or Virtual Directory or Application Pool Report** category. You can specify the Report name in the **Report name textbox**. E.g. For "List all web sites whose state is "**STARTED / STOPPED / PAUSED**" report, you can have the Report name as '**Report by status**'. Click **OK** to proceed.



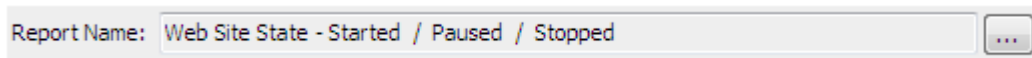
Chapter-5-Application Pools Reports

The report window will be displayed as shown below.

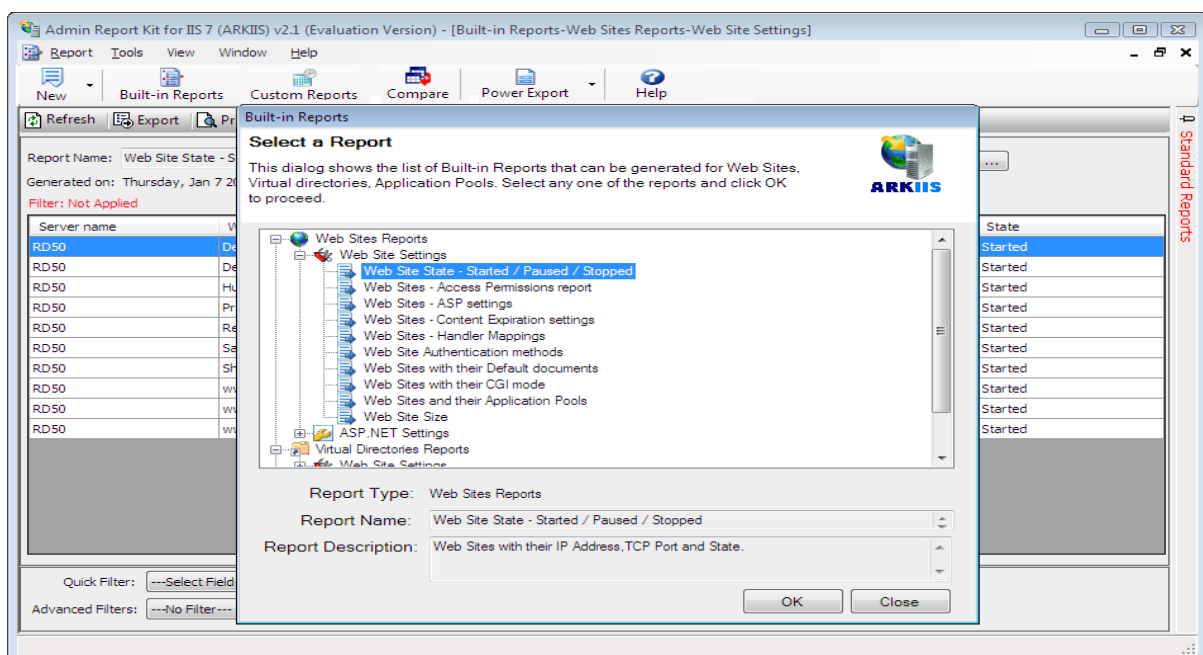


The operations that can be performed in the Report window are

Report Selection



By using this option, the reports can be selected by the output window and the selected report will generate in the same output window as shown below.

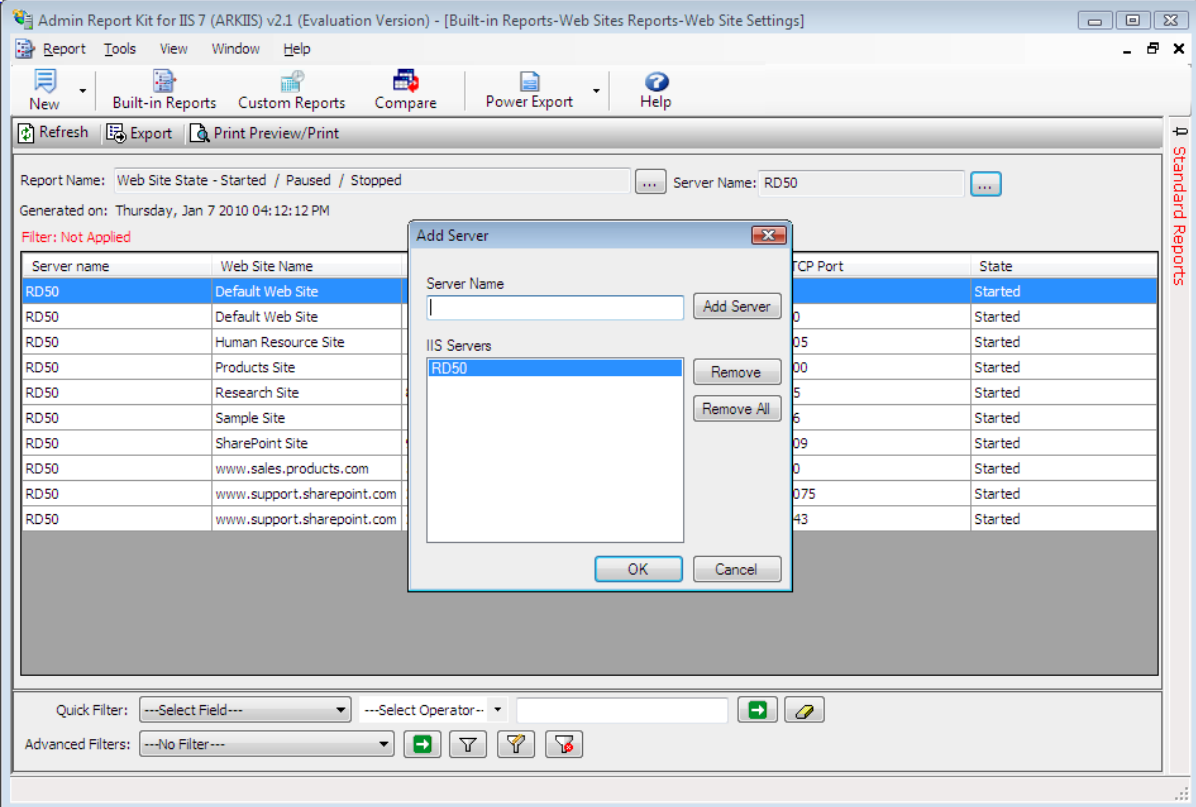


Chapter-5-Application Pools Reports

Server Selection

Server Name:

By using this option, the servers can be selected by the output window and the selected report for the selected server will generate in the same output window as shown below.



The screenshot shows the 'Admin Report Kit for IIS 7 (ARKIIS) v2.1 (Evaluation Version)' application. The main window displays a report titled 'Web Site State - Started / Paused / Stopped' for server 'RD50'. A table lists various web sites and their states. An 'Add Server' dialog box is open, allowing the user to add new servers to the list.

Report Details:

- Report Name: Web Site State - Started / Paused / Stopped
- Server Name: RD50
- Generated on: Thursday, Jan 7 2010 04:12:12 PM
- Filter: Not Applied

Server name	Web Site Name	TCP Port	State
RD50	Default Web Site	80	Started
RD50	Default Web Site	80	Started
RD50	Human Resource Site	80	Started
RD50	Products Site	80	Started
RD50	Research Site	80	Started
RD50	Sample Site	80	Started
RD50	SharePoint Site	80	Started
RD50	www.sales.products.com	80	Started
RD50	www.support.sharepoint.com	80	Started
RD50	www.support.sharepoint.com	80	Started

Add Server Dialog Box:

- Server Name:
- IIS Servers:
 - RD50
- Buttons: Add Server, Remove, Remove All, OK, Cancel

5.3 Custom Reports-About Custom Reports

The Custom Reports feature in ARKIIS allows the user to create their own custom reports (user-defined) from web site settings/ASP.NET settings in Web Site Reports/Virtual Directory Reports/Applications Reports and Application Pool Reports (web site reports that views the IIS configuration for Web Site Settings or ASP.NET Settings). By using custom reports feature all/selected IIS configuration settings can be viewed instead of viewing each tab through report window.

Custom reports can be created by default fields of the web site reports as well as custom fields if required (for example: user can be able to create Site Owners, Site Description etc. as the custom fields). Custom reports can scan the new web sites and previously scanned web sites by the user.

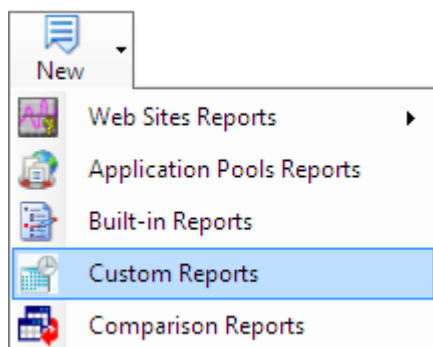
In current version, custom reports cannot be support for all the IIS Configuration settings (generate the reports for custom fields with the default fields)

Chapter-5-Application Pools Reports

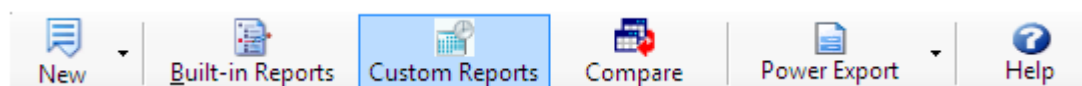
5.4 How to Create the Custom Reports?

The Custom Reports Wizard allows you to create or edit using a custom report; you can launch a custom report Wizard from the toolbar.

How to launch Custom Reports?

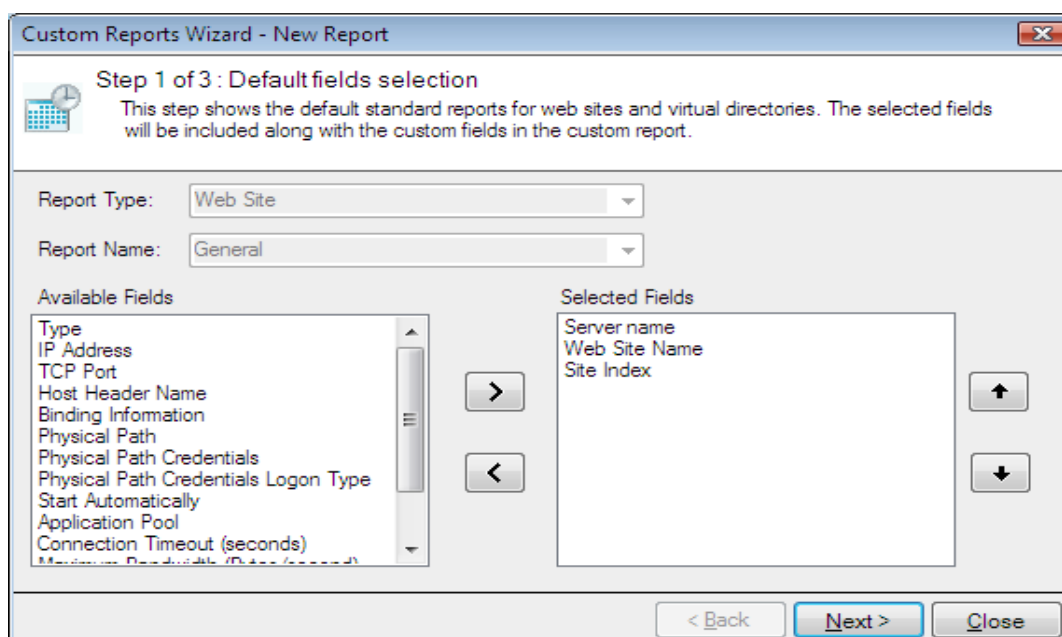


OR



The Custom Reports wizard will guide you through the following steps to create or edit a custom report. During edit operation, the custom fields can be created or edited if it is required by the user.

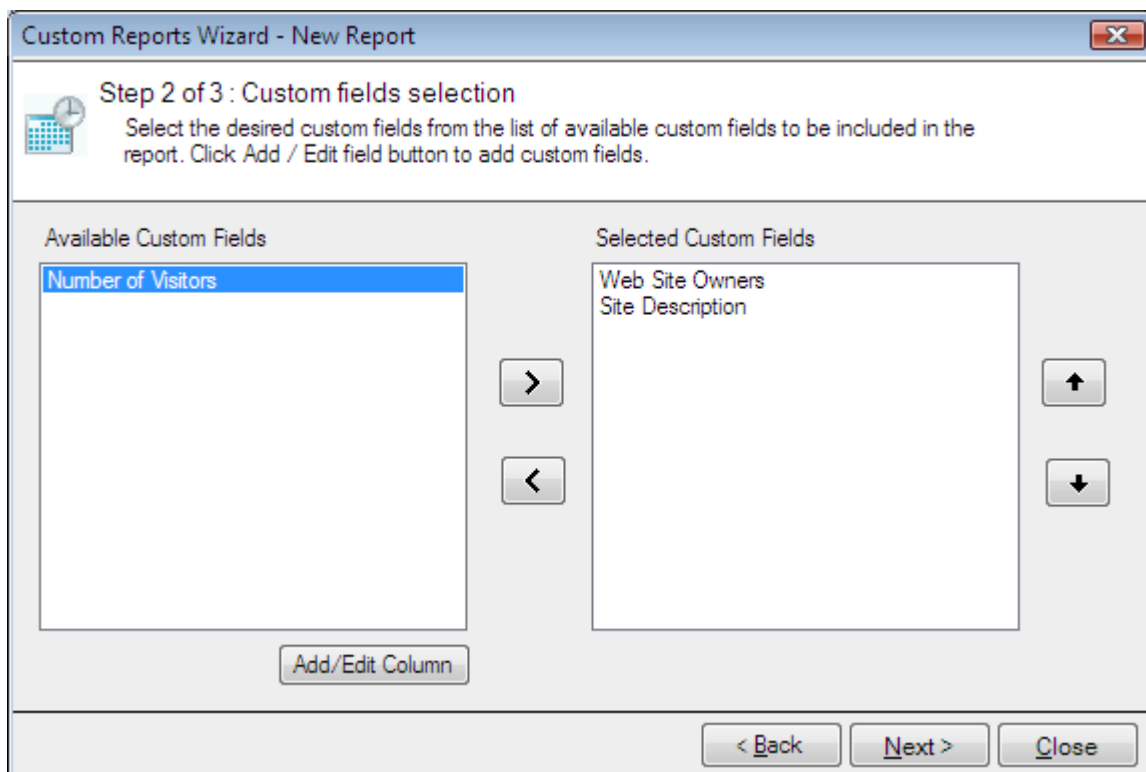
Step 1: Report Field Selection



Chapter-5-Application Pools Reports

- 1) Select a report type from the list of reports (web site or virtual directory or applications or application pool). You can select the report from the Report Name from the drop-down list to select the required fields from the available fields for the selected report. You will be able to deselect fields for the reports by double click the selected fields. However, you can always come back to this step and select/deselect the selected fields.
- 2) Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.

Step 2: Custom Field Selection

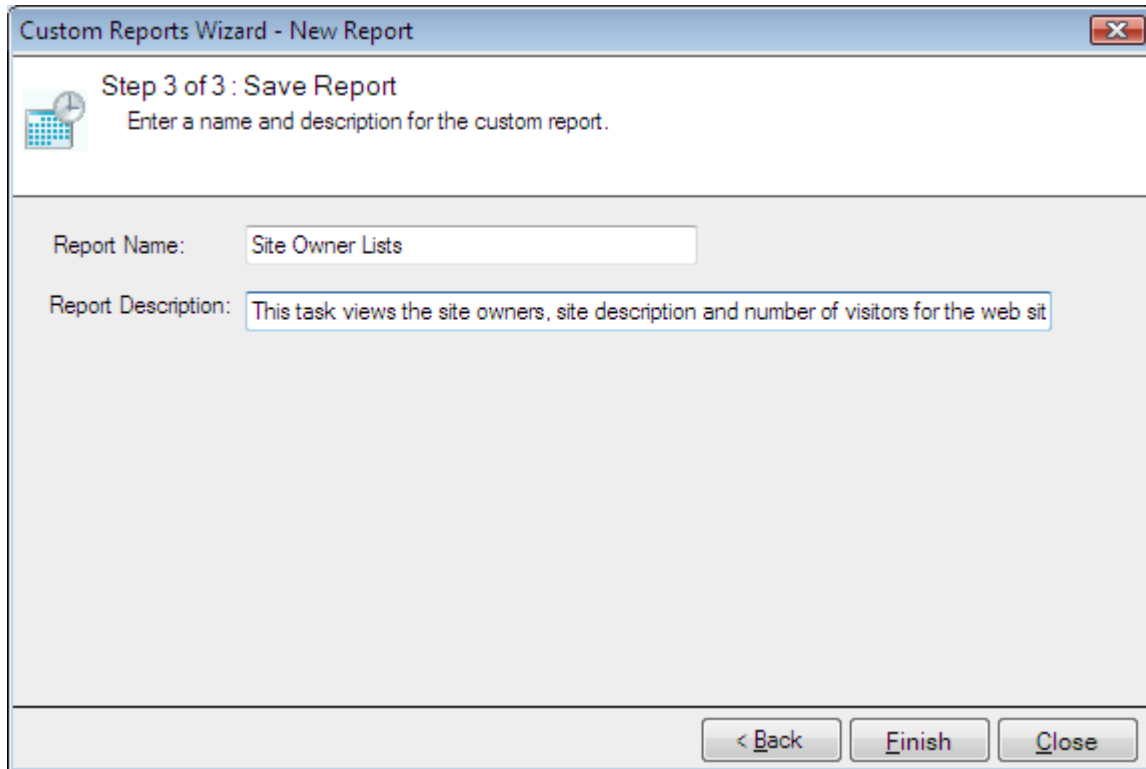


- 1) **Create** a custom field for the report by click [Add/Edit Column](#) in the step 2 of custom reports wizard so as to generate the report for selected fields and custom fields.
- 2) To select the custom fields for the report, click on the desired field in the list of Available Custom Fields, and then click **Right side arrow** button.
- 3) To remove selected fields, click on the desired field in the list of Selected Custom Fields, and then click **Left side arrow** button.
- 4) You can use the upward and downward arrow buttons to order the selected fields. To move a field up by one position in the list of selected fields click **upward arrow** button. To move a field down by one position in the list of selected fields click **downward arrow** button.

Chapter-5-Application Pools Reports

- 5) To edit the custom fields, select the desired custom field from the available custom fields, and then click [Add/Edit Column](#)
- 6) Click **Next** to proceed to the next Step.

Step 3: Save Report



The screenshot shows a Windows-style dialog box titled "Custom Reports Wizard - New Report". The main area is titled "Step 3 of 3: Save Report" and contains the instruction "Enter a name and description for the custom report." Below this, there are two text input fields. The first is labeled "Report Name:" and contains the text "Site Owner Lists". The second is labeled "Report Description:" and contains the text "This task views the site owners, site description and number of visitors for the web sit". At the bottom right of the dialog box, there are three buttons: "< Back", "Finish", and "Close".

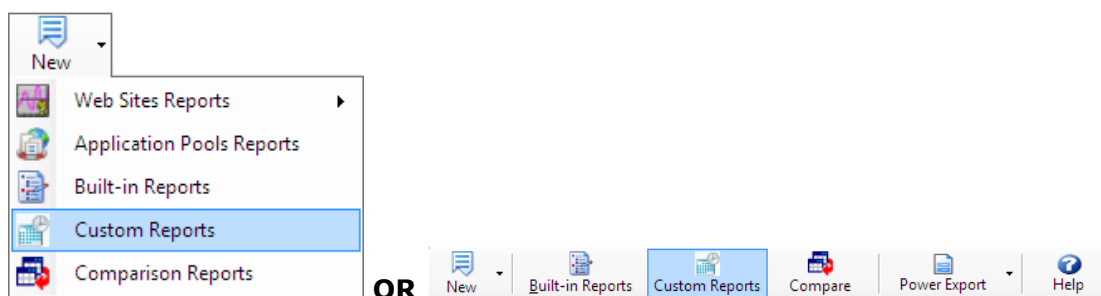
- 1) Enter a name and description for the custom report.
- 2) Click **Finish** to save the custom report.

Chapter-5-Application Pools Reports

5.5 How to Generate the Custom Reports?

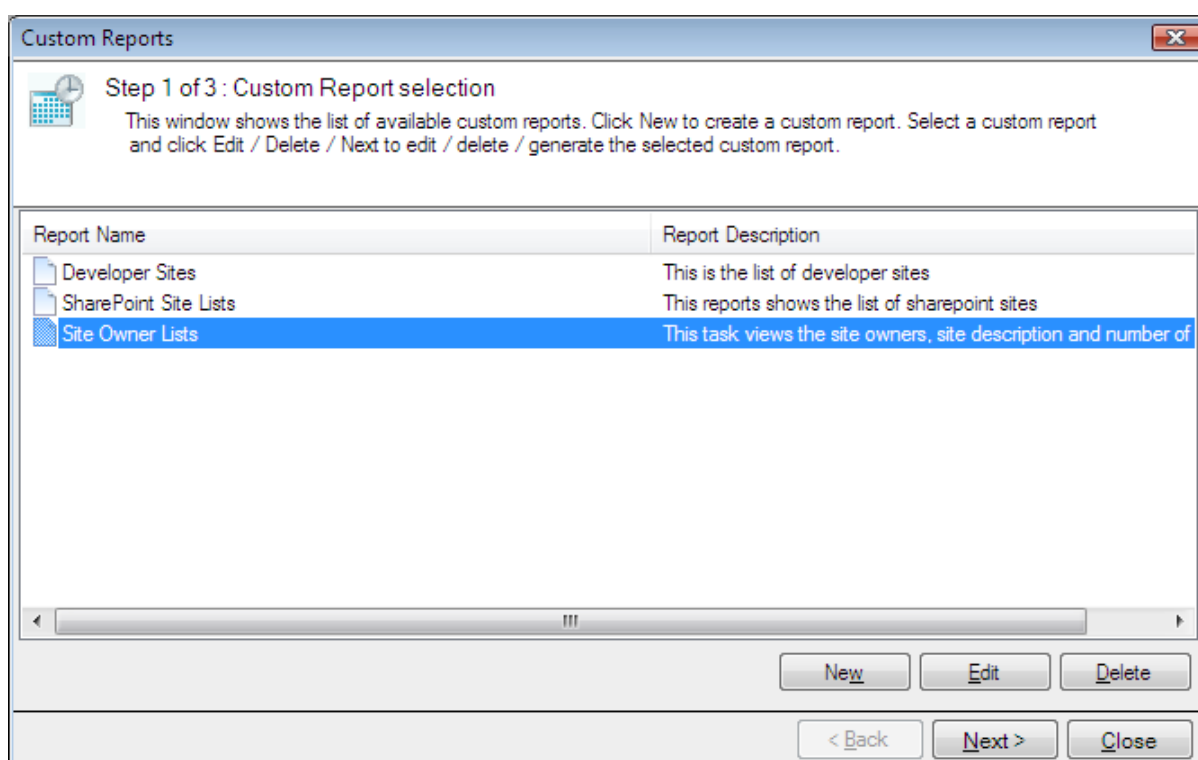
The Custom Reports wizard will guide you through the following steps to generate the custom report.

How to launch Custom Reports?


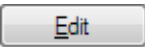



Step 1: Custom Report Selection

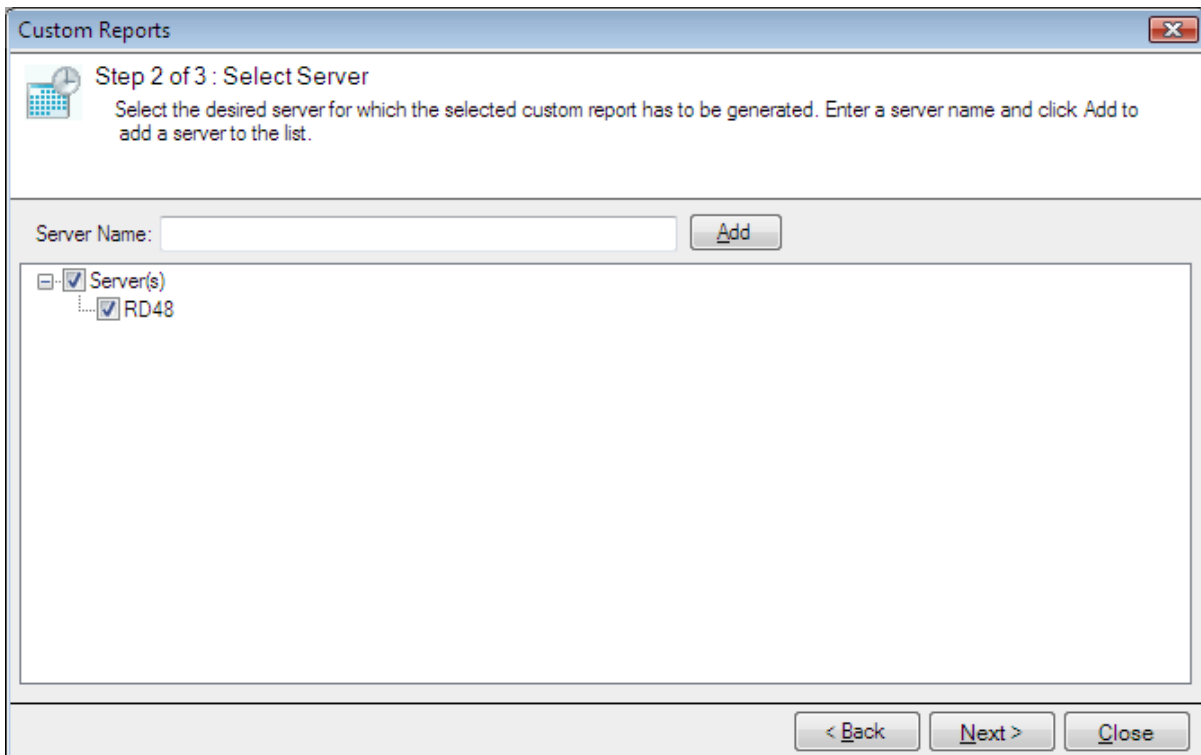
The Custom Reports window with the list of available custom reports will be displayed as shown below:



Chapter-5-Application Pools Reports

- 1) Select a report to generate from the list of reports
- 2) You can create a new custom report by clicking  button. This will launch which will guide you through the steps for creating a custom report. To modify an existing custom report, select a report and then click  button. **The Custom Reports Wizard** will be displayed which will guide you through the steps for editing a custom report.
- 3) Click  button to delete any selected custom report.
- 4) Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.


Step 2: Server Selection



Custom Reports

Step 2 of 3: Select Server

Select the desired server for which the selected custom report has to be generated. Enter a server name and click Add to add a server to the list.

Server Name: 

☒ Server(s)
 ☒ RD48

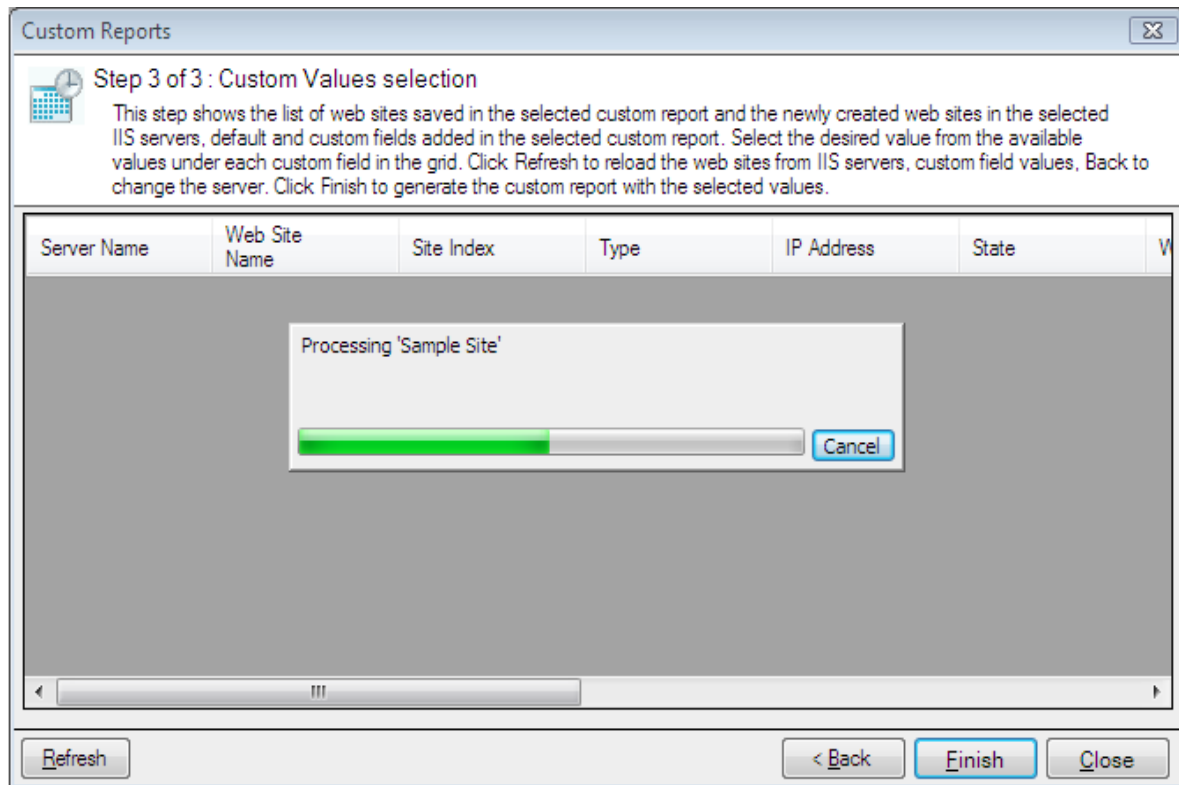
< Back Next > Close

- 1) Select a server for which you want to generate the selected custom report. Specify a valid server in the Server Name and click **Add** button to add the server to the list.
- 2) Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.

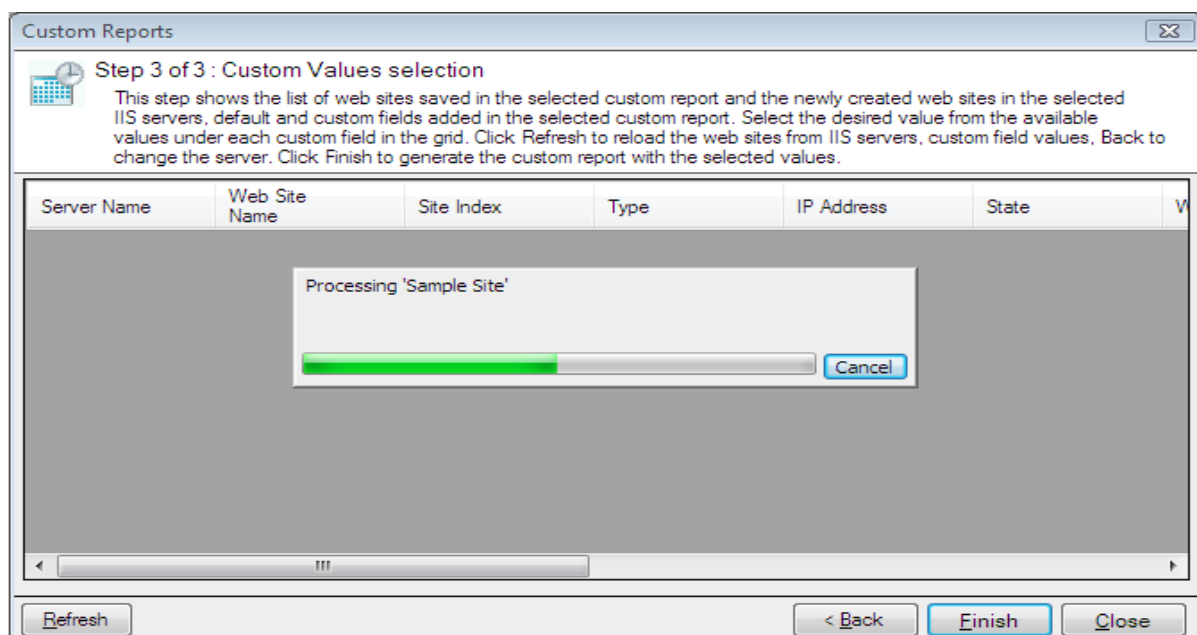
Chapter-5-Application Pools Reports

Step 3: Custom Values Selection

After clicking the Next button, the web site collection for the selected server is enumerated as shown given below:



After clicking the Next button, the web site collection for the selected server is enumerated as shown given below:



Chapter-5-Application Pools Reports

After completing the web site collection for the selected server, the wizard will be shown as given below, to select custom value for the custom fields.

Select the available custom fields for the web sites, and click **Finish** button to view the generated reports in a new window.

Custom Reports

Step 3 of 3 : Custom Values selection

This step shows the list of web sites saved in the selected custom report and the newly created web sites in the selected IIS servers, default and custom fields added in the selected custom report. Select the desired value from the available values under each custom field in the grid. Click Refresh to reload the web sites from IIS servers, custom field values, Back to change the server. Click Finish to generate the custom report with the selected values.

Web Site Name	Site Index	Type	IP Address	State	Web Site Owners	Site Description	Number of Visitors
Default Web Site	1	http	*	Started	Robert		
Default Web Site	1	https		Started	George	Developer Sites	
Share Point Site	2	http	*	Started	Paul Adams	Sales Sites	
Sales WebSites	4	http	*	Started	Micheal	SharePoint Sites	
Sample Site	5	http	*	Started	Antony	Frequently used Sites	
Products Sites	7	http	*	Started	George		

Refresh **< Back** **Finish** **Close**

After the data collection process is complete, the report would be generated in a report window as shown below:

Admin Report Kit for IIS 7 (ARKIIS) v2.1 (Evaluation Version) - [Custom Report - [Site Owner Lists]]

Report Name: [Site Owner Lists]

Server name	Web Site Name	Site Index	Type	IP Address	State	Web Site Owners	Site Description	Number of Visitors	Last Scanned Date
RD48	Default Web Site	1	http	*	Started	Robert	Developer Sites	100	3/26/2010 5:21 PM
RD48	Default Web Site	1	https		Started	George	Sales Sites	2000	3/26/2010 5:21 PM
RD48	Share Point Site	2	http	*	Started	Paul Adams	SharePoint Sites	2000	3/26/2010 5:21 PM
RD48	Sales WebSites	4	http	*	Started	Micheal	Frequently used Sites	2000	3/26/2010 5:21 PM
RD48	Sample Site	5	http	*	Started	Antony	Sales Sites	30000	3/26/2010 5:21 PM
RD48	Products Sites	7	http	*	Started	George	Frequently used Sites	100	3/26/2010 5:21 PM

Quick Filter: --Select Field-- --Select Operator--

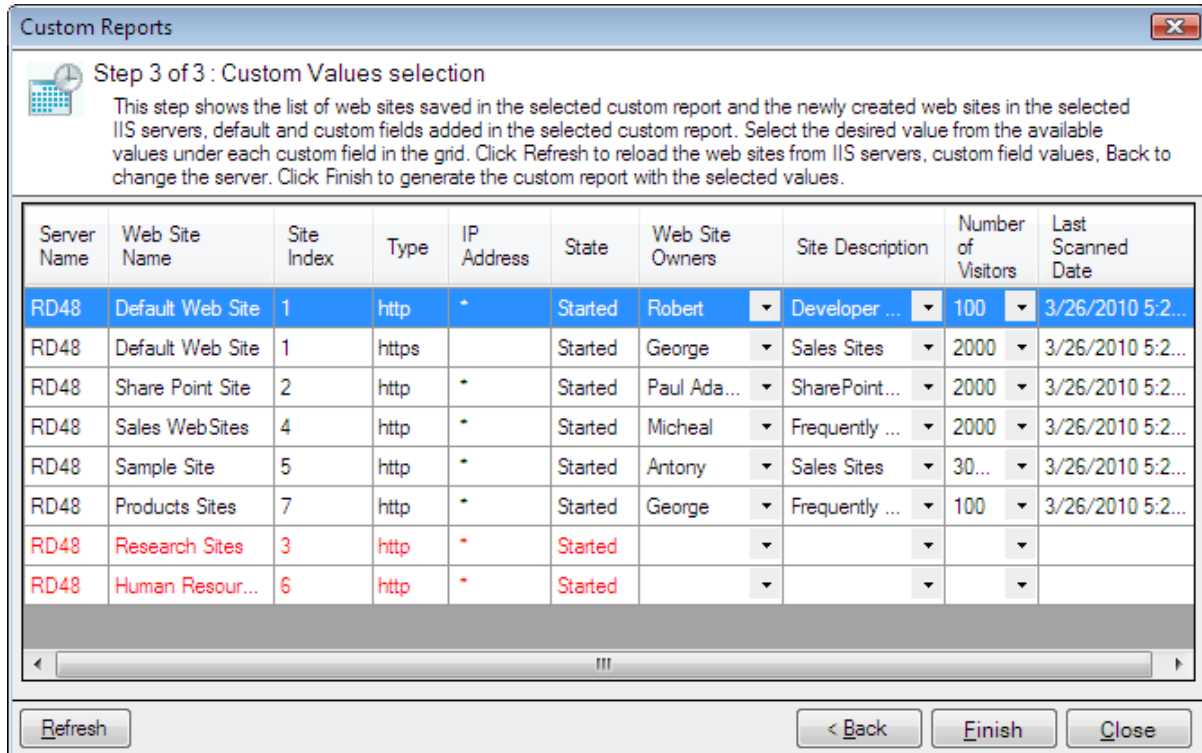
Advanced Filters: --No Filter--

Chapter-5-Application Pools Reports

Refresh Data

Click  to scan the new web sites that currently added in IIS Manager.

The newly scanned web sites that are shown in the dialog as shown below


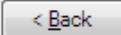
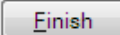
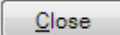


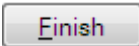
Custom Reports

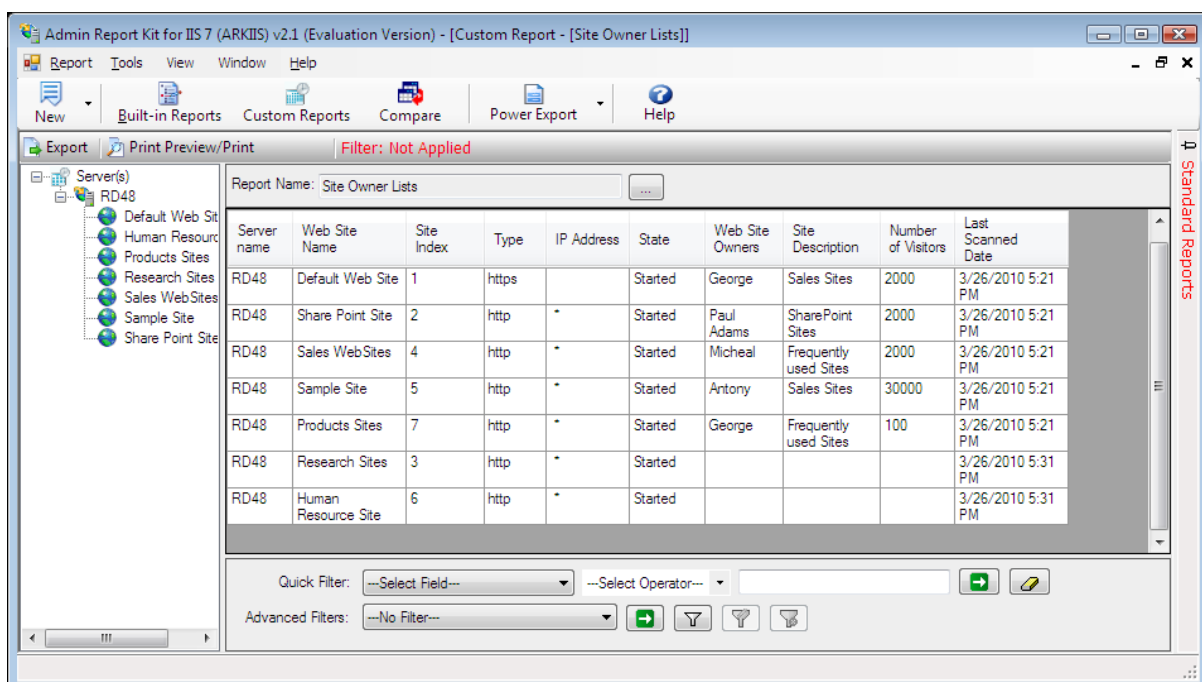
Step 3 of 3 : Custom Values selection

This step shows the list of web sites saved in the selected custom report and the newly created web sites in the selected IIS servers, default and custom fields added in the selected custom report. Select the desired value from the available values under each custom field in the grid. Click Refresh to reload the web sites from IIS servers, custom field values, Back to change the server. Click Finish to generate the custom report with the selected values.

Server Name	Web Site Name	Site Index	Type	IP Address	State	Web Site Owners	Site Description	Number of Visitors	Last Scanned Date
RD48	Default Web Site	1	http	*	Started	Robert	Developer ...	100	3/26/2010 5:2...
RD48	Default Web Site	1	https		Started	George	Sales Sites	2000	3/26/2010 5:2...
RD48	Share Point Site	2	http	*	Started	Paul Ada...	SharePoint...	2000	3/26/2010 5:2...
RD48	Sales WebSites	4	http	*	Started	Micheal	Frequently ...	2000	3/26/2010 5:2...
RD48	Sample Site	5	http	*	Started	Antony	Sales Sites	30...	3/26/2010 5:2...
RD48	Products Sites	7	http	*	Started	George	Frequently ...	100	3/26/2010 5:2...
RD48	Research Sites	3	http	*	Started				
RD48	Human Resour...	6	http	*	Started				



Click  button to view the newly scanned web sites in the new report window as shown below:







Admin Report Kit for IIS 7 (ARKIIS) v2.1 (Evaluation Version) - [Custom Report - [Site Owner Lists]]

Report Name: Site Owner Lists

Server name	Web Site Name	Site Index	Type	IP Address	State	Web Site Owners	Site Description	Number of Visitors	Last Scanned Date
RD48	Default Web Site	1	https		Started	George	Sales Sites	2000	3/26/2010 5:21 PM
RD48	Share Point Site	2	http	*	Started	Paul Adams	SharePoint Sites	2000	3/26/2010 5:21 PM
RD48	Sales WebSites	4	http	*	Started	Micheal	Frequently used Sites	2000	3/26/2010 5:21 PM
RD48	Sample Site	5	http	*	Started	Antony	Sales Sites	30000	3/26/2010 5:21 PM
RD48	Products Sites	7	http	*	Started	George	Frequently used Sites	100	3/26/2010 5:21 PM
RD48	Research Sites	3	http	*	Started				3/26/2010 5:31 PM
RD48	Human Resource Site	6	http	*	Started				3/26/2010 5:31 PM

Quick Filter: --Select Field-- --Select Operator--  

Advanced Filters: --No Filter--    

Chapter-5-Application Pools Reports

5.6 How to scan new Web Sites?

While the custom reports generate at the next time, the new web sites would be scanned that are currently added in the IIS Manager. In the custom values selection of step 2 wizards, it is shown as given below

Custom Reports

Step 3 of 3 : Custom Values selection

This step shows the list of web sites saved in the selected custom report and the newly created web sites in the selected IIS servers, default and custom fields added in the selected custom report. Select the desired value from the available values under each custom field in the grid. Click Refresh to reload the web sites from IIS servers, custom field values, Back to change the server. Click Finish to generate the custom report with the selected values.

Server Name	Web Site Name	Site Index	Type	IP Address	State	Web Site Owners	Site Description	Number of Visitors	Last Scanned Date
RD48	Default Web Site	1	http	*	Started	Robert	Developer ...	100	3/26/2010 5:2...
RD48	Default Web Site	1	https		Started	George	Sales Sites	2000	3/26/2010 5:2...
RD48	Share Point Site	2	http	*	Started	Paul Ada...	SharePoint...	2000	3/26/2010 5:2...
RD48	Sales WebSites	4	http	*	Started	Micheal	Frequently ...	2000	3/26/2010 5:2...
RD48	Sample Site	5	http	*	Started	Antony	Sales Sites	30...	3/26/2010 5:2...
RD48	Products Sites	7	http	*	Started	George	Frequently ...	100	3/26/2010 5:2...
RD48	Research Sites	3	http	*	Started				
RD48	Human Resour...	6	http	*	Started				

Refresh Back Finish Close

Click **Finish** button to view the newly scanned web sites in a new report window

Admin Report Kit for IIS 7 (ARKIIS) v2.1 (Evaluation Version) - [Custom Report - [Site Owner Lists]]

Report Name: Site Owner Lists

Server name	Web Site Name	Site Index	Type	IP Address	State	Web Site Owners	Site Description	Number of Visitors	Last Scanned Date
RD48	Default Web Site	1	https		Started	George	Sales Sites	2000	3/26/2010 5:21 PM
RD48	Share Point Site	2	http	*	Started	Paul Adams	SharePoint Sites	2000	3/26/2010 5:21 PM
RD48	Sales WebSites	4	http	*	Started	Micheal	Frequently used Sites	2000	3/26/2010 5:21 PM
RD48	Sample Site	5	http	*	Started	Antony	Sales Sites	30000	3/26/2010 5:21 PM
RD48	Products Sites	7	http	*	Started	George	Frequently used Sites	100	3/26/2010 5:21 PM
RD48	Research Sites	3	http	*	Started				3/26/2010 5:31 PM
RD48	Human Resource Site	6	http	*	Started				3/26/2010 5:31 PM

Quick Filter: --Select Field-- --Select Operator--

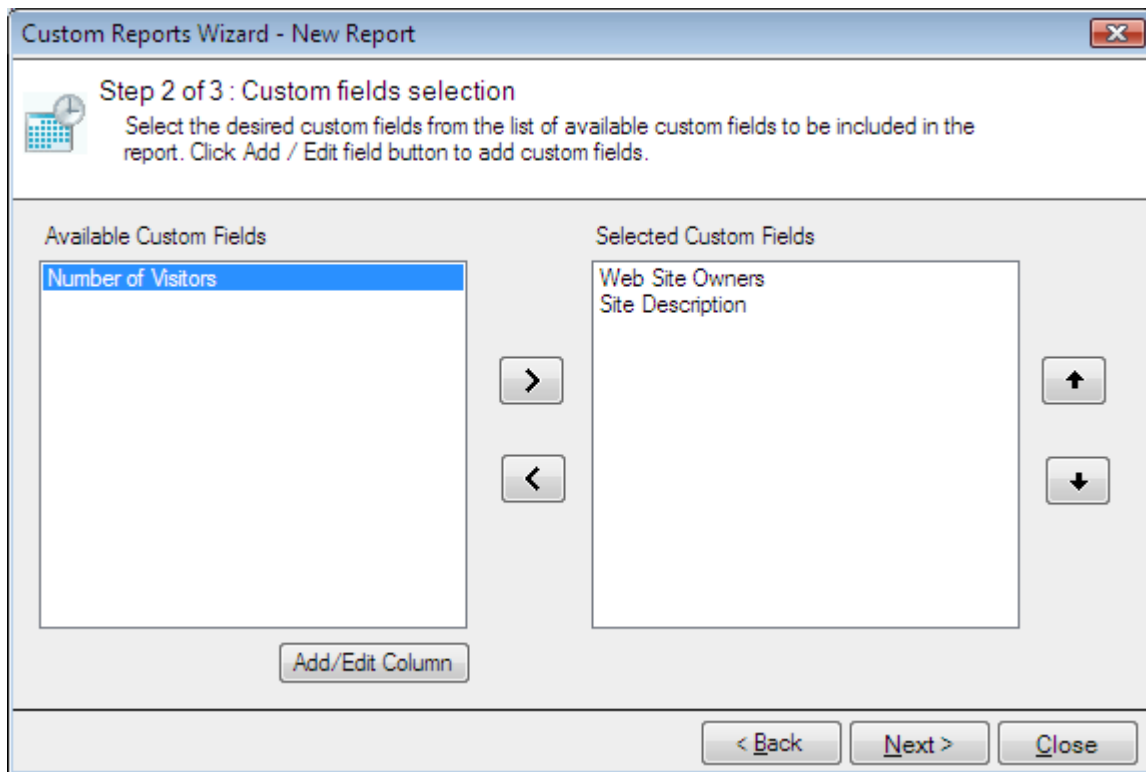
Advanced Filters: --No Filter--

Chapter-5-Application Pools Reports

5.7 How to add/edit/delete custom fields?

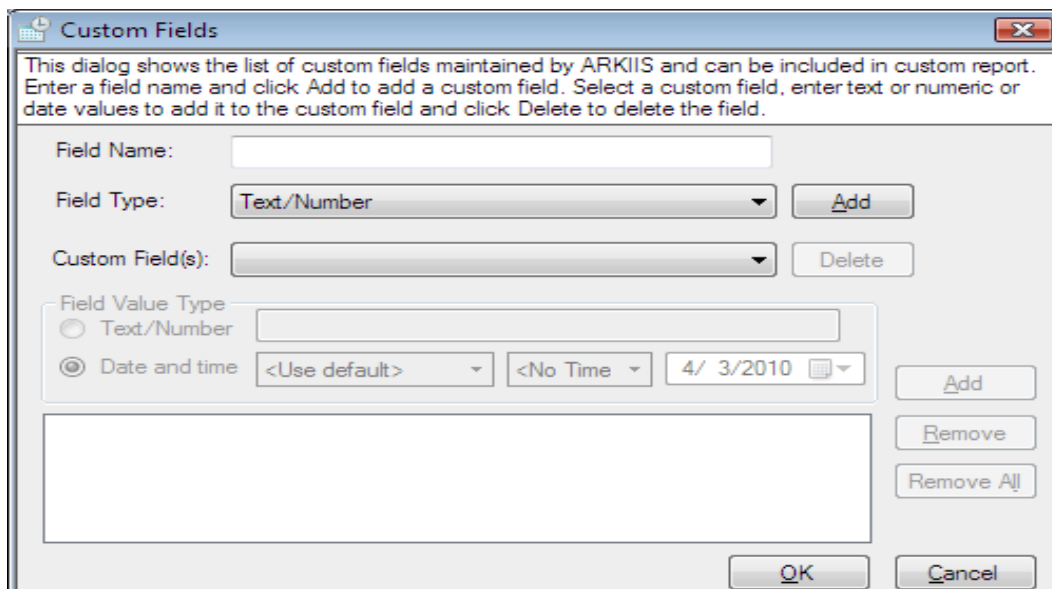
The Custom fields dialog allows you to create or edit using a custom field. You can launch a custom field dialog while creating a custom reports.

Click **Add/Edit Column** in the custom reports wizard as shown below



Add/Edit custom fields:

By default the custom field dialog as shown below



Chapter-5-Application Pools Reports

- Specify a name for the custom field.
- Select the type of field from the Field Type drop-down list for which you like to create the custom fields.
- Click 'Add' button to add the custom fields and then specify a value for the custom fields using Text/Number or Date and time option.
- Click 'Add' or 'Delete' button to add/remove the custom fields. Using 'Remove' and 'Remove All' button to remove the values from the value list.
- Click 'OK' to save the custom fields.

How to create Text/Number custom field?

Custom Fields

This dialog shows the list of custom fields maintained by ARKIS and can be included in custom report. Enter a field name and click Add to add a custom field. Select a custom field, enter text or numeric or date values to add it to the custom field and click Delete to delete the field.

Field Name:

Field Type: Text/Number Add

Custom Field(s): Site Owners Delete

Field Value Type

☒ Text/Number

☐ Date and time <Use default> <No Time> 4/ 3/2010

Add

Remove

Remove All

OK Cancel

Robert
George
Antony

Specify a name for the custom field and choose the field type as Text/Number, and then click 'Add' button to add fields in the custom fields.

Chapter-5-Application Pools Reports

How to create Date and time custom field?

Custom Fields

This dialog shows the list of custom fields maintained by ARKIS and can be included in custom report. Enter a field name and click Add to add a custom field. Select a custom field, enter text or numeric or date values to add it to the custom field and click Delete to delete the field.

Field Name:

Field Type:

Custom Field(s):

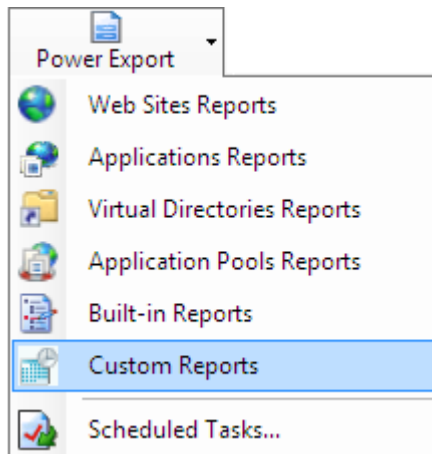
Field Value Type

☐ Text/Number

☒ Date and time

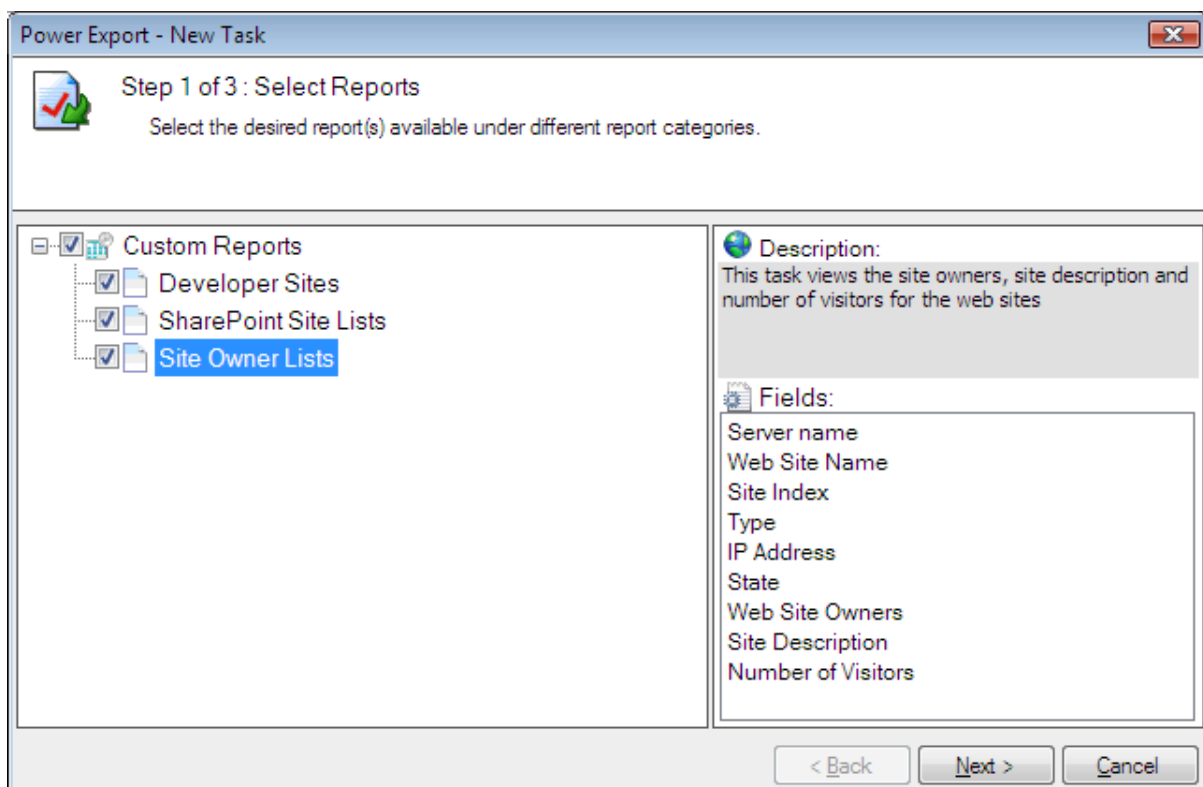
Specify a name for the custom field, and choose the field type as "Date and time", and then click 'Add' button to add fields in the custom fields.

5.8 How to Schedule Custom Reports?



Select option under Power Export. This will bring up the Power Export Wizard.

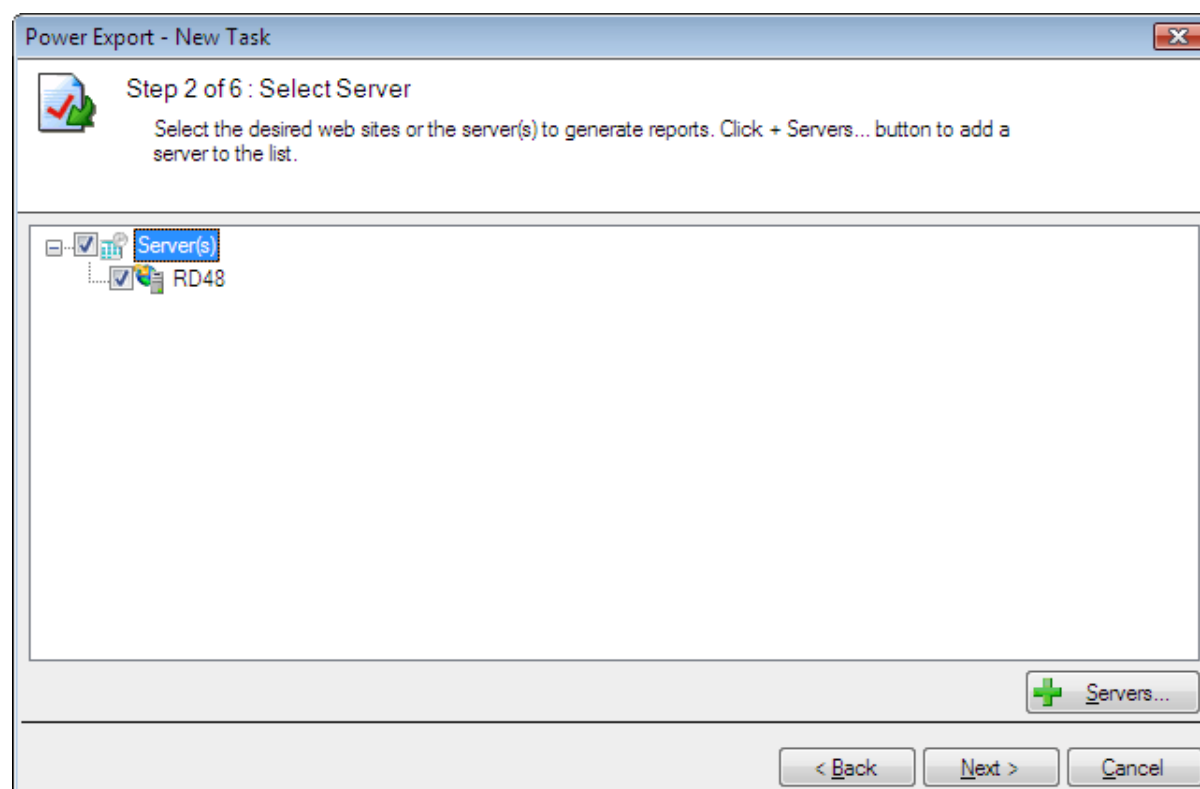
Step-1: Report Selection



- 1) Select the report(s) using the checkboxes to the left of the reports. You may select any number of reports to run in a single task.
- 2) Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.


Chapter-5-Application Pools Reports

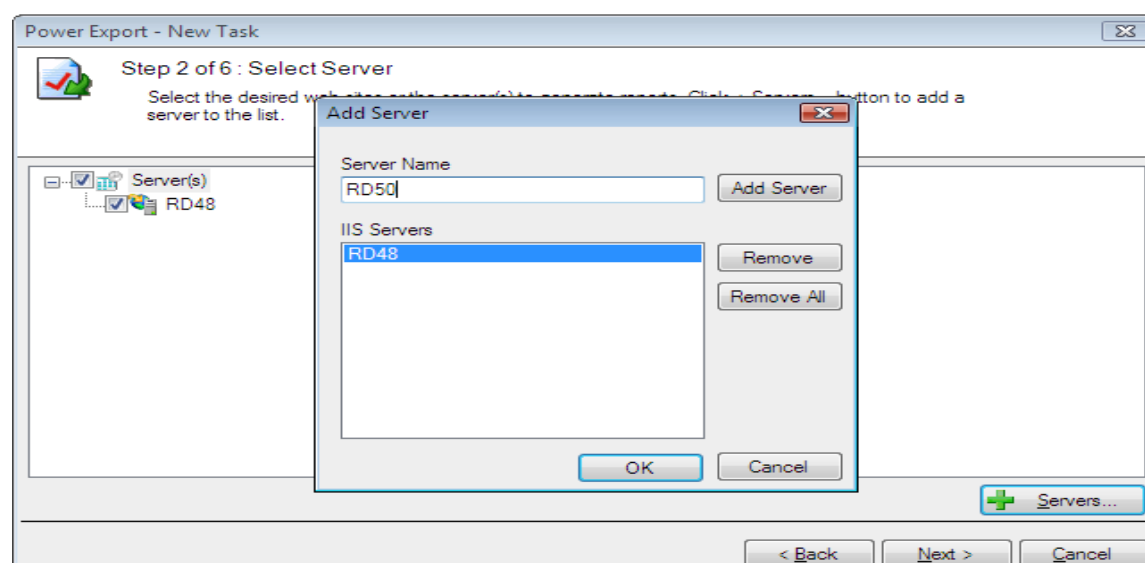
Step 2: Server with Web Site Selection



- 1) Select the web site using the checkboxes for which you wish to run the reports selected in Step 1.
- 2) Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.

How to add or remove servers from the server selection wizard

Click  from the wizard to add or remove servers as shown below



Chapter-5-Application Pools Reports

Step 3: Report Criteria

Power Export - New Task

Step 3 of 6 : Specify report criteria

Specify the filter settings for each report listed below by clicking None or Edit under Filter column. You can create or select the desired advanced filter that is already saved.

Report Type	Report Name	Server Name	Filter	Filter Name
Custom Reports	Developer Sites	RD48	None	Not Applied
Custom Reports	SharePoint Site Lists	RD48	None	Not Applied
Custom Reports	Site Owner Lists	RD48	None	Not Applied

< Back Next > Cancel

Filter Criteria

How to create/edit/delete filter for the selected reports as shown below

Click **none/Edit** to choose the **Advanced Filter** from the dialog shown below

Power Export - New Task

Step 3 of 6 : Specify report criteria

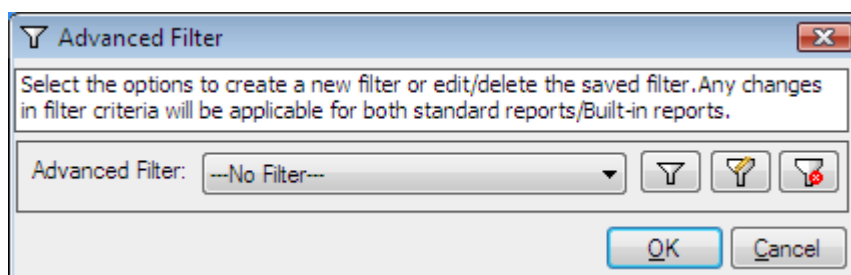
Specify the filter settings for each report listed below by clicking None or Edit under Filter column. You can create or select the desired advanced filter that is already saved.

Report Type	Report Name	Server Name	Filter	Filter Name
Custom Reports	Developer Sites	RD48	Edit	PHP Sites
Custom Reports	SharePoint Site Lists	RD48	None	Not Applied
Custom Reports	Site Owner Lists	RD48	Edit	Robert Clave Sites

< Back Next > Cancel

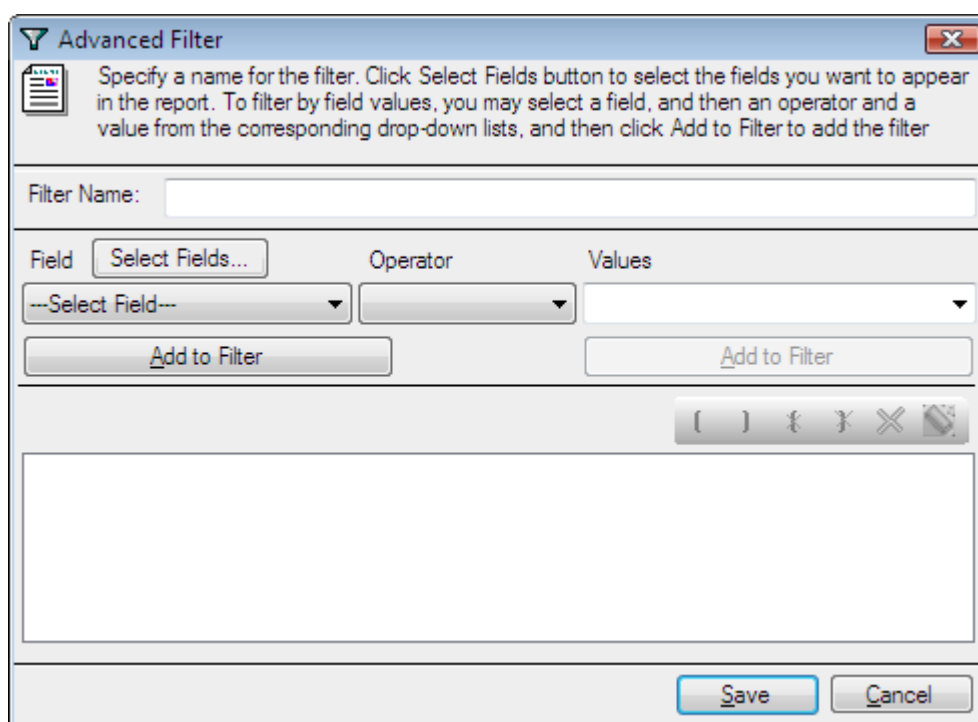
Chapter-5-Application Pools Reports

You can create new filters, edit existing ones to suit your needs and delete unwanted filters by the Advanced filter dialog as shown below.




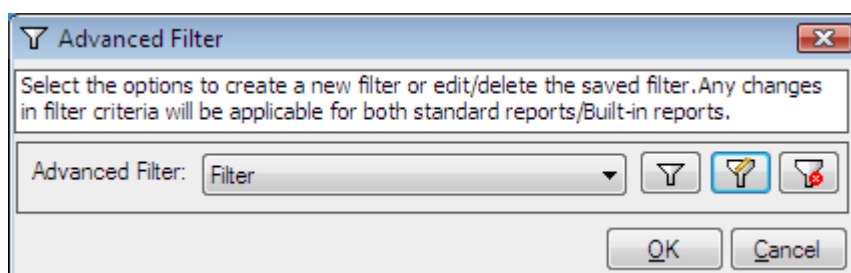
Create Filter

Click  to create a new filter as shown below



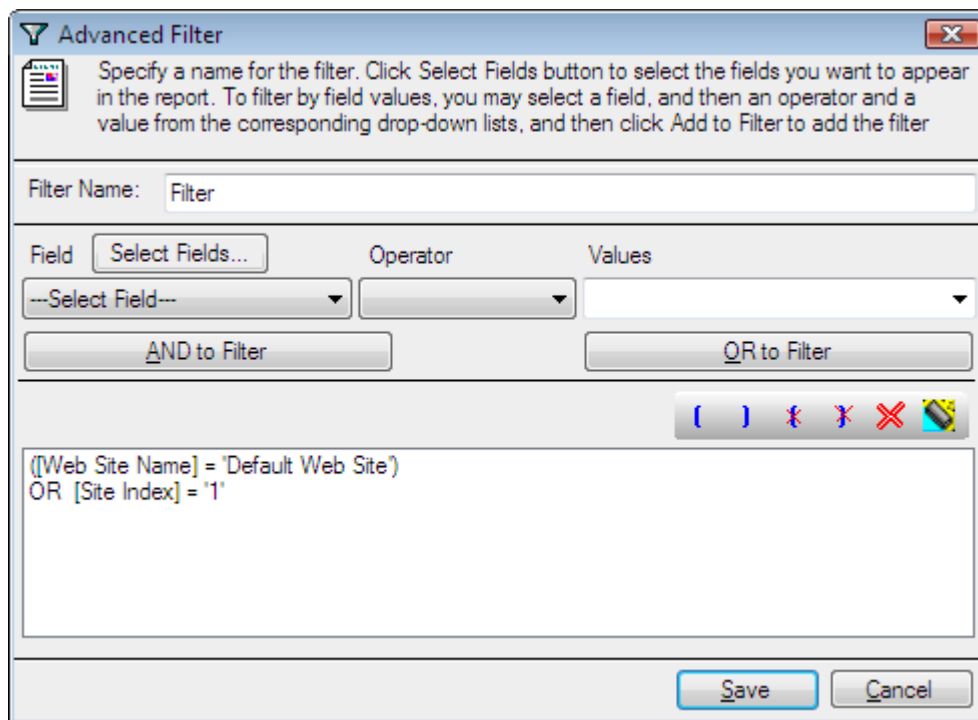
Edit Filter

Click  to edit a saved filter from the dialog as shown below



Chapter-5-Application Pools Reports

Filter criteria can be edited by the advanced filter dialog as shown below



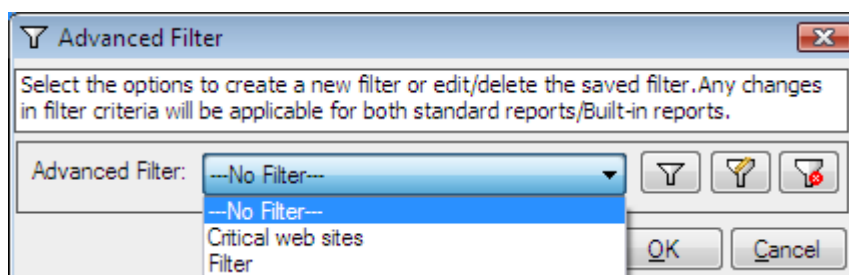
The 'Advanced Filter' dialog box has a title bar with a close button. Below the title bar is a text area with instructions: 'Specify a name for the filter. Click Select Fields button to select the fields you want to appear in the report. To filter by field values, you may select a field, and then an operator and a value from the corresponding drop-down lists, and then click Add to Filter to add the filter'. Below this is a 'Filter Name:' label followed by a text box containing 'Filter'. Underneath are three columns: 'Field' with a 'Select Fields...' button and a dropdown menu showing '--Select Field--'; 'Operator' with a dropdown menu; and 'Values' with a dropdown menu. Below these columns are two buttons: 'AND to Filter' and 'OR to Filter'. At the bottom right of the main area are icons for parentheses, logical operators (AND, OR, NOT), and a delete icon. The main area contains the text: '([Web Site Name] = 'Default Web Site')
OR [Site Index] = '1''. At the bottom are 'Save' and 'Cancel' buttons.

Delete Filter

Click  to delete a saved filter from the Advanced Filter dialog

How to choose Advanced filter for selected reports

Saved filter can be selected by the drop down list as shown below



The 'Advanced Filter' dialog box shows a different state. The title bar is the same. The text area now says: 'Select the options to create a new filter or edit/delete the saved filter. Any changes in filter criteria will be applicable for both standard reports/Built-in reports.' Below this is a label 'Advanced Filter:' followed by a dropdown menu. The dropdown menu is open, showing a list of options: '--No Filter--', 'Critical web sites', and 'Filter'. To the right of the dropdown are three icons: a funnel, a funnel with a pencil, and a funnel with a red X. At the bottom right are 'OK' and 'Cancel' buttons.

Click **OK** to proceed for the **Report Criteria**

Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.

Chapter-5-Application Pools Reports


Step 4: Export/Print Options

Power Export

Step 4 of 6: Specify Delivery Option

Specify export format, export location and printer settings. These settings will be applied to all of the selected report(s). By default, all reports will be exported to a task name sub-folder of the form which will be created in the specified export path or printed to the selected printer.

☒ **Export**

Export Path: 

Export Format: ☒ HTML ☐ MDB ☐ CSV ☐ PDF ☐ XLS ☐ TIFF

☒ Export to time-stamped sub-folder

☒ **Print**

Printer Name:

- 1) Change the Export or Print settings as necessary.
- 2) Use Browse button to change the export path.
- 3) The export path refers to the destination location where the output file generated should be stored. By default, for each task, a sub-folder with the task name will be created under the specified export path. If you want to export to the specified folder instead, then click to clear "Export to time-stamped sub-folder" option.
NOTE:-Clearing the "Export to time-stamped sub-folder" option will overwrite existing files, if any in the specified export path.
- 4) Click **Next** to proceed to the next step.

Chapter-5-Application Pools Reports

Step 5: Schedule Settings

Power Export - New Task

Step 5 of 6 : Specify Schedule setting

Specify task details such as Task Name, Run As and task schedule settings for the selected reports.

Task Name: Custom Reports Task Ex: web site task

Run As: RD48 \Administrator Set Password

Ex: Domain name\User name

Schedule Task: Daily Start Time: 3:29:06 PM Advanced

Schedule Task Daily

Every 1 Day(s)

< Back Next > Cancel

- 1) Enter a unique name for the task.
- 2) Change the task schedule settings as required.
- 3) Click **Next** to proceed to the next and final step.

Step 6: Summary

Power Export - New Task

Step 6 of 6 : View Task summary

View Task summary and click Finish to save the task details.

Task Name: Custom Reports Task

Run As: RD48 \Administrator

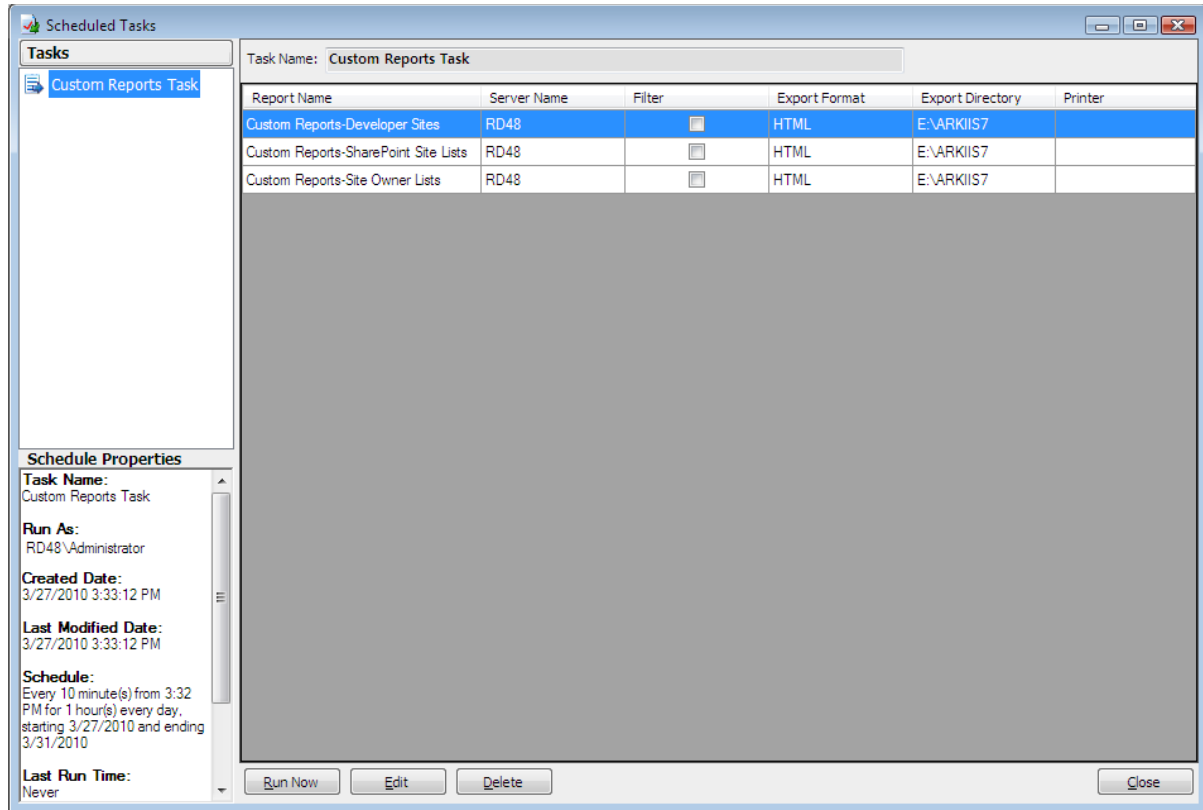
Schedule: Every 10 minute(s) from 3:29 PM for 1 hour(s) every day, starting 3/27/2010 and en

Server Name	Report Type	Report Name	Export Format	Export Directory	Printer
RD48	Custom Reports	Developer Sites	HTML	E:\ARKIIS7	
RD48	Custom Reports	SharePoint Site Lists	HTML	E:\ARKIIS7	
RD48	Custom Reports	Site Owner Lists	HTML	E:\ARKIIS7	

< Back Finish Cancel

Chapter-5-Application Pools Reports

- 1) This step displays the summary information of the task.
- 2) Click **Finish** to save the task details.
- 3) The task will be added to Windows Schedule Tasks and will be displayed in the Scheduled Tasks Manager Window as shown below:



6 Power Export

6.1 About Power Export

ARKIIS provides a powerful off line report generation tool called Power Export. Power Export allows the user to select multiple reports to be run for a domain at scheduled intervals. The Power Export tool has the ability to export and/or print the reports in different file formats.

Please note the following while using the Power Export Wizard:

- Scheduled reports will be created as a "task" in Windows Task Scheduler.
- The scheduled job will generate and export/print the reports in different file formats (HTML, MDB, CSV, PDF, XLS and TIFF) to the desired folder path/printer.
- By default, for each task, a sub-folder with the task name will be created under the specified export path. All selected Reports will be exported to a time-stamped sub-folder, in the format "yyyy-mm-dd hh.mm.ss", under the task name folder. Therefore, the full folder path for all the exported reports refers to the following directory: **<Export path><Task name><Time stamp>**. However, please note that the user can modify this default behaviour and have all the reports exported to the specified folder instead of the time-stamped sub-folder.
- A separate file will be created for each report in the desired file format. For example, in the HTML file format, each report will be created as a .html file.

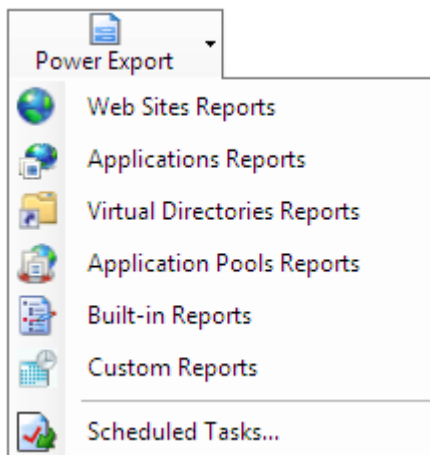
NOTE: ARKIIS Power Export Wizard will help you create and store the settings for a task, which you may view or modify later using the Scheduled Tasks Manager. The task will be created with the settings (Schedule Type and Run As parameter) provided using the Power Export Wizard. A valid password must be specified for the Run As parameter of the task.

Chapter-6 Power Export

Using the Power Export Tool you can schedule the following reports:

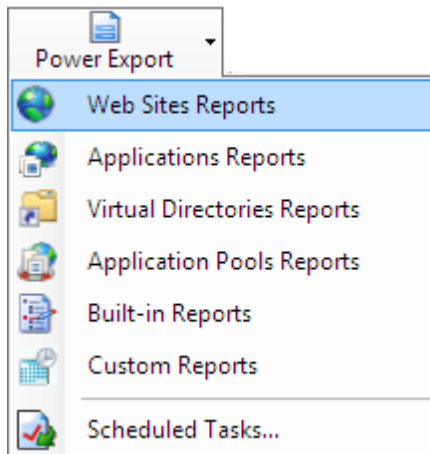
- ✓ Web Site Reports
- ✓ Applications Reports
- ✓ Virtual Directories Reports
- ✓ Application Pool Reports
- ✓ Custom Reports
- ✓ Built-in Reports

Report Selection



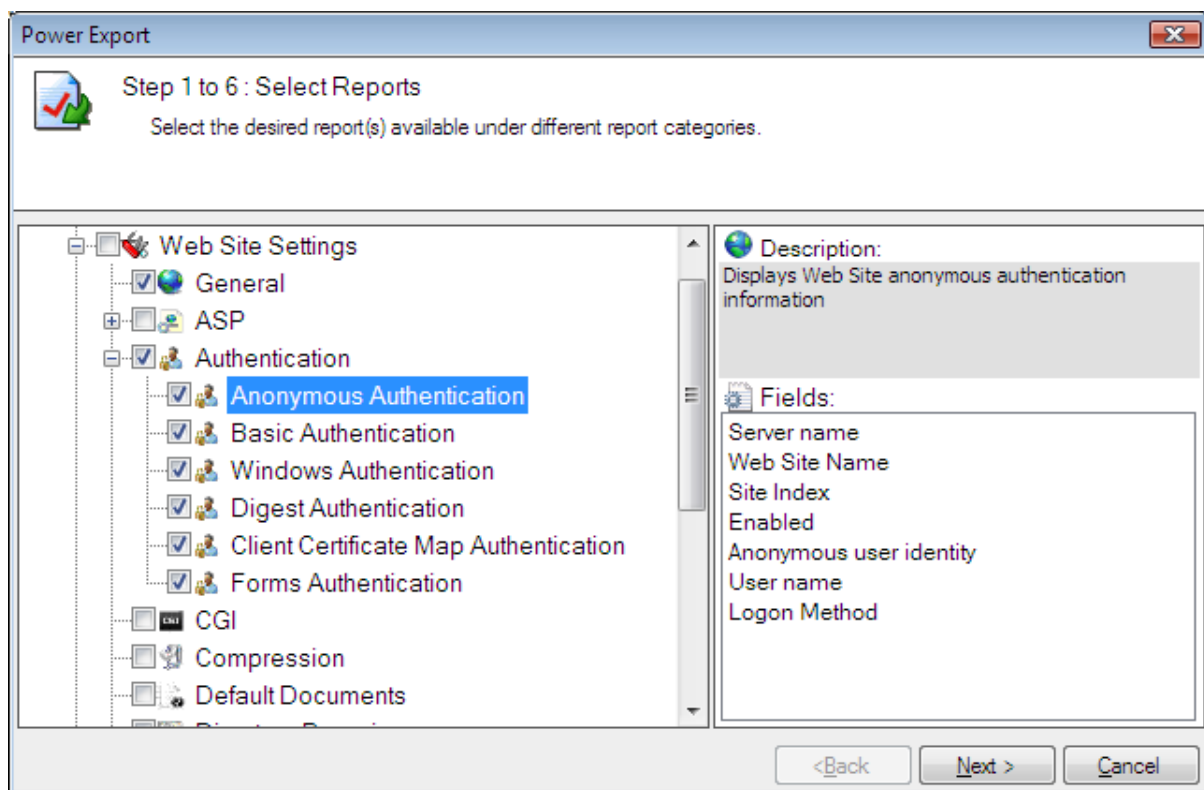
Select option under Power Export. This will bring up the Power Export Wizard.

6.2 Schedule Web Site Reports



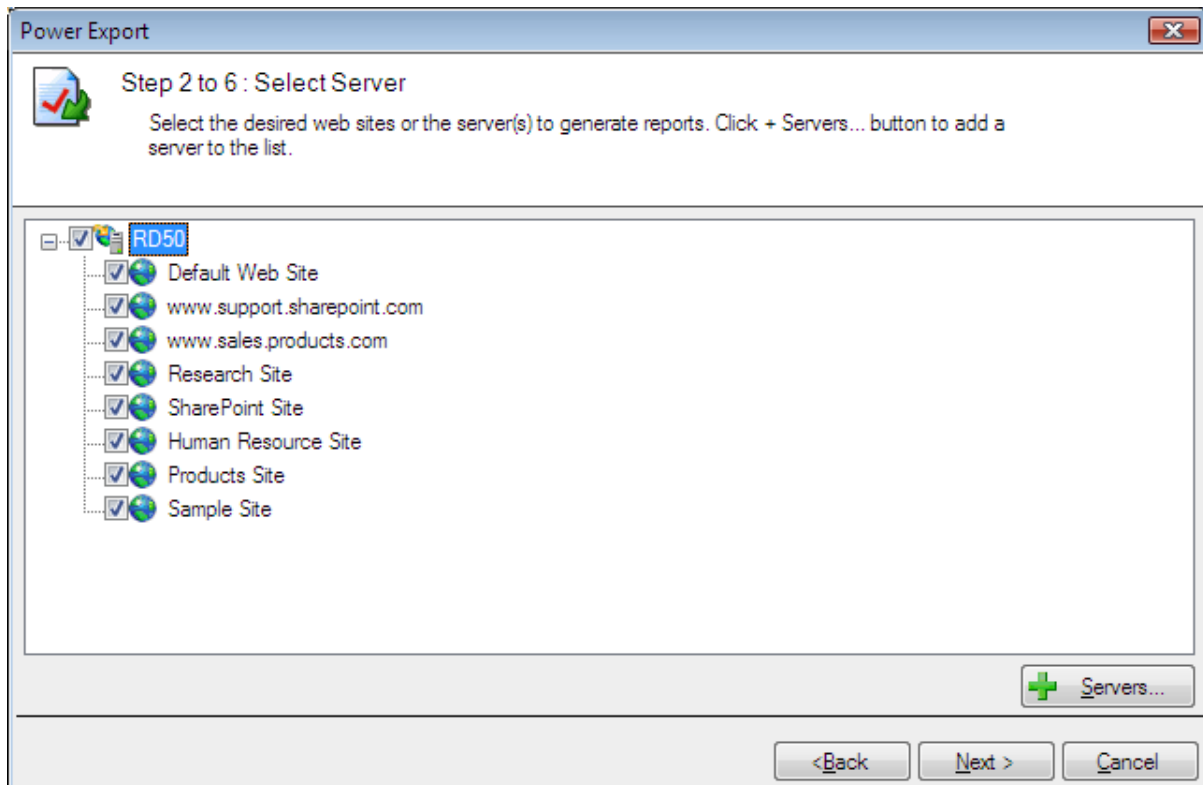
Select **Web Sites Reports** option under Power Export. This will bring up the Power Export Wizard.

Step 1: Report Selection




- 1) Select the report(s) using the checkboxes to the left of the reports. You may select any number of reports to run in a single task.
- 2) Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.

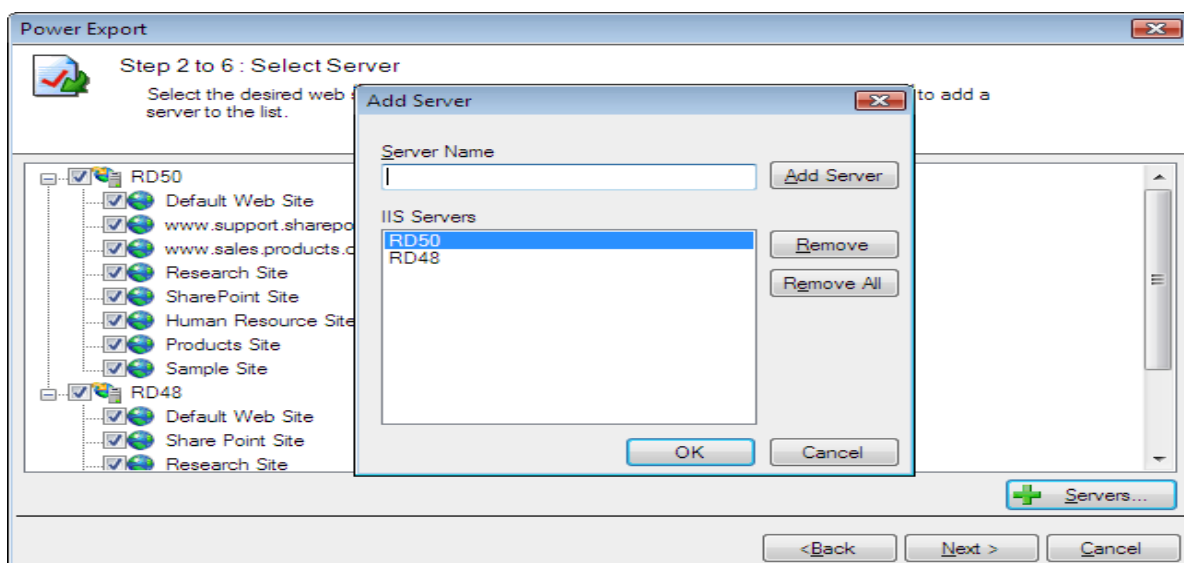
Step 2: Server with Web Site Selection



- 1) Select the web site using the checkboxes for which you wish to run the reports selected in Step 1.
- 2) Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.

How to add or remove servers from the server selection wizard

Click  from the wizard to add or remove servers as shown below



Step 3: Report Criteria

Power Export

Step 3 to 6 : Specify report criteria

Specify the filter settings for each report listed below by clicking None or Edit under Filter column. You can create or select the desired advanced filter that is already saved.

Report Type	Report Name	Server Name	Web Sites	Filter	Filter Name
Web Sites Standar...	Web Sites Reports-Web Site Settings-General	RD50	View	None	Not Applied
Web Sites Stan...	Web Sites Reports-Web Site Settings-Au...	RD50	View	None	Not Applied
Web Sites Standar...	Web Sites Reports-Web Site Settings-Authenticati...	RD50	View	None	Not Applied
Web Sites Stan...	Web Sites Reports-Web Site Settings-Au...	RD50	View	None	Not Applied
Web Sites Standar...	Web Sites Reports-Web Site Settings-Authenticati...	RD50	View	None	Not Applied
Web Sites Stan...	Web Sites Reports-Web Site Settings-Au...	RD50	View	None	Not Applied
Web Sites Standar...	Web Sites Reports-Web Site Settings-Authenticati...	RD50	View	None	Not Applied

<Back Next > Cancel

How to view selected web sites

Click **View** to look at the selected web sites from the dialog shown below

Power Export

Step 3 to 6 : Specify report criteria

Specify the filter settings for each report listed below by clicking None or Edit under Filter column. You can create or select the desired advanced filter that is already saved.

Report Type	Report Name	Server Name	Web Sites	Filter	Filter Name
Web Sites Standar...	Web Sites Reports-Web Site Settings-General	RD50	View	None	Not Applied
Web Sites Stan...	Web Sites Reports-Web Site Settings-Au...	RD50	View	None	Not Applied
Web Sites Standar...	Web Sites Reports-Web Site Settings-Authenticati...	RD50	View	None	Not Applied
Web Sites Stan...	Web Sites Reports-Web Site Settings-Au...	RD50	View	None	Not Applied
Web Sites Standar...	Web Sites Reports-Web Site Settings-Authenticati...	RD50	View	None	Not Applied
Web Sites Stan...	Web Sites Reports-Web Site Settings-Au...	RD50	View	None	Not Applied
Web Sites Standar...	Web Sites Reports-Web Site Settings-Authenticati...	RD50	View	None	Not Applied

<Back Next > Cancel

Selected web sites

Displays the selected server with web sites for web sites reports

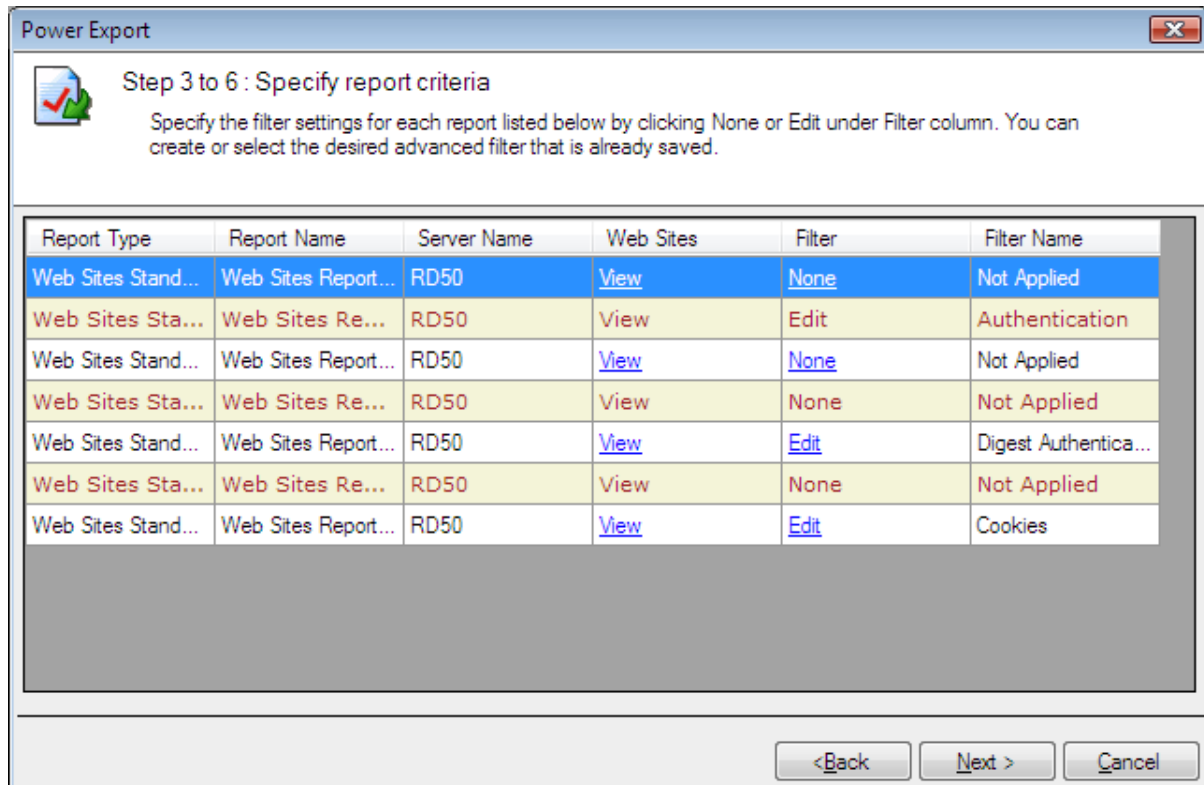
- RD50
 - ✓ Default Web Site
 - ✓ www.support.sharepoint.com
 - ✓ www.sales.products.com
 - ✓ Research Site
 - ✓ SharePoint Site
 - ✓ Human Resource Site
 - ✓ Products Site
 - ✓ Sample Site
- RD48

Close

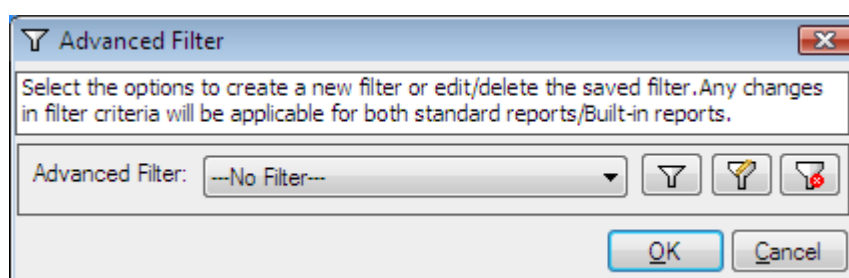
Filter Criteria

How to create/edit/delete Filter for the selected reports as shown below

Click **None/Edit** to choose the **Advanced Filter** from the dialog shown below

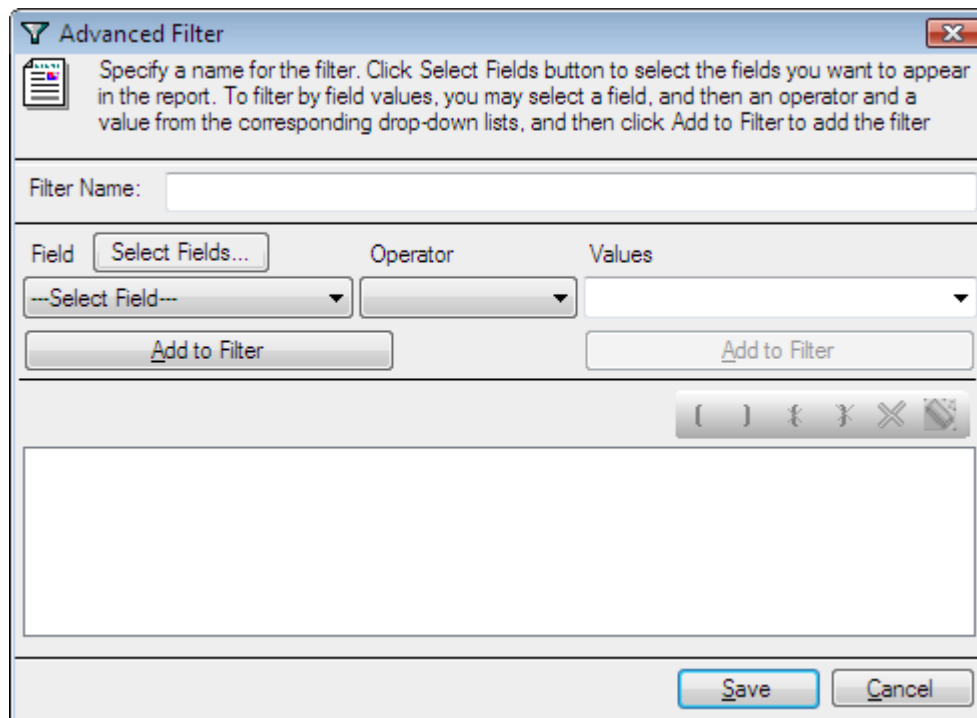


You can create new filters, edit existing ones to suit your needs and delete unwanted filters by the Advanced filter dialog as shown below.




Create Filter

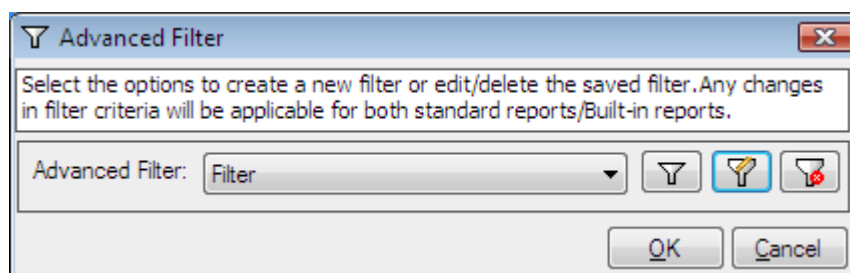
Click  to create a new filter as shown below



The 'Advanced Filter' dialog box is shown. It has a title bar with a filter icon and a close button. The main area contains a text box for 'Filter Name:'. Below this are three columns: 'Field' with a 'Select Fields...' button and a dropdown menu showing '---Select Field---'; 'Operator' with a dropdown menu; and 'Values' with a dropdown menu. Below these columns are two 'Add to Filter' buttons. At the bottom right are 'Save' and 'Cancel' buttons. A large empty text area is at the bottom.

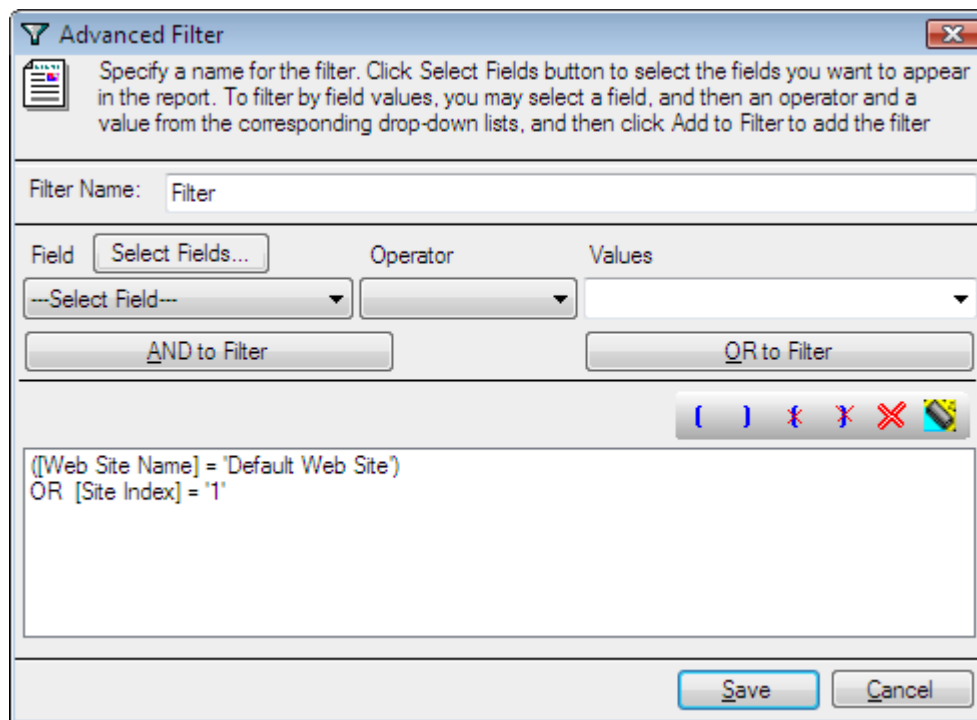
Edit Filter

Click  to edit a saved filter from the dialog as shown below



The 'Advanced Filter' dialog box is shown. It has a title bar with a filter icon and a close button. The main area contains a text box with the text: 'Select the options to create a new filter or edit/delete the saved filter. Any changes in filter criteria will be applicable for both standard reports/Built-in reports.' Below this is a dropdown menu labeled 'Advanced Filter:' with the value 'Filter'. To the right of the dropdown are three filter icons: a standard filter icon, an edit filter icon (highlighted with a blue border), and a delete filter icon. At the bottom right are 'OK' and 'Cancel' buttons.

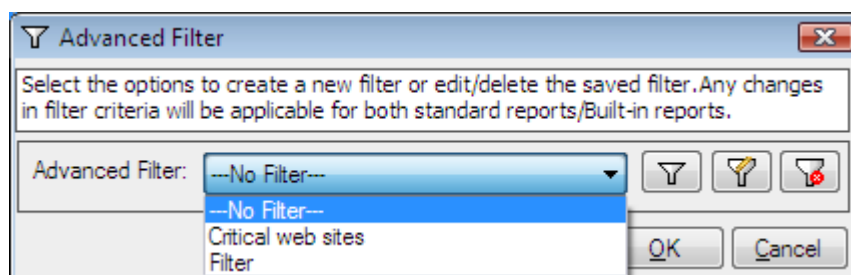
Filter criteria can be edited by the advanced filter dialog as shown below



The 'Advanced Filter' dialog box is shown. It has a title bar with a filter icon and a close button. The main area contains instructions: 'Specify a name for the filter. Click Select Fields button to select the fields you want to appear in the report. To filter by field values, you may select a field, and then an operator and a value from the corresponding drop-down lists, and then click Add to Filter to add the filter'. Below this is a 'Filter Name:' field with the text 'Filter'. There are three columns: 'Field' with a 'Select Fields...' button and a dropdown menu showing '---Select Field---'; 'Operator' with a dropdown menu; and 'Values' with a dropdown menu. Below these columns are two buttons: 'AND to Filter' and 'OR to Filter'. At the bottom right of the main area are icons for parentheses, logical operators (AND, OR, NOT), and a delete icon. The bottom section contains a text area with the filter criteria: '([Web Site Name] = 'Default Web Site') OR [Site Index] = '1''. At the very bottom are 'Save' and 'Cancel' buttons.

Delete Filter

How to choose Advanced filter for selected reports?



The 'Advanced Filter' dialog box is shown. It has a title bar with a filter icon and a close button. The main area contains instructions: 'Select the options to create a new filter or edit/delete the saved filter. Any changes in filter criteria will be applicable for both standard reports/Built-in reports.' Below this is a section labeled 'Advanced Filter:' with a dropdown menu showing '---No Filter---'. The dropdown menu is open, showing options: '---No Filter---', 'Critical web sites', and 'Filter'. To the right of the dropdown are three filter icons: a funnel, a funnel with a plus sign, and a funnel with a minus sign. At the bottom right are 'OK' and 'Cancel' buttons.

Click **OK** to proceed for the **Report Criteria**

Click **Next** to proceed to the next step. You may **Click Back** button anytime to come back to a previous step.

Step-4: Export/Print Options

Power Export

Step 4 of 6: Specify Delivery Option

Specify export format, export location and printer settings. These settings will be applied to all of the selected report(s). By default, all reports will be exported to a task name sub-folder of the form which will be created in the specified export path or printed to the selected printer.

☒ Export

Export Path: E:\ARKIIS7

Export Format: ☒ HTML ☐ MDB ☐ CSV ☐ PDF ☐ XLS ☐ TIFF

☒ Export to time-stamped sub-folder

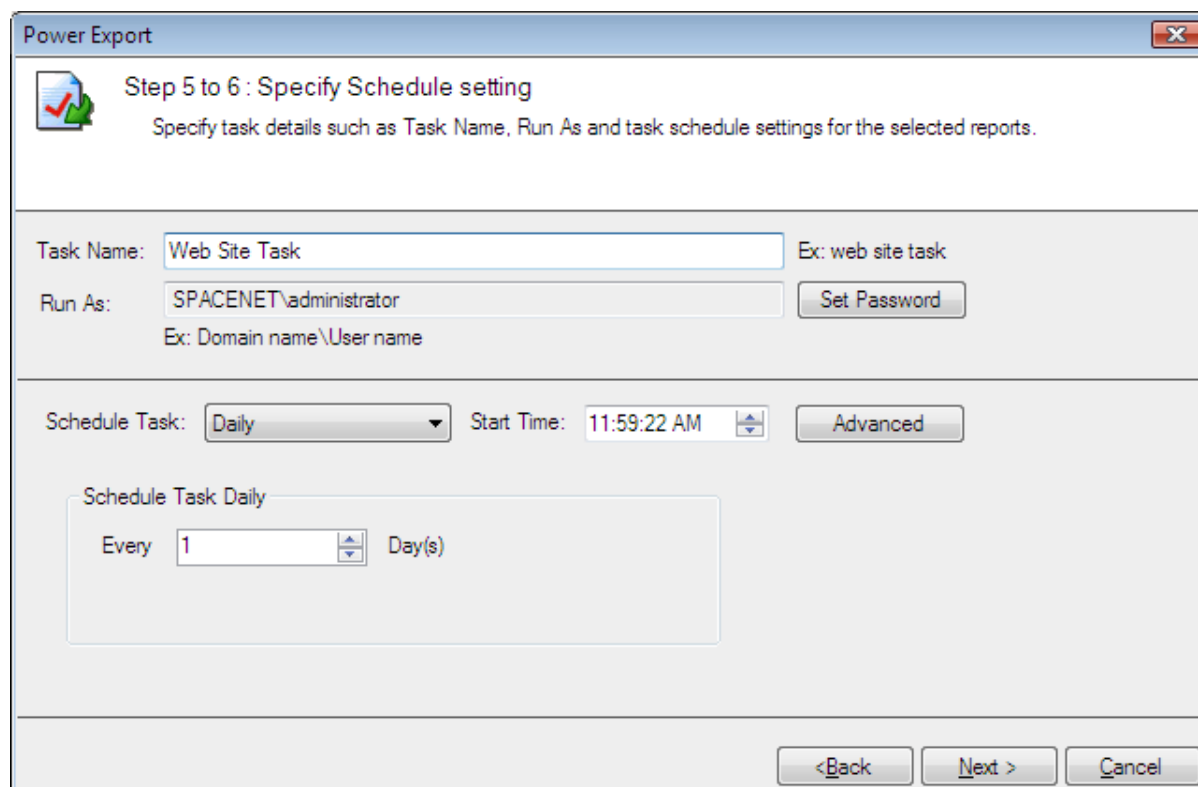
☒ Print

Printer Name: HP LaserJet 4050 Series PCL6

<Back Next > Cancel

- 1) Change the Export or Print settings as necessary.
- 2) Use Browse button to change the export path.
- 3) The export path refers to the destination location where the output file generated should be stored. By default, for each task, a sub-folder with the task name will be created under the specified export path. If you want to export to the specified folder instead, then click to clear "Export to time-stamped sub-folder" option.
NOTE: Clearing the "Export to time-stamped sub-folder" option will overwrite existing files, if any, in the specified export path.
- 4) Click **Next** to proceed to the next step.

Step-5: Schedule Settings



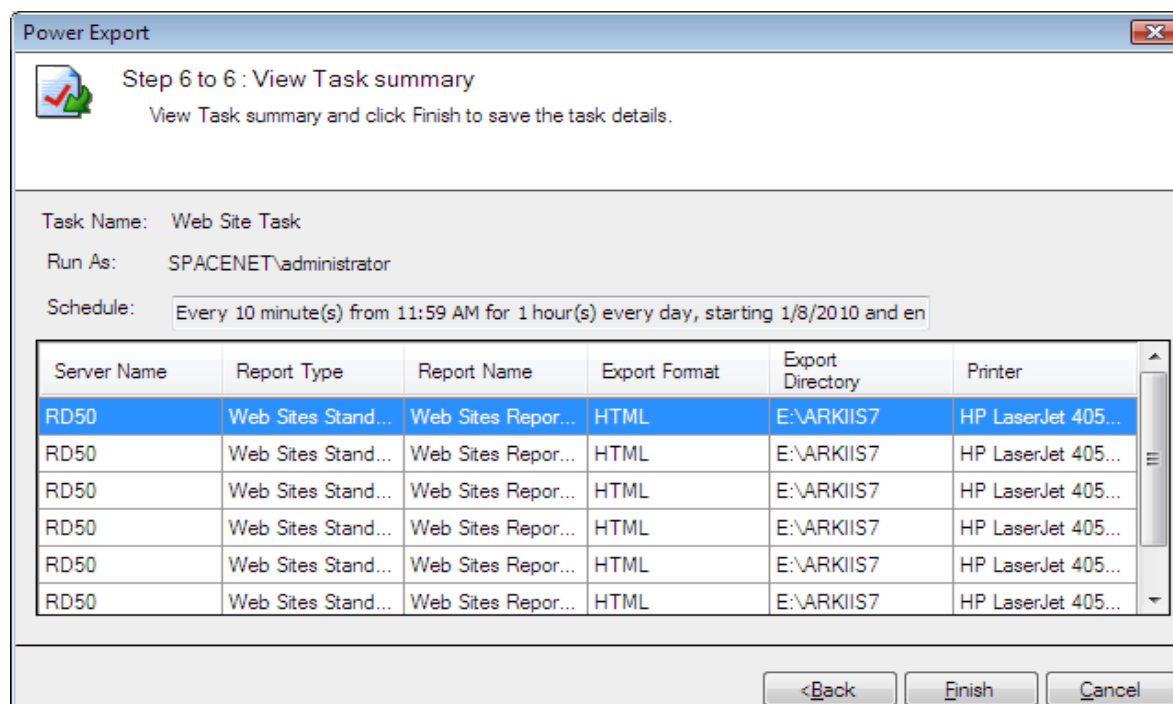
The dialog box titled "Power Export" shows "Step 5 to 6 : Specify Schedule setting". It instructs the user to "Specify task details such as Task Name, Run As and task schedule settings for the selected reports." The fields are as follows:

- Task Name:** Web Site Task (with example "Ex: web site task")
- Run As:** SPACENET\administrator (with example "Ex: Domain name\User name" and a "Set Password" button)
- Schedule Task:** Daily (dropdown menu)
- Start Time:** 11:59:22 AM (with an "Advanced" button)
- Schedule Task Daily:** A sub-dialog showing "Every 1 Day(s)" with a spinner for the interval.

Navigation buttons at the bottom: <Back, Next >, and Cancel.

- 1) Enter a unique name for the task.
- 2) Change the task schedule settings as required.
- 3) Click **Next** to proceed to the next and final step.

Step-6: Summary



The dialog box titled "Power Export" shows "Step 6 to 6 : View Task summary". It instructs the user to "View Task summary and click Finish to save the task details." The summary information is as follows:

- Task Name:** Web Site Task
- Run As:** SPACENET\administrator
- Schedule:** Every 10 minute(s) from 11:59 AM for 1 hour(s) every day, starting 1/8/2010 and en

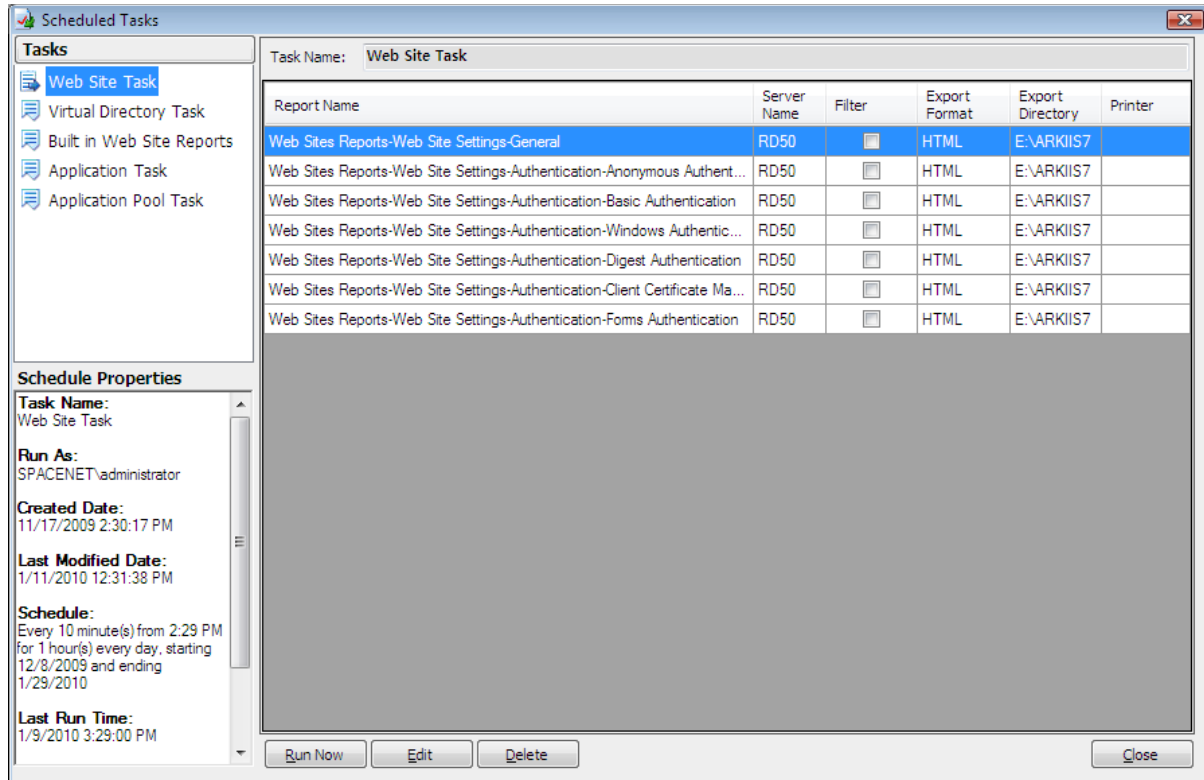
A table lists the reports to be exported:

Server Name	Report Type	Report Name	Export Format	Export Directory	Printer
RD50	Web Sites Stand...	Web Sites Repor...	HTML	E:\ARKIIS7	HP LaserJet 405...
RD50	Web Sites Stand...	Web Sites Repor...	HTML	E:\ARKIIS7	HP LaserJet 405...
RD50	Web Sites Stand...	Web Sites Repor...	HTML	E:\ARKIIS7	HP LaserJet 405...
RD50	Web Sites Stand...	Web Sites Repor...	HTML	E:\ARKIIS7	HP LaserJet 405...
RD50	Web Sites Stand...	Web Sites Repor...	HTML	E:\ARKIIS7	HP LaserJet 405...
RD50	Web Sites Stand...	Web Sites Repor...	HTML	E:\ARKIIS7	HP LaserJet 405...

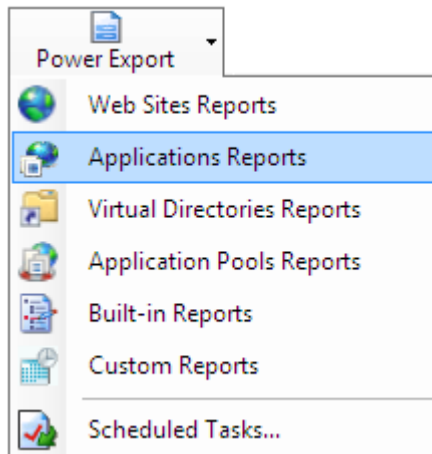
Navigation buttons at the bottom: <Back, Finish, and Cancel.

Chapter-6 Power Export

- 1) This step displays the summary information of the task.
- 2) Click **Finish** to save the task details.
- 3) The task will be added to Windows Schedule Tasks and will be displayed in the Scheduled Tasks Manager Window as shown below:

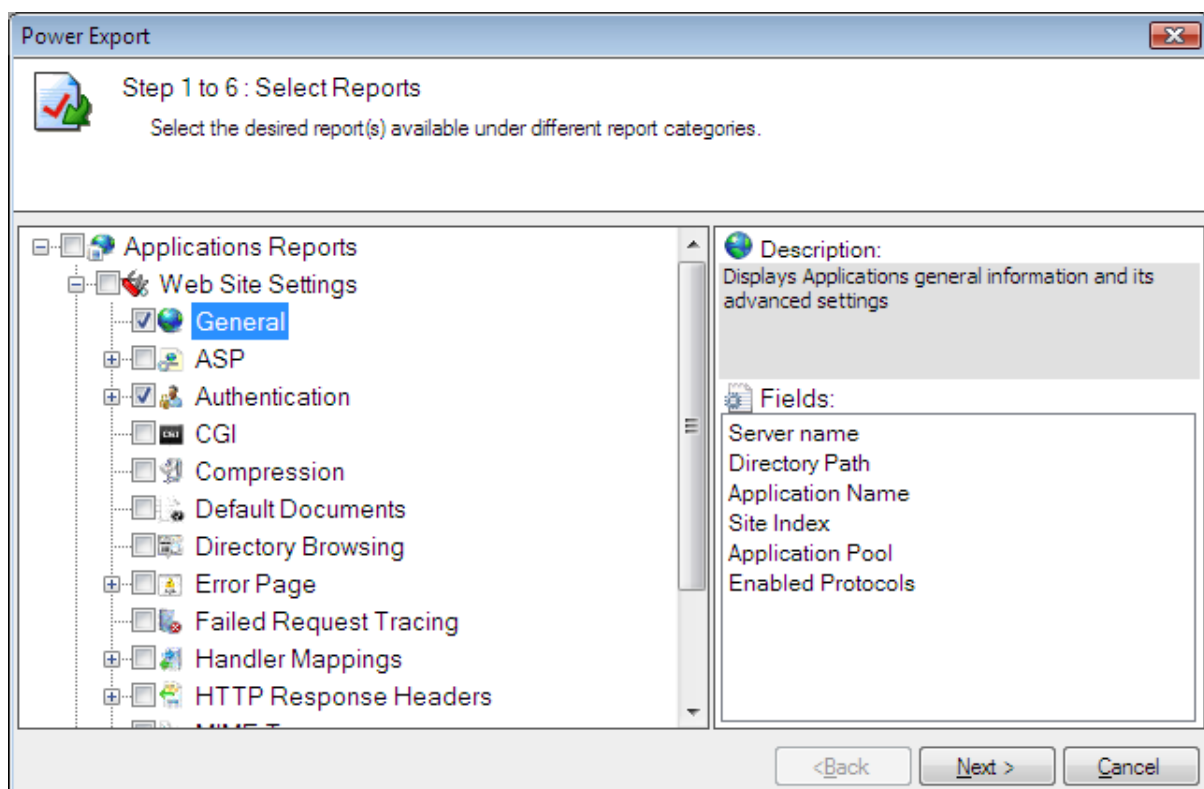


6.3 Schedule Applications Reports



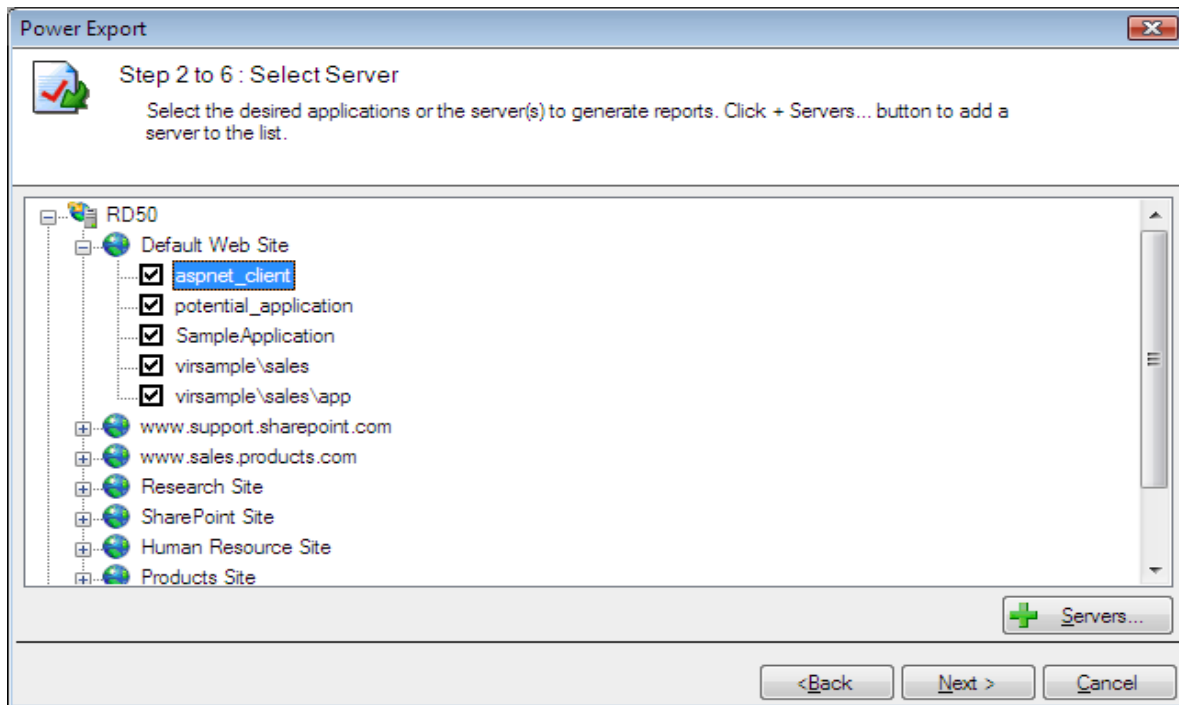
Select option under Power Export. This will bring up the Power Export Wizard.

Step-1: Report Selection



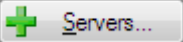
- 1) Select the report(s) using the checkboxes to the left of the reports. You may select any number of reports to run in a single task.
- 2) Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.

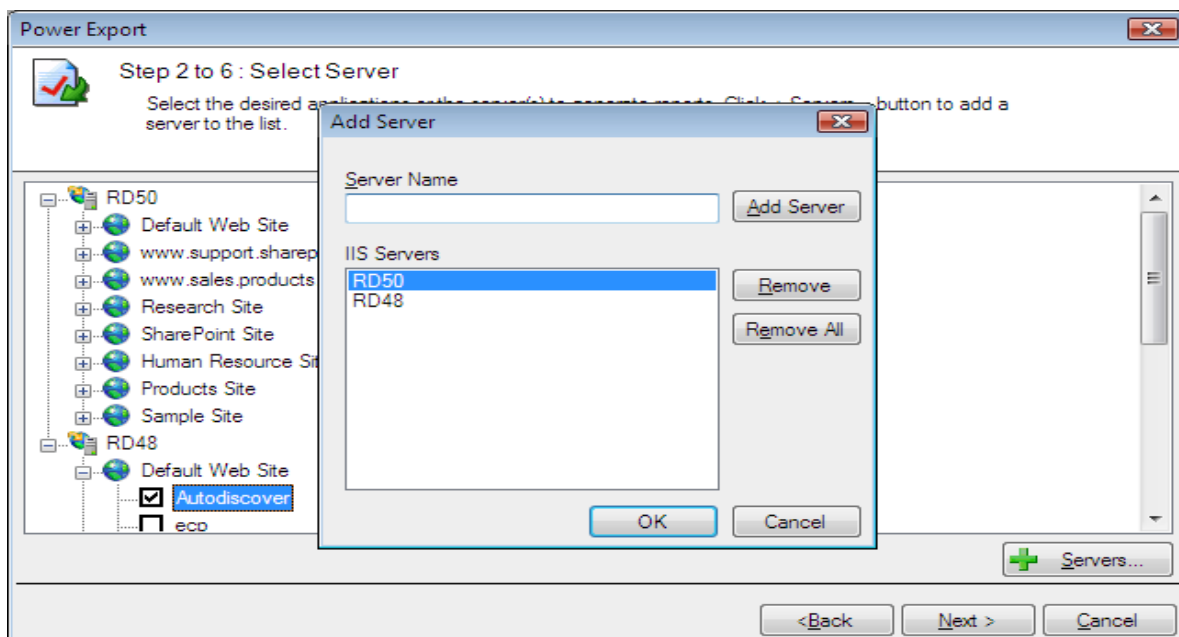
Step 2: Server with Applications Selection



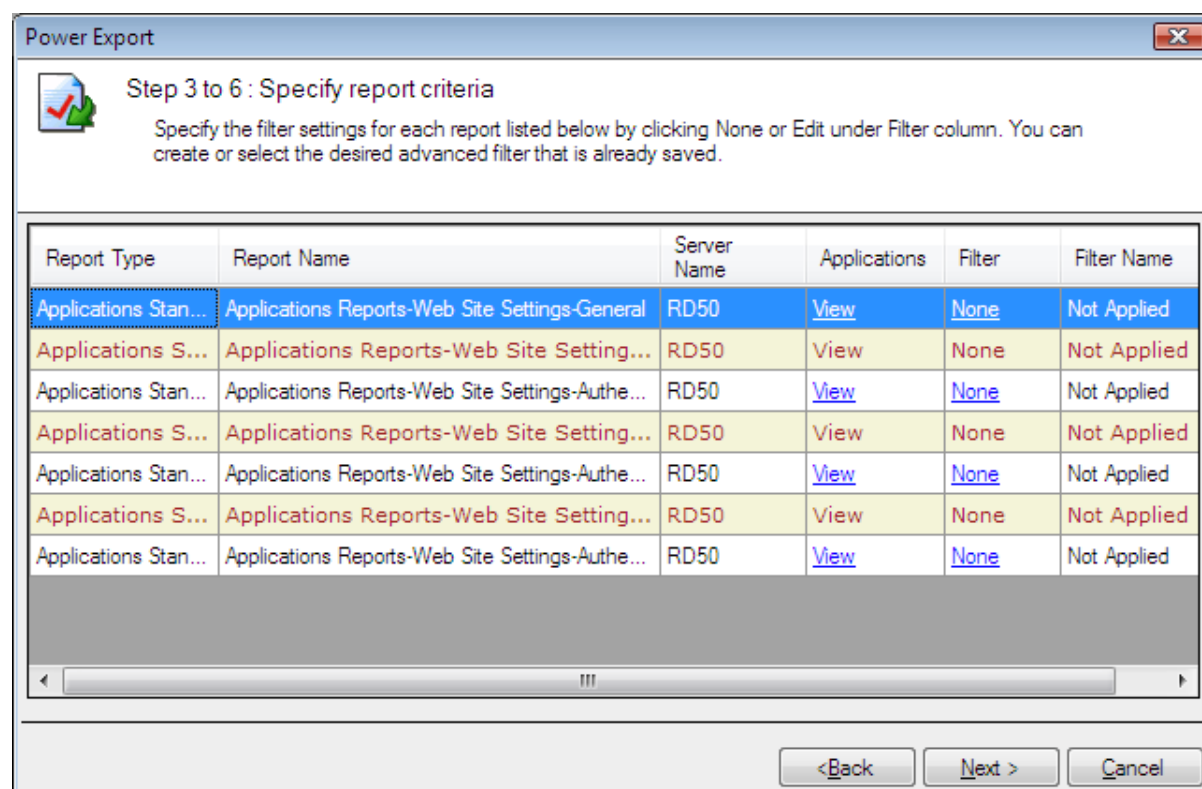
- 1) Select the application using the checkboxes for which you wish to run the reports selected in Step 1.
- 2) Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.

How to add or remove servers from the server selection wizard

Click  from the wizard to add or remove servers as shown below

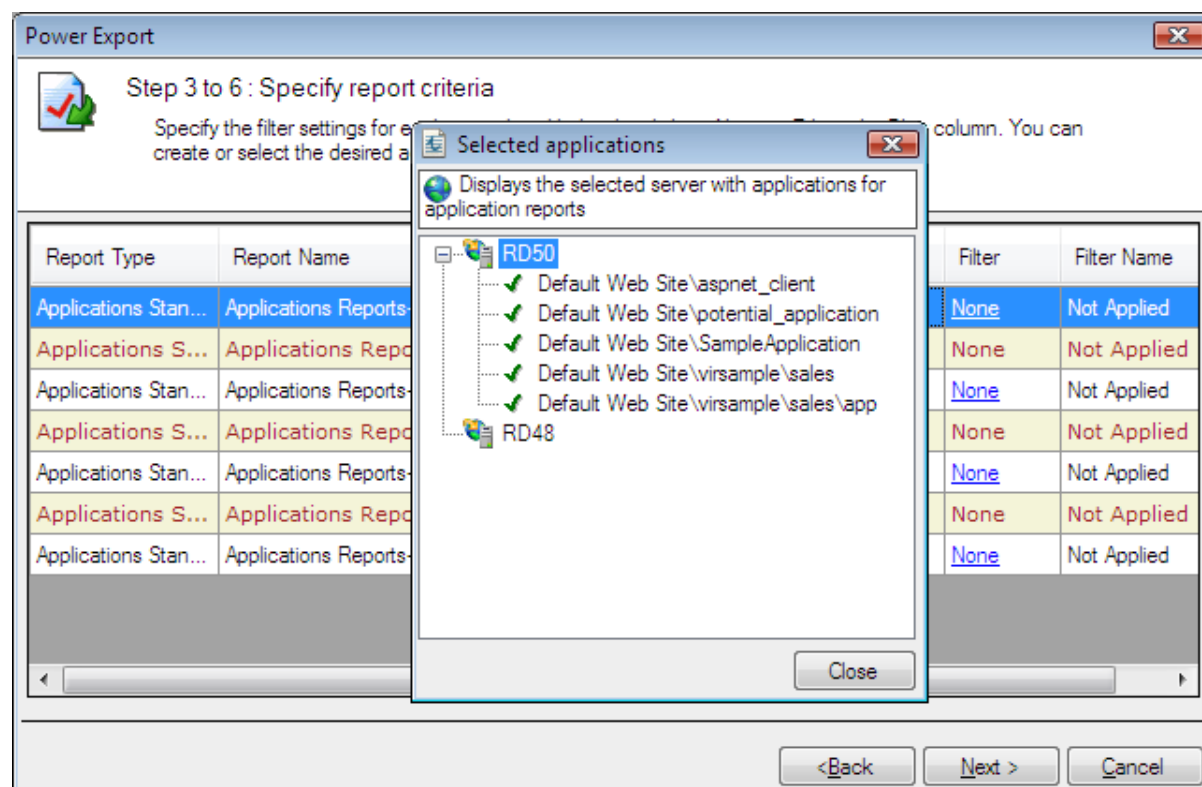


Step-3: Report Criteria



How to view selected Applications?

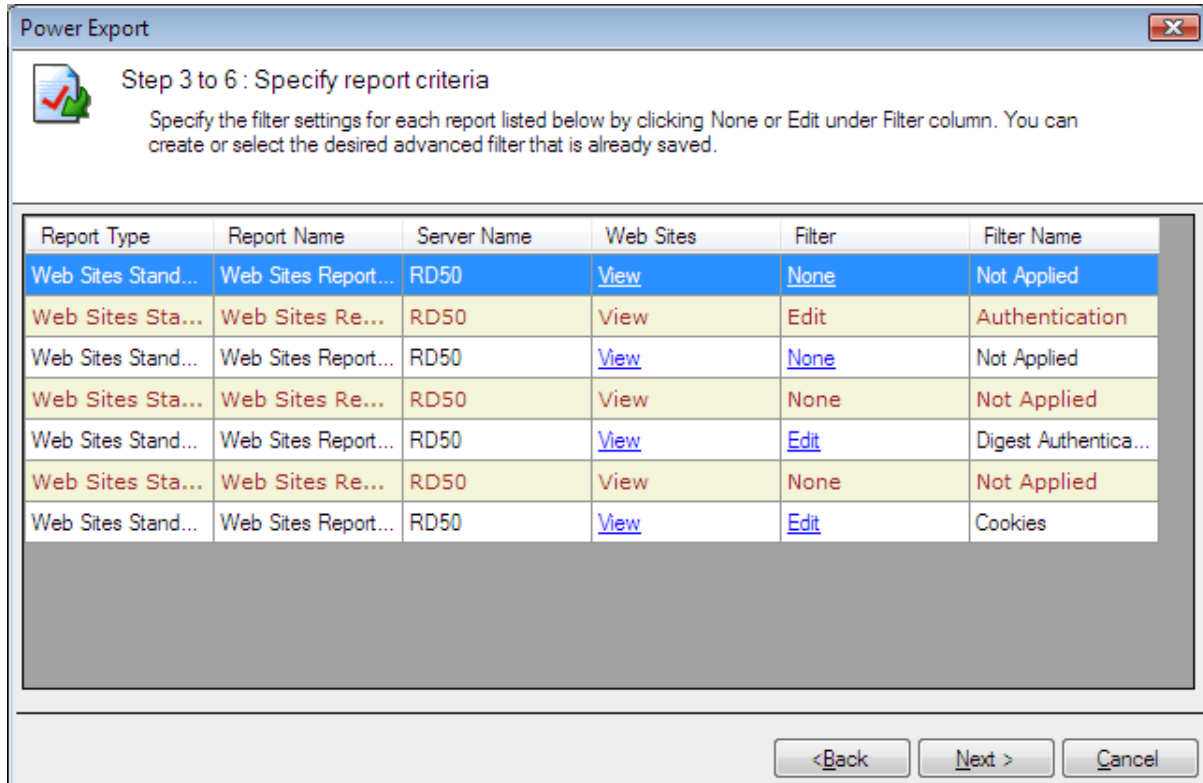
Click **View** to look at the selected applications from the dialog shown below



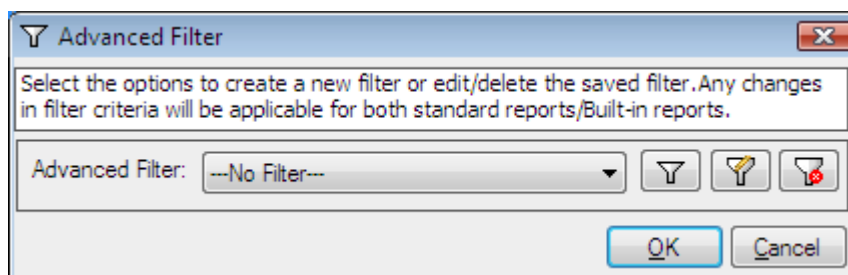
Filter Criteria

How to **create/edit/delete/Filter** for the selected reports as shown below

Click **None/Edit** to choose **the Advanced Filter** from the dialog shown below

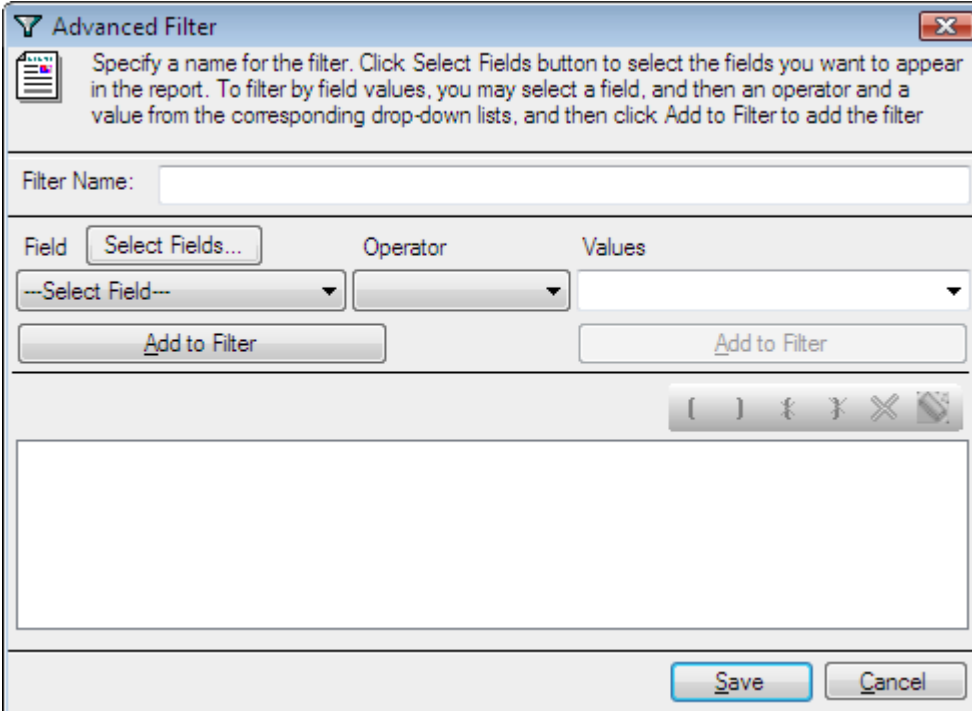


You can create new filters, edit existing ones to suit your needs and delete unwanted filters by the Advanced filter dialog as shown below.




Create Filter

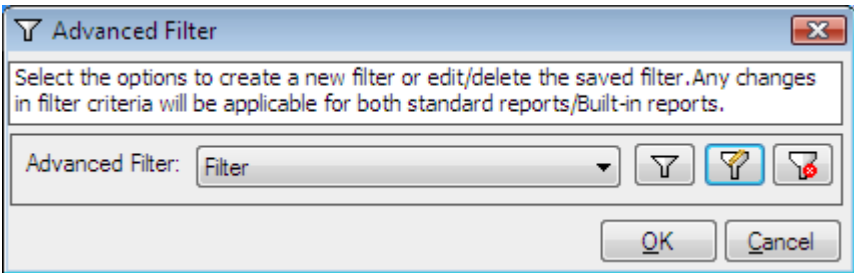
Click  to create a new filter as shown below



The 'Advanced Filter' dialog box has a title bar with a close button. Below the title bar is a text area with instructions: 'Specify a name for the filter. Click Select Fields button to select the fields you want to appear in the report. To filter by field values, you may select a field, and then an operator and a value from the corresponding drop-down lists, and then click Add to Filter to add the filter'. Below this is a 'Filter Name:' text field. Underneath is a section with three columns: 'Field', 'Operator', and 'Values'. The 'Field' column has a 'Select Fields...' button and a dropdown menu showing '--Select Field--'. The 'Operator' column has a dropdown menu. The 'Values' column has a dropdown menu. Below these columns are two 'Add to Filter' buttons. At the bottom right of the dialog are 'Save' and 'Cancel' buttons.

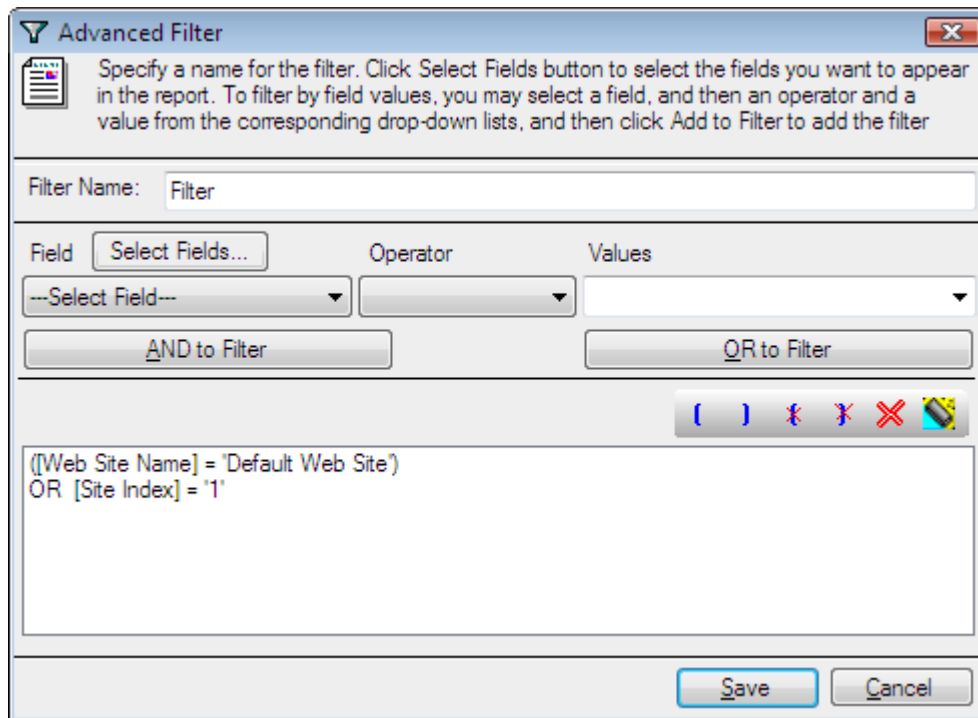
Edit Filter

Click  to edit a saved filter from the dialog as shown below



The 'Advanced Filter' dialog box for editing has a title bar with a close button. Below the title bar is a text area with instructions: 'Select the options to create a new filter or edit/delete the saved filter. Any changes in filter criteria will be applicable for both standard reports/Built-in reports.' Below this is a section with a label 'Advanced Filter:' followed by a dropdown menu showing 'Filter'. To the right of the dropdown are three icons: a filter icon, an edit filter icon (highlighted with a blue border), and a delete filter icon. At the bottom right of the dialog are 'OK' and 'Cancel' buttons.

Filter criteria can be edited by the advanced filter dialog as shown below

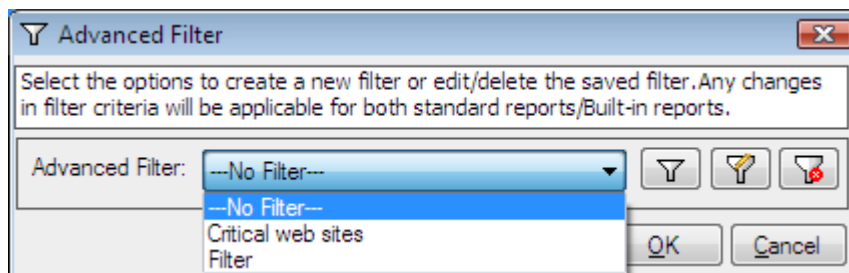


Delete Filter

Click  to delete a saved filter from the Advanced Filter dialog

How to choose Advanced filter for selected reports?

Saved filter can be selected by the drop down list as shown below



Click **OK** to proceed for the Report Criteria

Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.


Step 4: Export/Print Options

Power Export

Step 4 of 6: Specify Delivery Option

Specify export format, export location and printer settings. These settings will be applied to all of the selected report(s). By default, all reports will be exported to a task name sub-folder of the form which will be created in the specified export path or printed to the selected printer.

☒ **Export**

Export Path: 

Export Format: ☒ HTML ☐ MDB ☐ CSV ☐ PDF ☐ XLS ☐ TIFF

☒ Export to time-stamped sub-folder

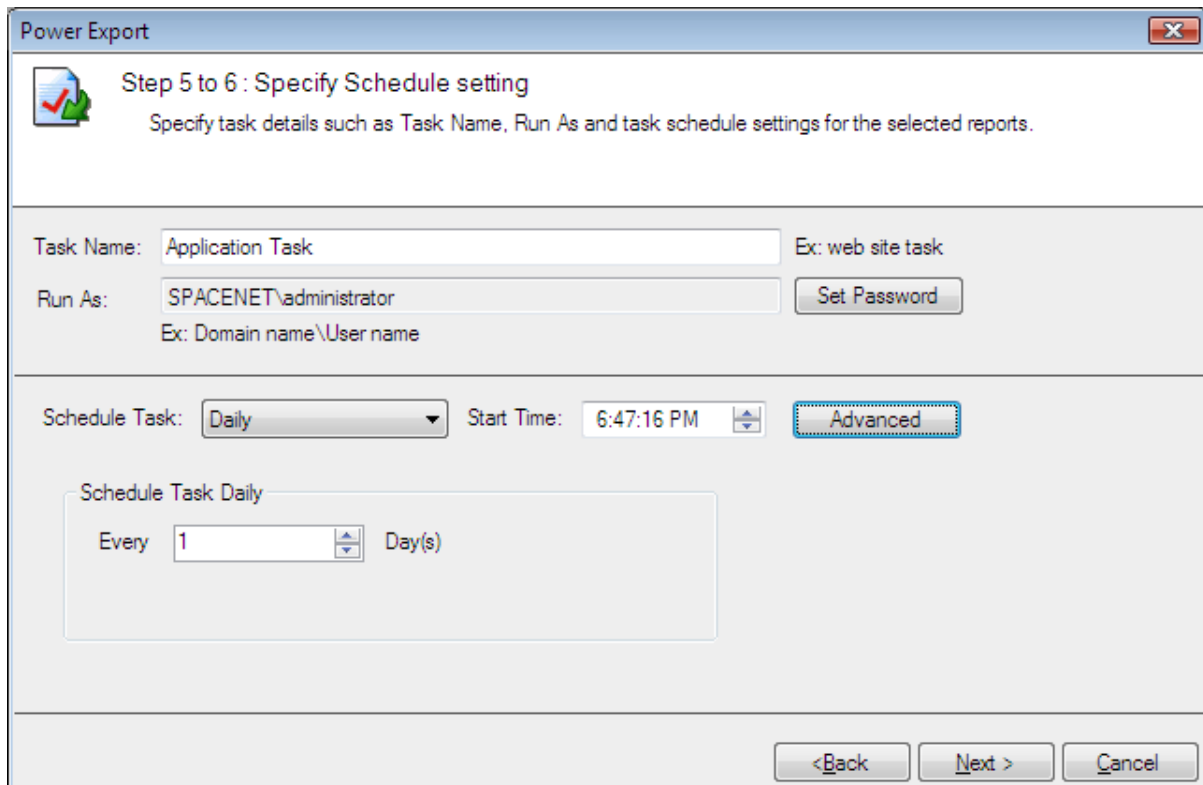
☒ **Print**

Printer Name:

<Back Next > Cancel

- 1) Change the Export or Print settings as necessary.
- 2) Use Browse button to change the export path.
- 3) The export path refers to the destination location where the output file generated should be stored. By default, for each task, a sub-folder with the task name will be created under the specified export path. If you want to export to the specified folder instead, then click to clear "Export to time-stamped sub-folder" option.
NOTE: - Clearing the "Export to time-stamped sub-folder" option will overwrite existing files, if any, in the specified export path.
- 4) Click **Next** to proceed to the next step.

Step-5: Schedule Settings



Power Export

Step 5 to 6 : Specify Schedule setting
Specify task details such as Task Name, Run As and task schedule settings for the selected reports.

Task Name: Ex: web site task

Run As:

Ex: Domain name\User name

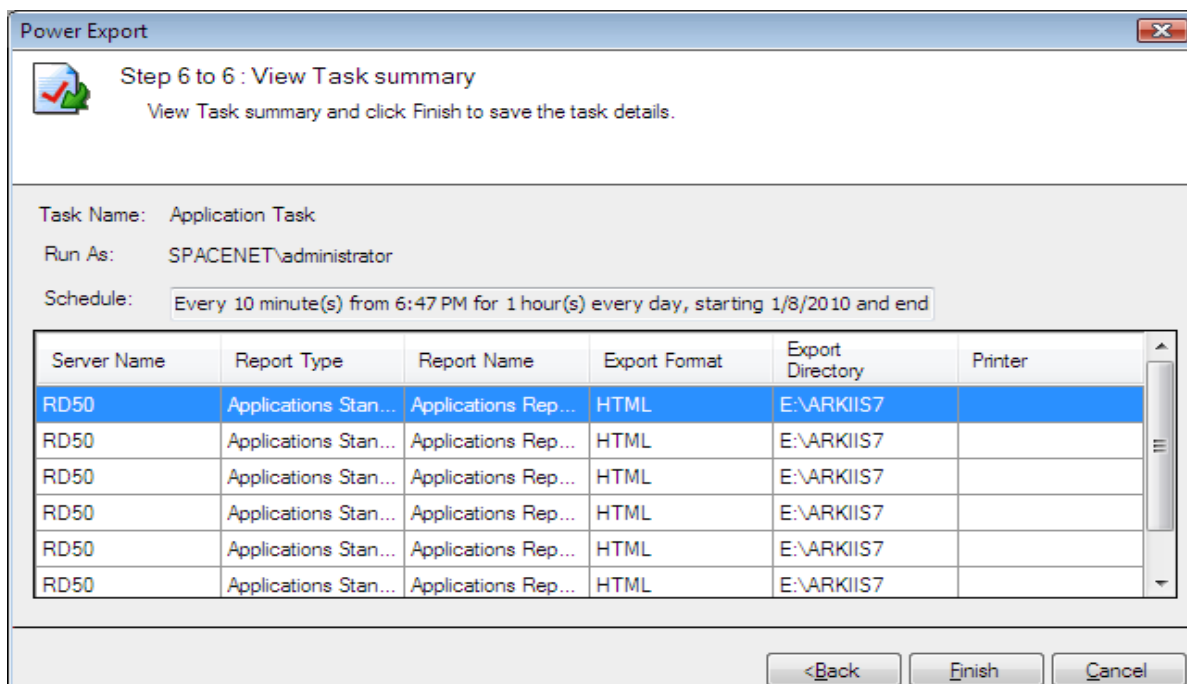
Schedule Task: Start Time:

Schedule Task Daily

Every Day(s)

- 1) Enter a unique name for the task.
- 2) Change the task schedule settings as required.
- 3) Click **Next** to proceed to the next and final step.

Step-6: Summary



Power Export

Step 6 to 6 : View Task summary
View Task summary and click Finish to save the task details.

Task Name: Application Task

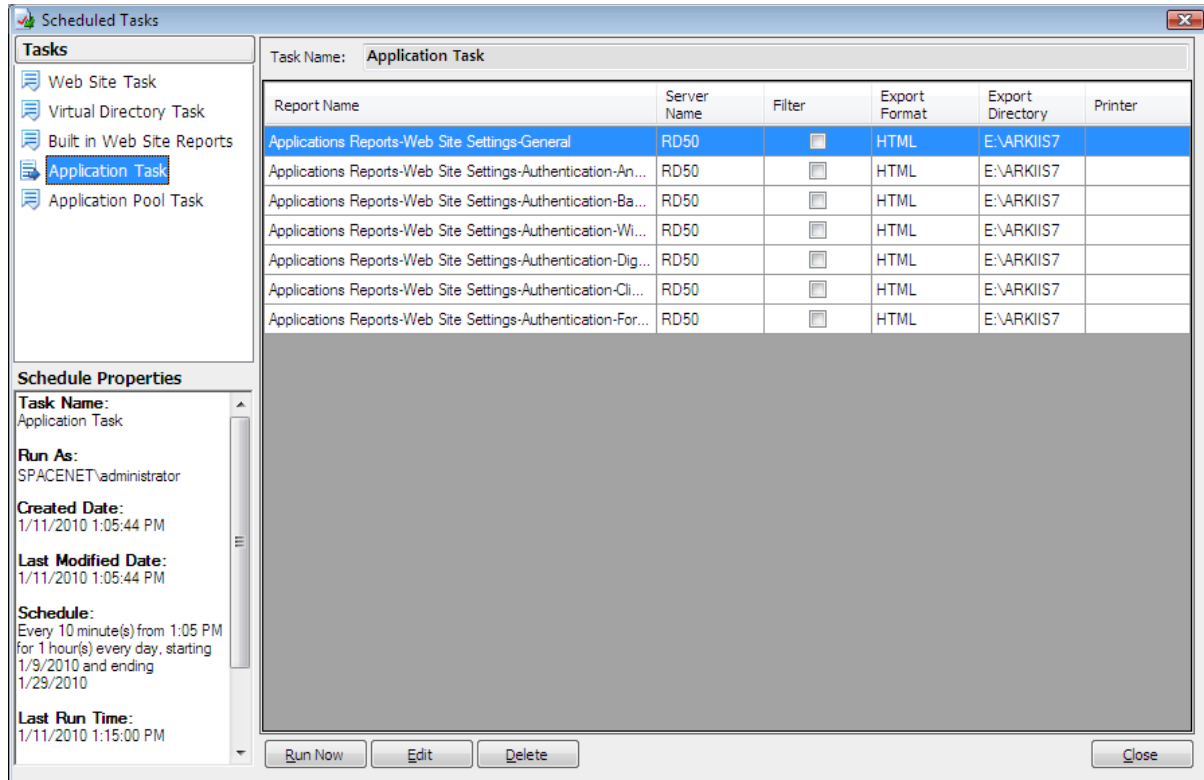
Run As: SPACENET\administrator

Schedule:

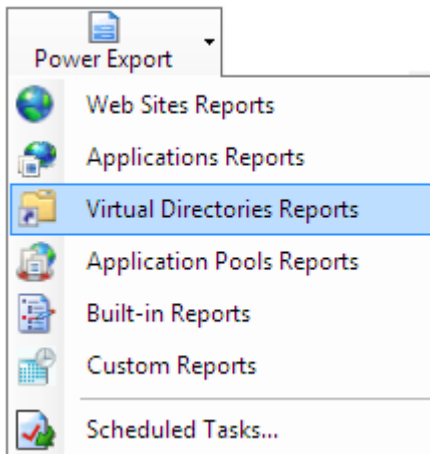
Server Name	Report Type	Report Name	Export Format	Export Directory	Printer
RD50	Applications Stan...	Applications Rep...	HTML	E:\ARKIIS7	
RD50	Applications Stan...	Applications Rep...	HTML	E:\ARKIIS7	
RD50	Applications Stan...	Applications Rep...	HTML	E:\ARKIIS7	
RD50	Applications Stan...	Applications Rep...	HTML	E:\ARKIIS7	
RD50	Applications Stan...	Applications Rep...	HTML	E:\ARKIIS7	
RD50	Applications Stan...	Applications Rep...	HTML	E:\ARKIIS7	

Chapter-6 Power Export

- 1) This step displays the summary information of the task.
- 2) Click **Finish** to save the task details.
- 3) The task will be added to Windows Schedule Tasks and will be displayed in the Scheduled Tasks Manager Window as shown below:

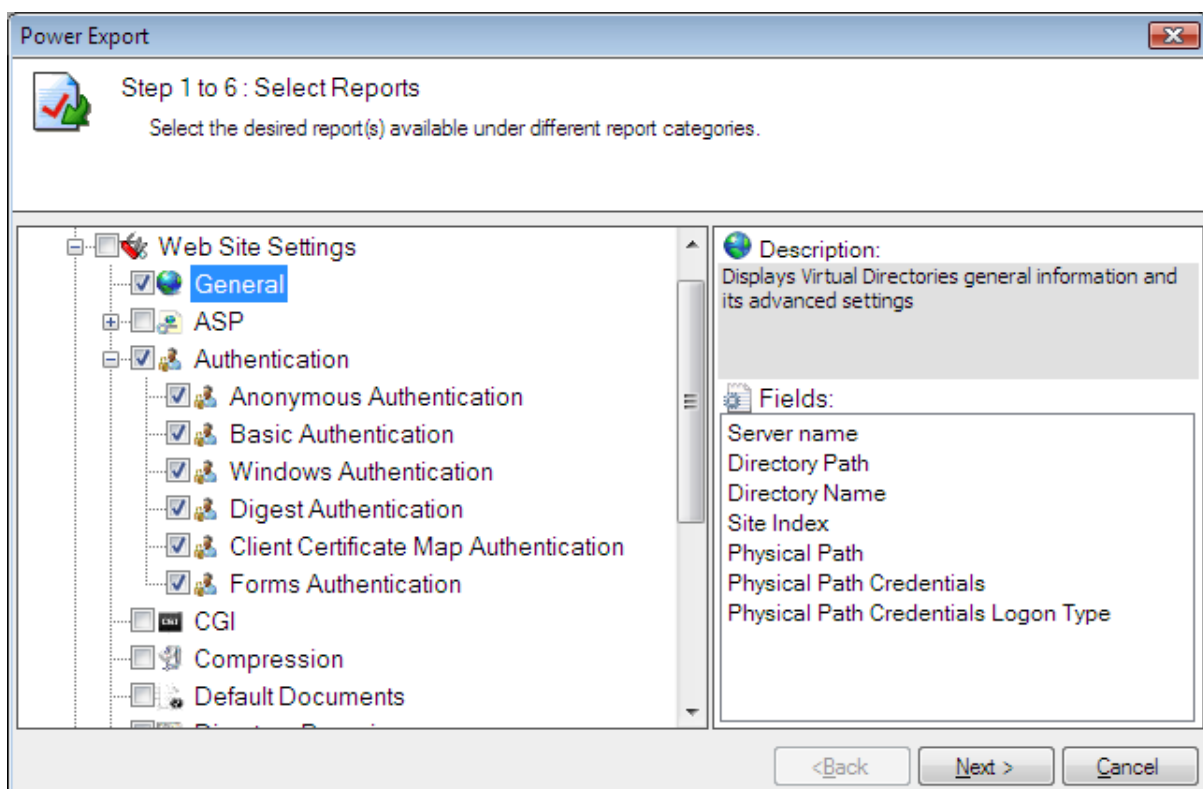


6.4 Schedule Virtual Directories Reports



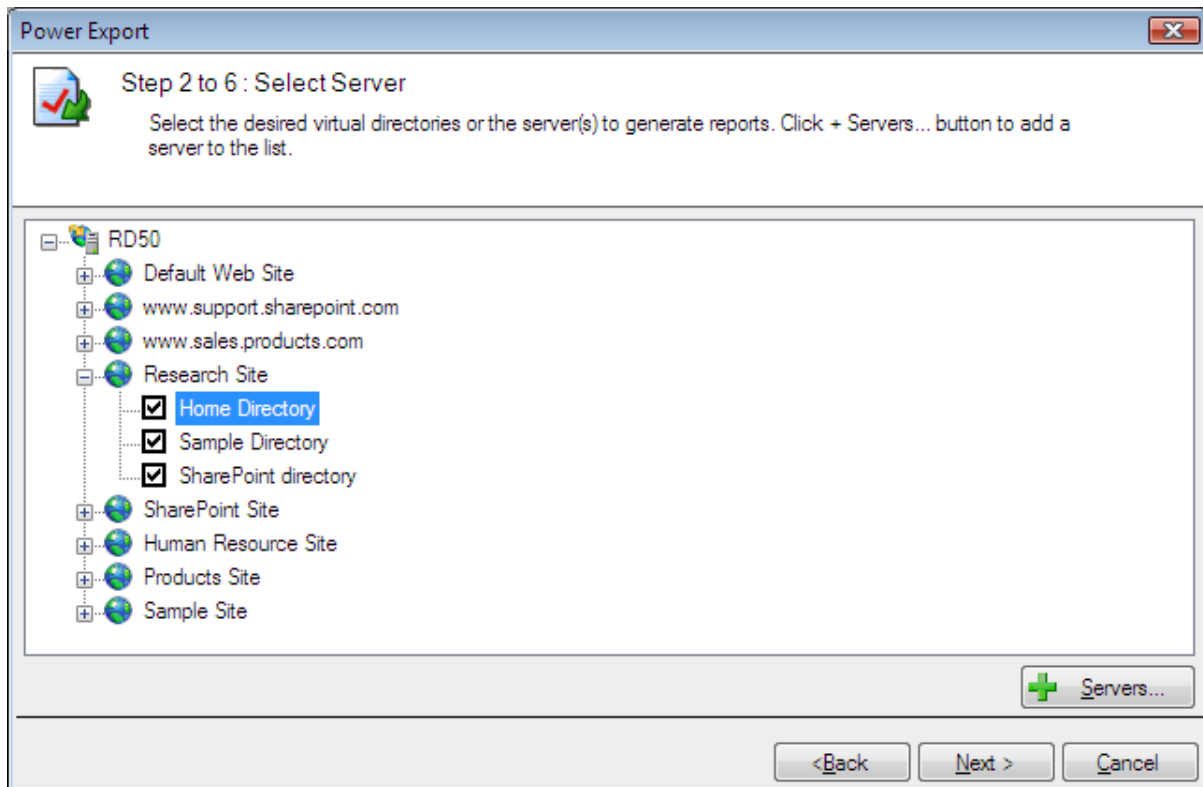
Select **Virtual Directories Reports** option under Power Export. This will bring up the Power Export Wizard.

Step 1: Report Selection




- 1) Select the report(s) using the checkboxes to the left of the reports. You may select any number of reports to run in a single task.
- 2) Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.

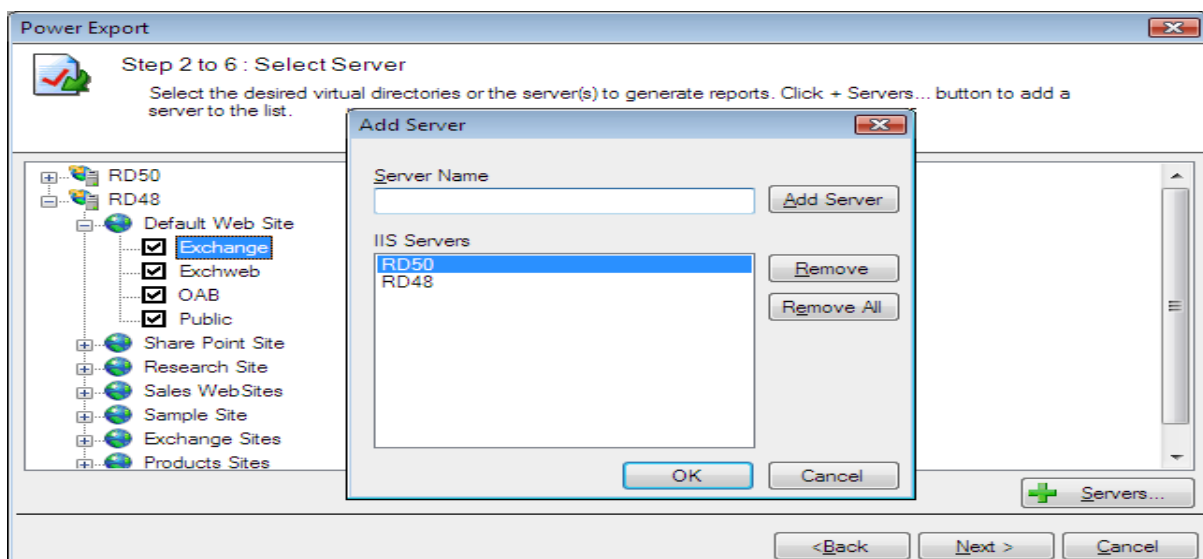
Step 2: Server with Virtual Directories Selection



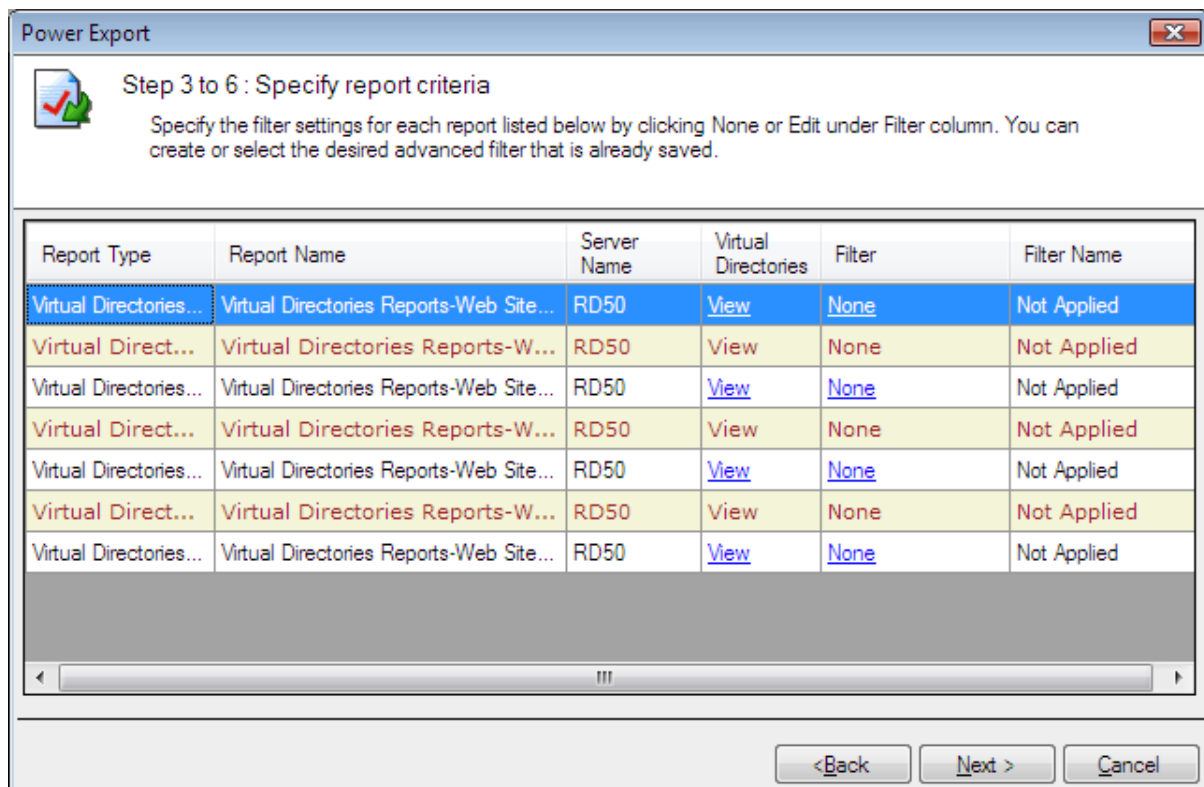
- 1) Select the virtual directory using the checkboxes for which you wish to run the reports selected in Step 1.
- 2) Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.

How to add or remove servers from the server selection wizard?

Click  from the wizard to add or remove servers as shown below

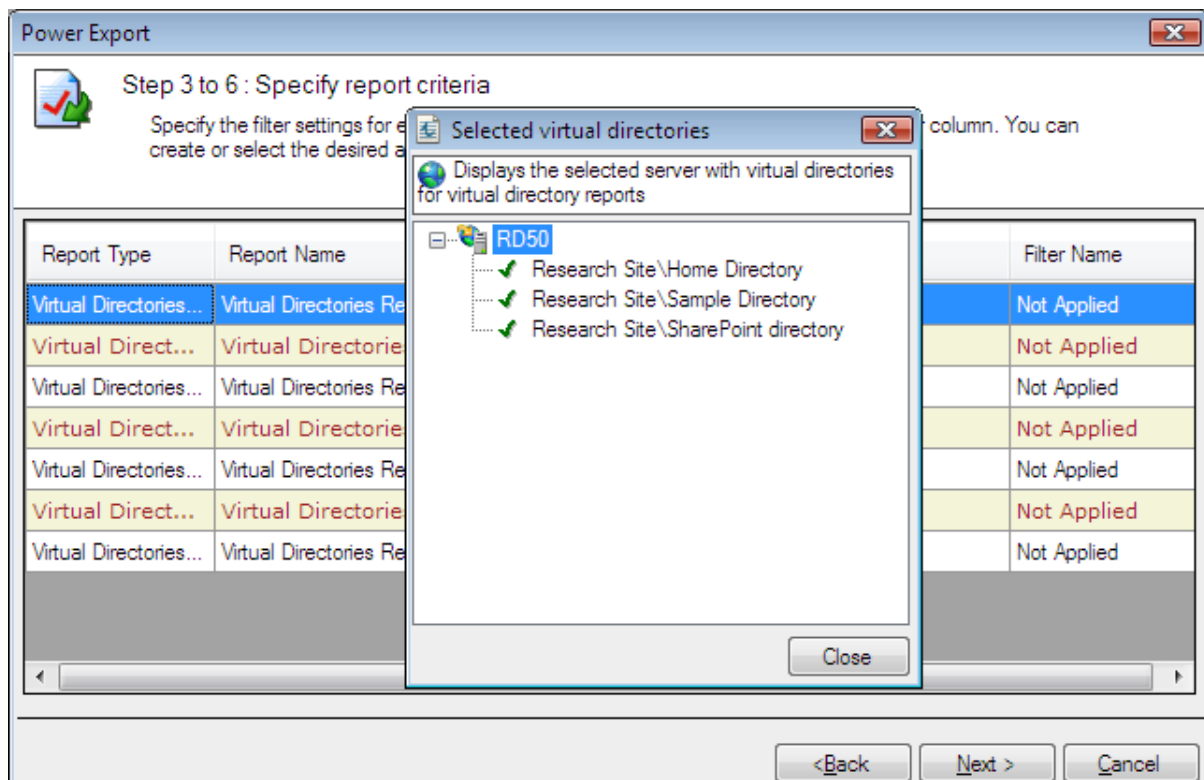


Step 3: Report Criteria



How to view selected virtual directories?

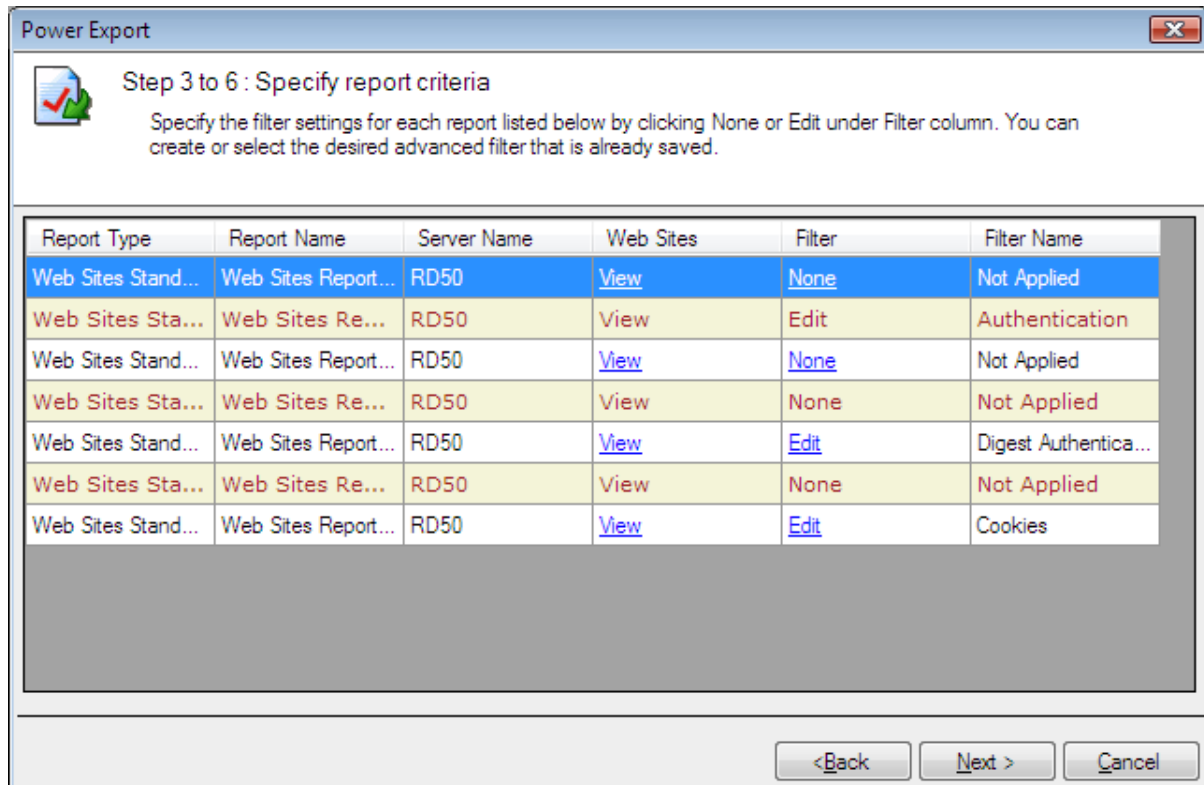
Click **View** to look at the selected virtual directories from the dialog shown below



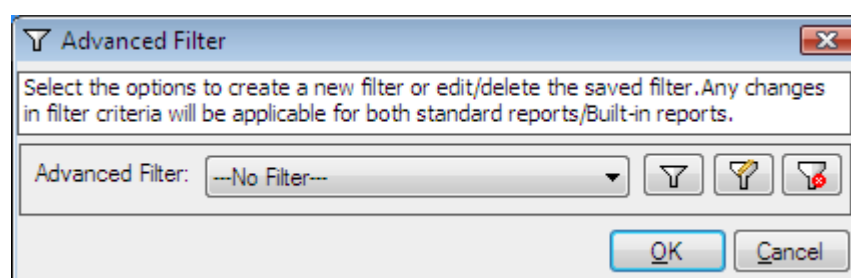
Filter Criteria

How to create/edit/delete filter for the selected reports as shown below

Click **none/Edit** to choose the **Advanced Filter** from the dialog shown below

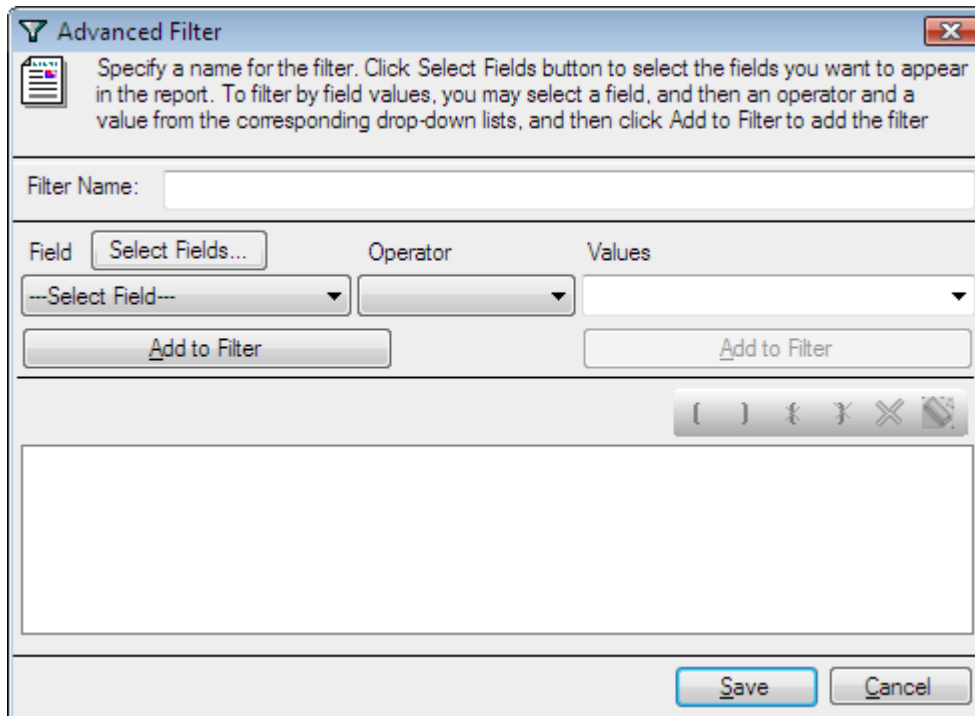


You can create new filters, edit existing ones to suit your needs and delete unwanted filters by the Advanced filter dialog as shown below.



Create Filter


Click  to create a new filter as shown below

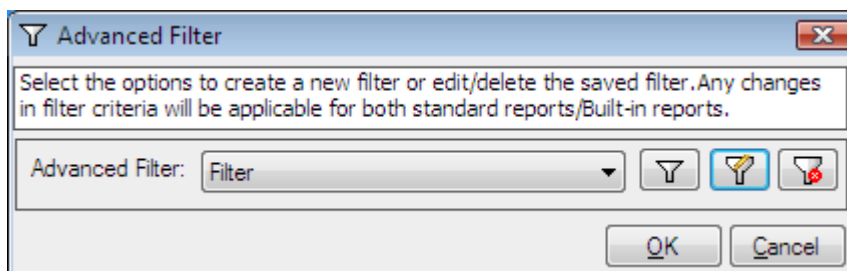


The 'Advanced Filter' dialog box contains the following elements:

- Title Bar:** 'Advanced Filter' with a close button (X).
- Instructions:** A text box stating: 'Specify a name for the filter. Click Select Fields button to select the fields you want to appear in the report. To filter by field values, you may select a field, and then an operator and a value from the corresponding drop-down lists, and then click Add to Filter to add the filter.'
- Filter Name:** A text input field.
- Field Selection:** A 'Select Fields...' button and a dropdown menu currently showing '--Select Field--'.
- Operator:** A dropdown menu.
- Values:** A dropdown menu.
- Action Buttons:** Two 'Add to Filter' buttons, one under the Field dropdown and one under the Values dropdown.
- Filter List:** A large empty rectangular area for listing filters, with a toolbar above it containing icons for adding, removing, and editing filters.
- Footer:** 'Save' and 'Cancel' buttons.

Edit Filter

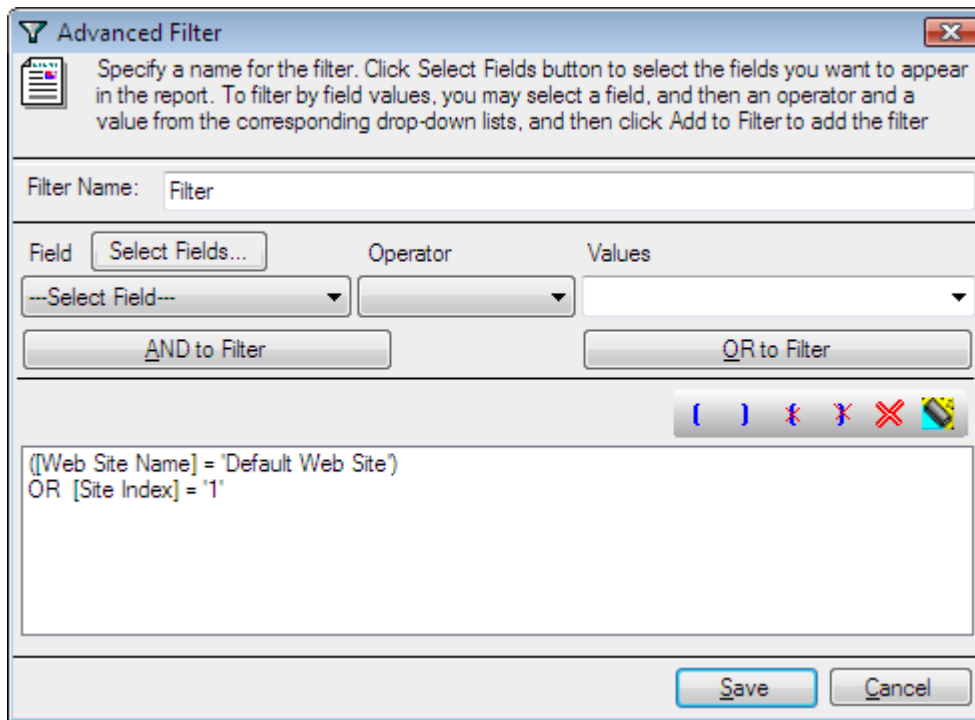
Click  to edit a saved filter from the dialog as shown below



The 'Advanced Filter' dialog box in edit mode contains the following elements:

- Title Bar:** 'Advanced Filter' with a close button (X).
- Instructions:** A text box stating: 'Select the options to create a new filter or edit/delete the saved filter. Any changes in filter criteria will be applicable for both standard reports/Built-in reports.'
- Filter Selection:** A dropdown menu labeled 'Advanced Filter:' showing 'Filter'.
- Action Buttons:** Three icons: a filter icon, an edit filter icon (highlighted with a blue border), and a delete filter icon.
- Footer:** 'OK' and 'Cancel' buttons.

Filter criteria can be edited by the advanced filter dialog as shown below



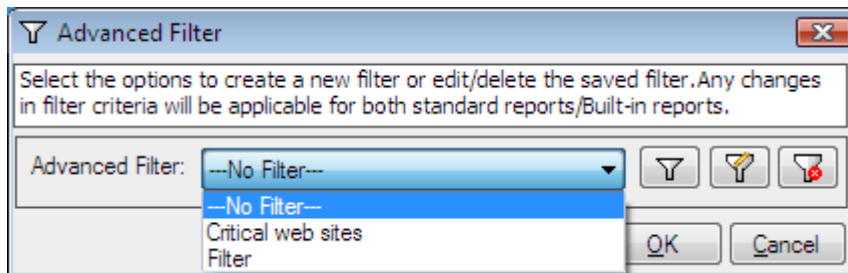
The 'Advanced Filter' dialog box has a title bar with a filter icon and a close button. Below the title bar is a text area with instructions: 'Specify a name for the filter. Click Select Fields button to select the fields you want to appear in the report. To filter by field values, you may select a field, and then an operator and a value from the corresponding drop-down lists, and then click Add to Filter to add the filter'. Below this is a 'Filter Name:' label followed by a text box containing 'Filter'. Underneath are three columns: 'Field' with a 'Select Fields...' button and a dropdown menu showing '--Select Field--'; 'Operator' with a dropdown menu; and 'Values' with a dropdown menu. Below these columns are two buttons: 'AND to Filter' and 'OR to Filter'. At the bottom right of the main area are icons for adding, removing, and clearing filters. The main area contains the text: '([Web Site Name] = 'Default Web Site')
OR [Site Index] = '1''. At the bottom are 'Save' and 'Cancel' buttons.

Delete Filter

Click  to delete a saved filter from the Advanced Filter dialog

How to choose Advanced filter for selected reports?

Saved filter can be selected by the drop down list as shown below



The 'Advanced Filter' dialog box shows a text area with instructions: 'Select the options to create a new filter or edit/delete the saved filter. Any changes in filter criteria will be applicable for both standard reports/Built-in reports.' Below this is a label 'Advanced Filter:' followed by a dropdown menu. The dropdown menu is open, showing options: '--No Filter--', 'Critical web sites', and 'Filter'. To the right of the dropdown are three filter icons: a standard filter, a filter with a plus sign, and a filter with a minus sign. At the bottom are 'OK' and 'Cancel' buttons.

Click **OK** to proceed for the **Report Criteria**

Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.


Step-4: Export/Print Options

Power Export

Step 4 of 6: Specify Delivery Option

Specify export format, export location and printer settings. These settings will be applied to all of the selected report(s). By default, all reports will be exported to a task name sub-folder of the form which will be created in the specified export path or printed to the selected printer.

☒ **Export**

Export Path: 

Export Format: ☒ HTML ☐ MDB ☐ CSV ☐ PDF ☐ XLS ☐ TIFF

☒ Export to time-stamped sub-folder

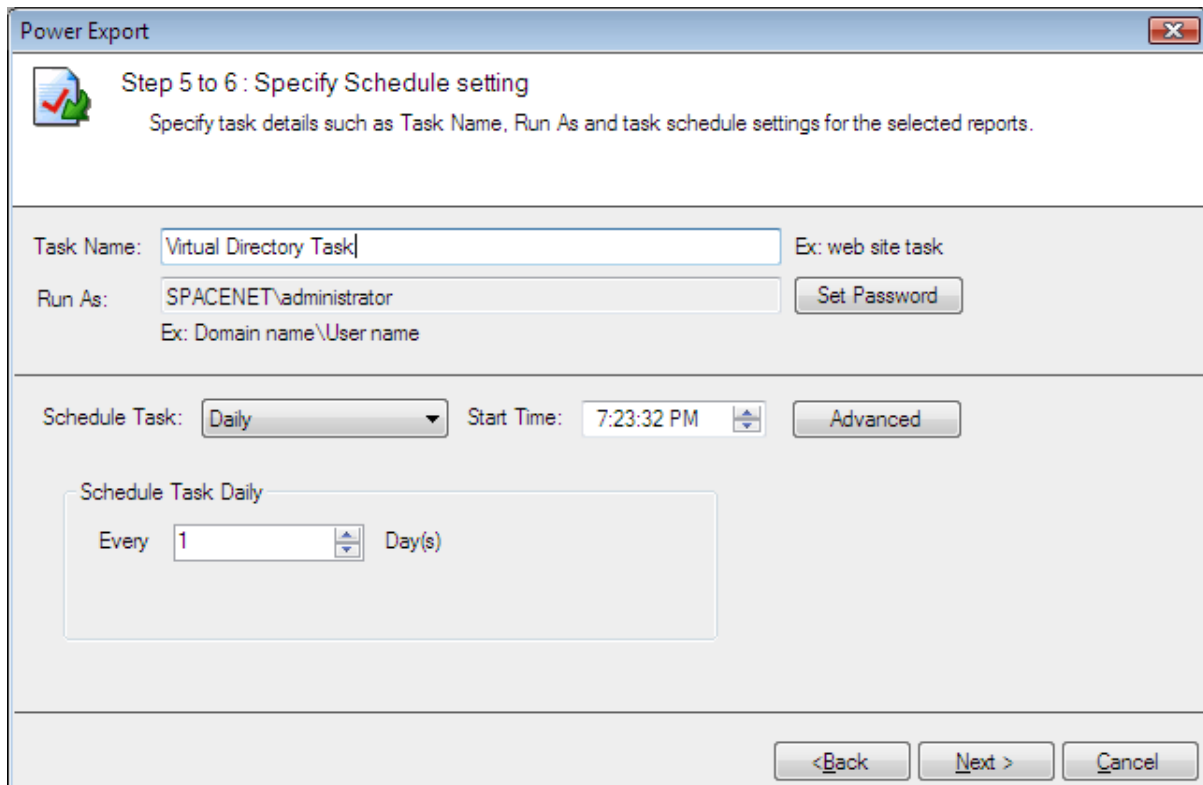
☒ **Print**

Printer Name:


<Back Next > Cancel

- 1) Change the Export or Print settings as necessary.
- 2) Use Browse button to change the export path.
- 3) The export path refers to the destination location where the output file generated should be stored. By default, for each task, a sub-folder with the task name will be created under the specified export path. If you want to export to the specified folder instead, then click to clear "Export to time-stamped sub-folder" option.
NOTE:-Clearing the "Export to time-stamped sub-folder" option will overwrite existing files, if any, in the specified export path.
- 4) Click **Next** to proceed to the next step.

Step-5:-Schedule Settings



Power Export

 **Step 5 to 6 : Specify Schedule setting**
Specify task details such as Task Name, Run As and task schedule settings for the selected reports.

Task Name: Ex: web site task

Run As:
Ex: Domain name\User name

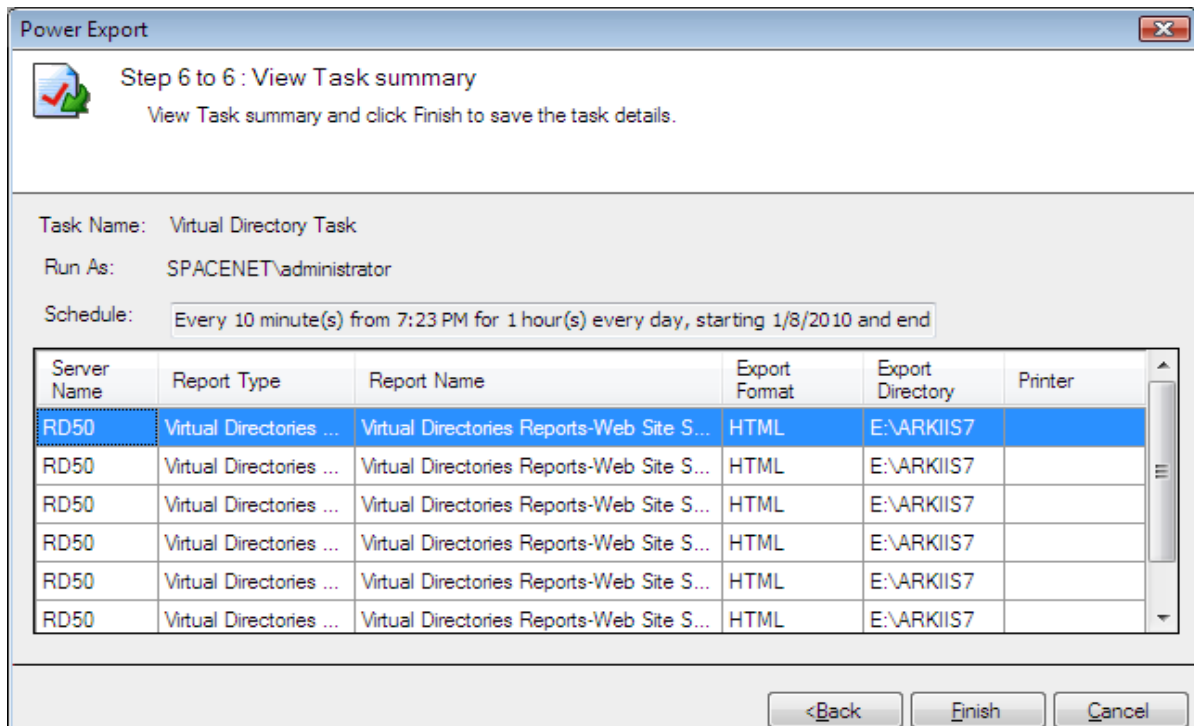
Schedule Task: Start Time:

Schedule Task Daily


Every

- 1) Enter a unique name for the task.
- 2) Change the task schedule settings as required.
- 3) Click **Next** to proceed to the next and final step.

Step-6:-Summary



Power Export

 **Step 6 to 6 : View Task summary**
View Task summary and click Finish to save the task details.

Task Name: Virtual Directory Task

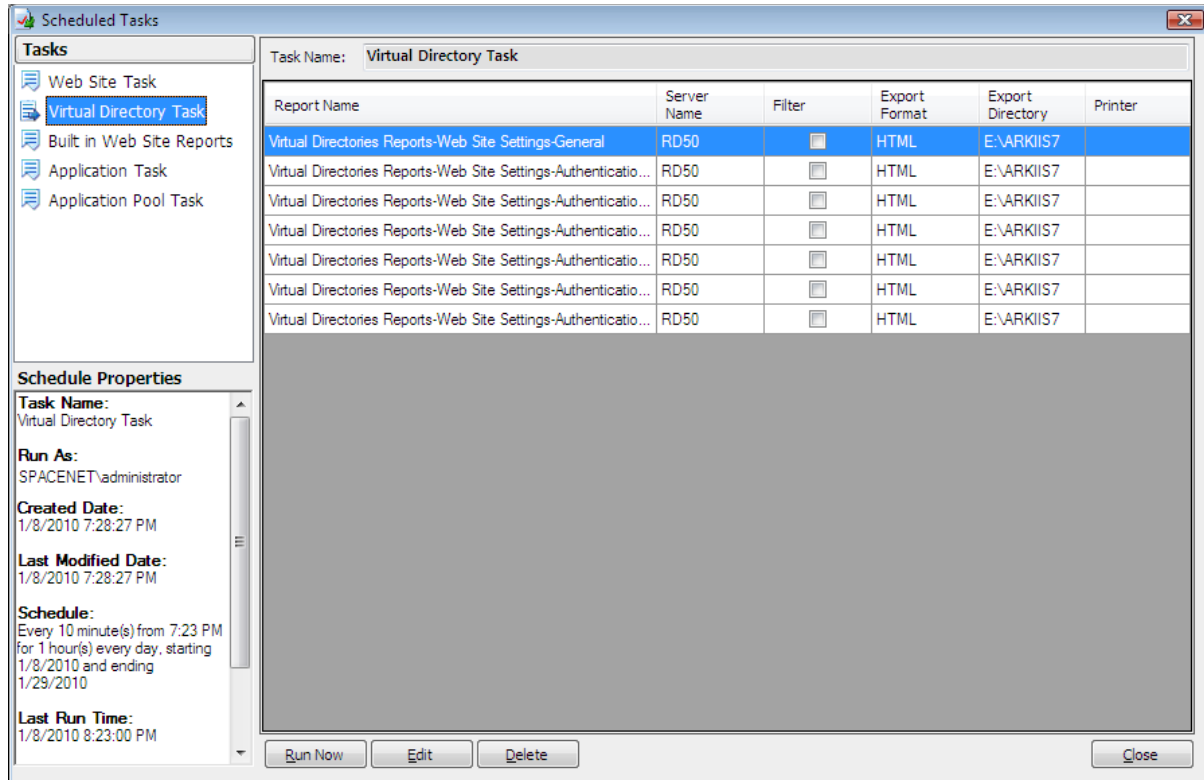
Run As: SPACENET\administrator

Schedule: Every 10 minute(s) from 7:23 PM for 1 hour(s) every day, starting 1/8/2010 and end

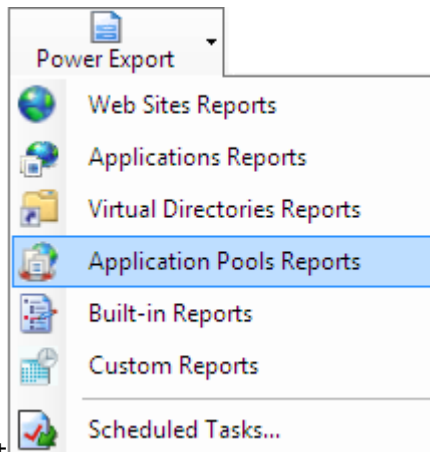
Server Name	Report Type	Report Name	Export Format	Export Directory	Printer
RD50	Virtual Directories ...	Virtual Directories Reports-Web Site S...	HTML	E:\ARKIIS7	
RD50	Virtual Directories ...	Virtual Directories Reports-Web Site S...	HTML	E:\ARKIIS7	
RD50	Virtual Directories ...	Virtual Directories Reports-Web Site S...	HTML	E:\ARKIIS7	
RD50	Virtual Directories ...	Virtual Directories Reports-Web Site S...	HTML	E:\ARKIIS7	
RD50	Virtual Directories ...	Virtual Directories Reports-Web Site S...	HTML	E:\ARKIIS7	
RD50	Virtual Directories ...	Virtual Directories Reports-Web Site S...	HTML	E:\ARKIIS7	

Chapter-6 Power Export

- 1) This step displays the summary information of the task.
- 2) Click **Finish** to save the task details.
- 3) The task will be added to Windows Schedule Tasks and will be displayed in the Scheduled Tasks Manager Window as shown below:

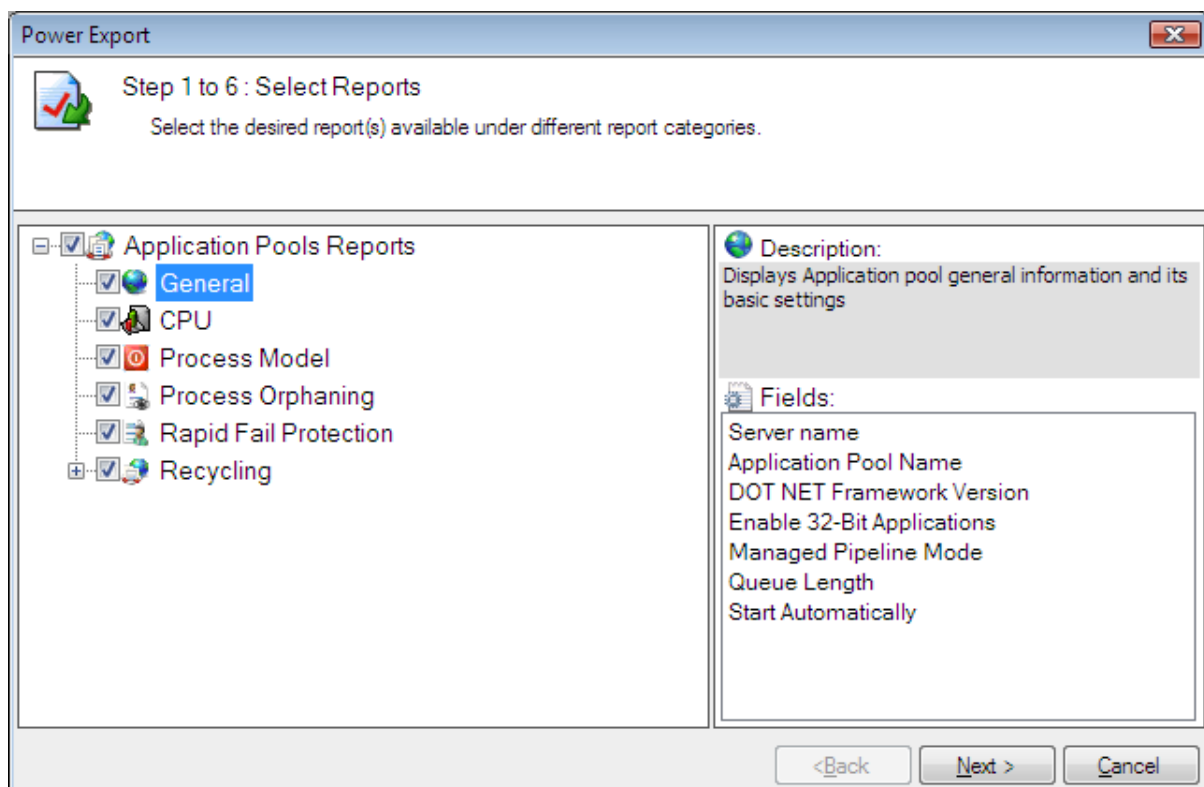


6.5 Schedule Application Pool Reports



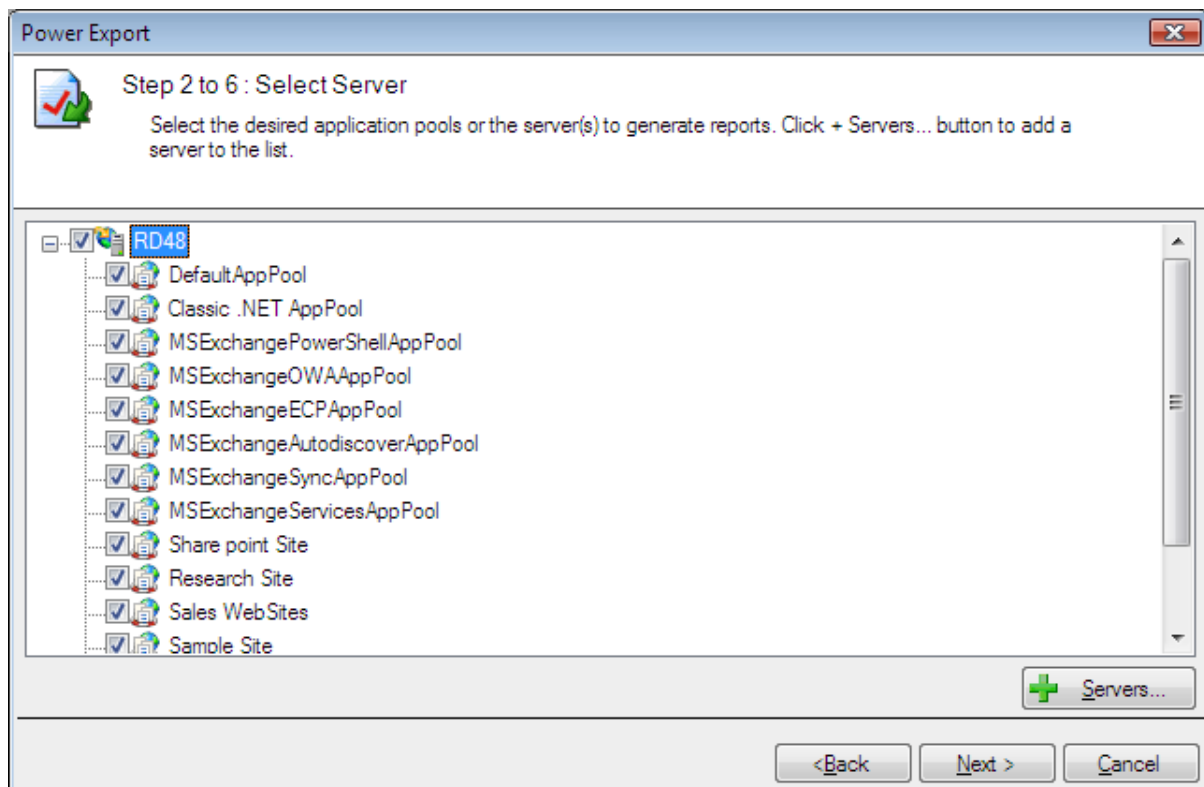
Select **Application Pools Reports** option under **Power Export**. This will bring up the Power Export Wizard.

Step-1:-Report Selection




- 1) Select the report(s) using the checkboxes to the left of the reports. You may select any number of reports to run in a single task.
- 2) Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.

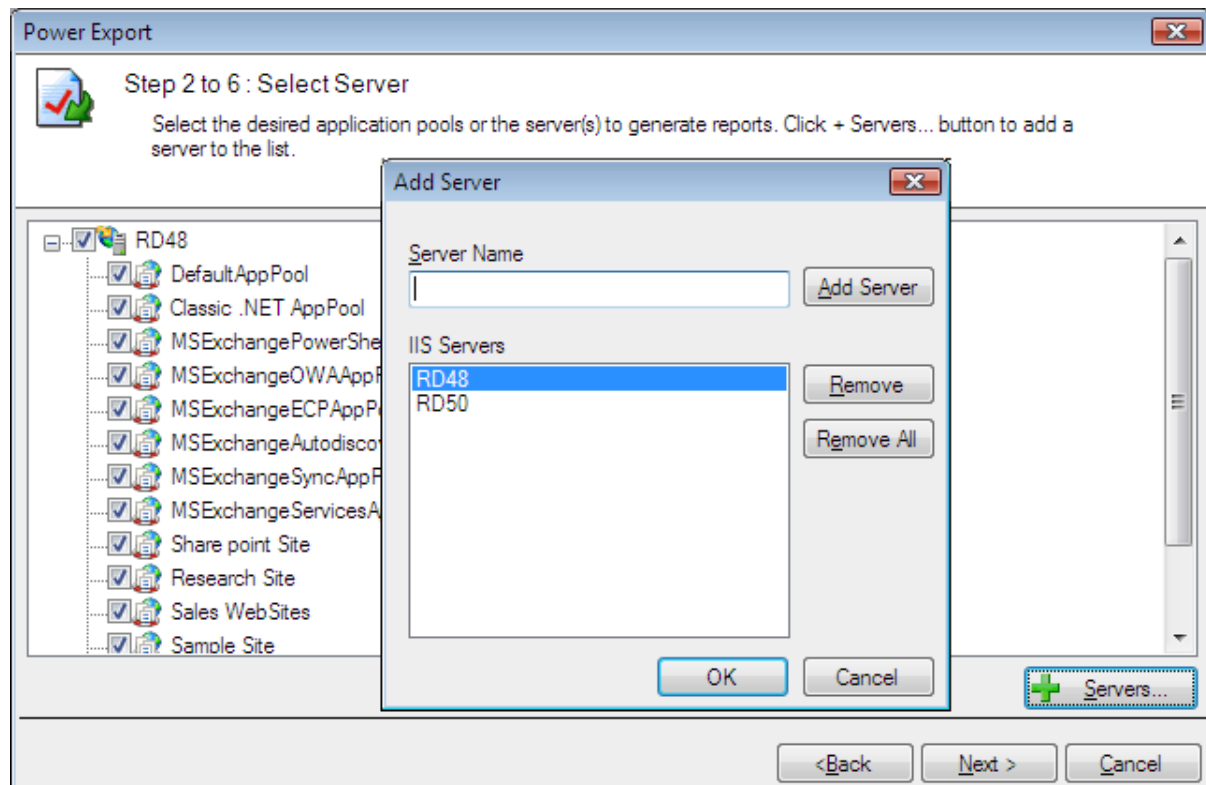
Step 2: Server with Web Site Selection



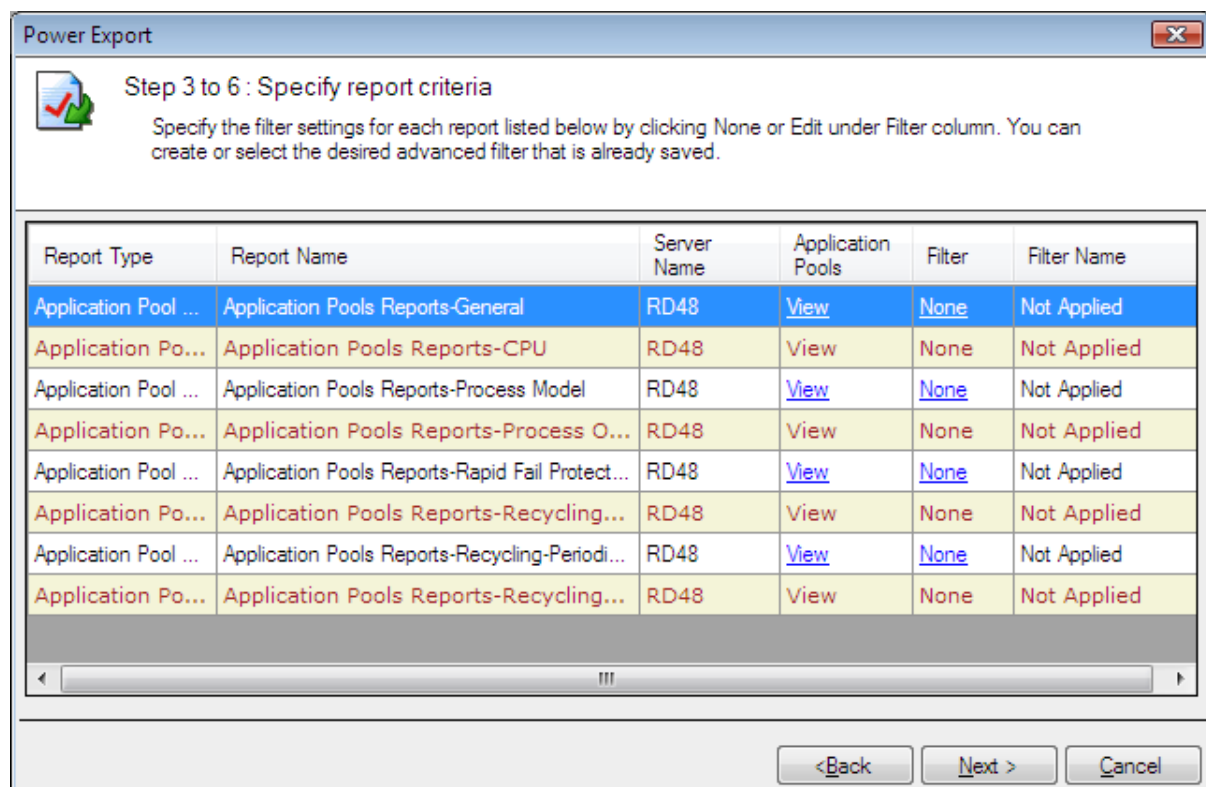
- 1) Select the application pool using the checkboxes for which you wish to run the reports selected in Step 1.
- 2) Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.

How to add or remove servers from the server selection wizard?

Click  from the wizard to add or remove servers as shown below

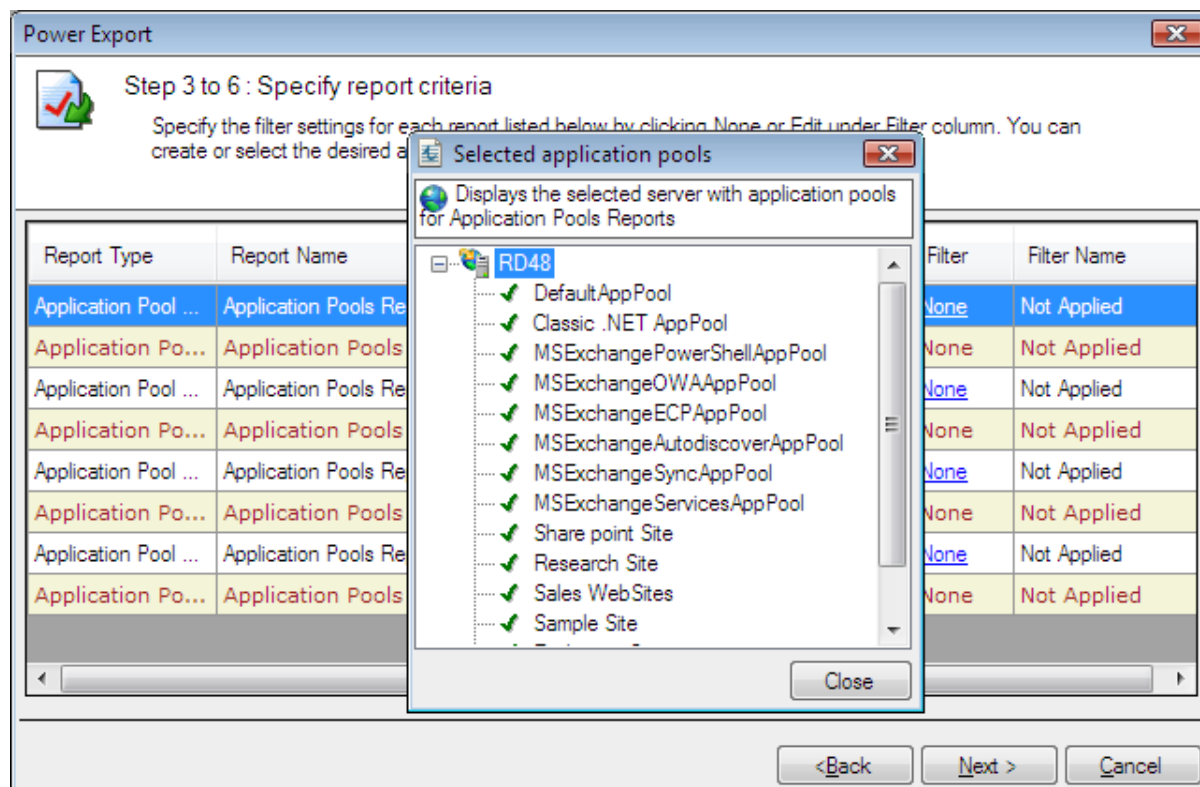


Step-3:-Report Criteria



How to view selected Application Pools?

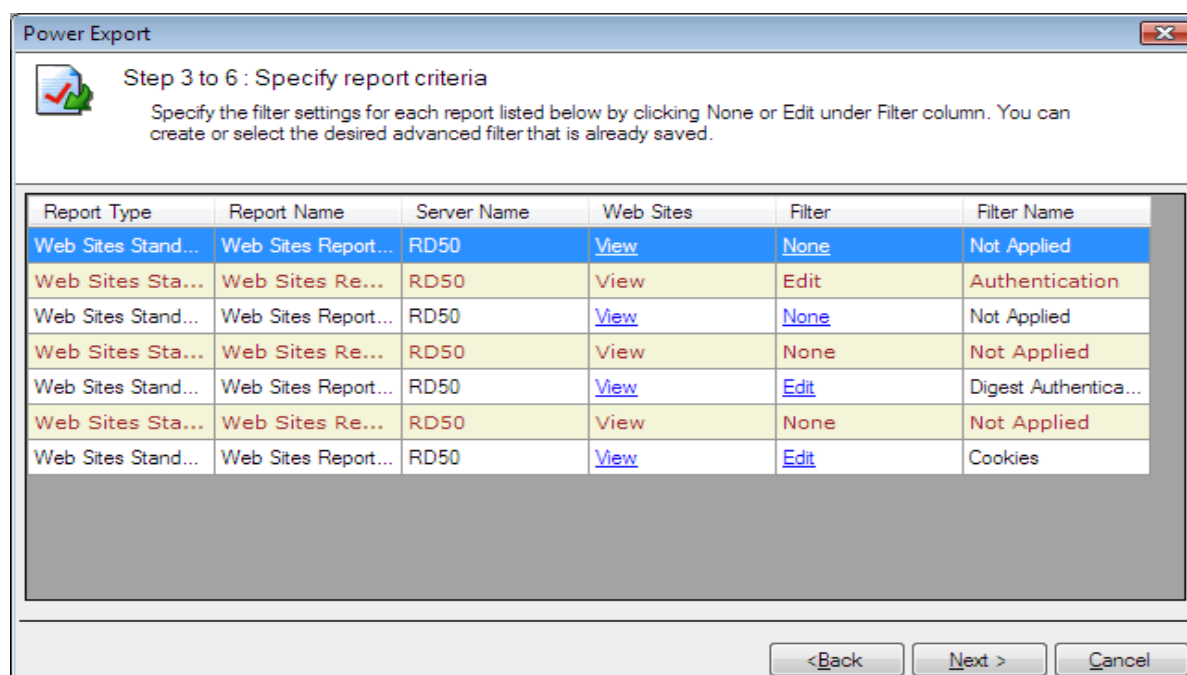
Click **View** to look at the **selected application pools** from the dialog shown below



Filter Criteria

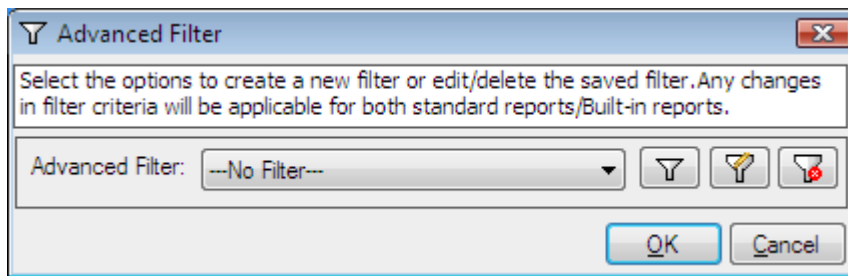
Steps to **create/edit/delete Filter** for the selected reports as shown below

Click **None/Edit** to choose the **Advanced Filter** from the dialog shown below



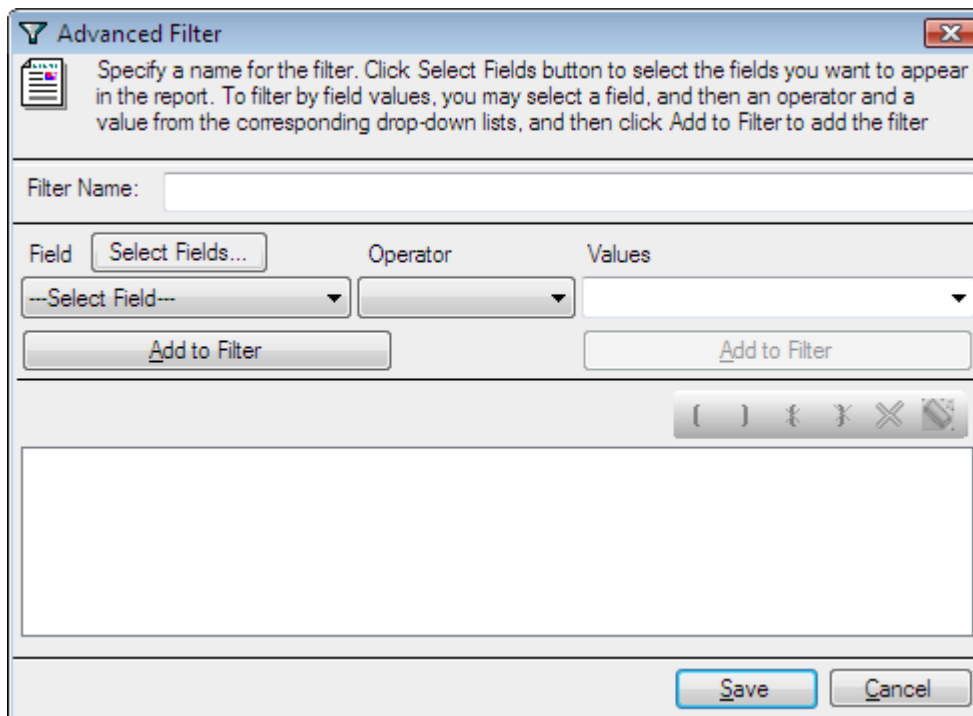
Chapter-6 Power Export

You can create new filters, edit existing ones to suit your needs and delete unwanted filters by the Advanced filter dialog as shown below.




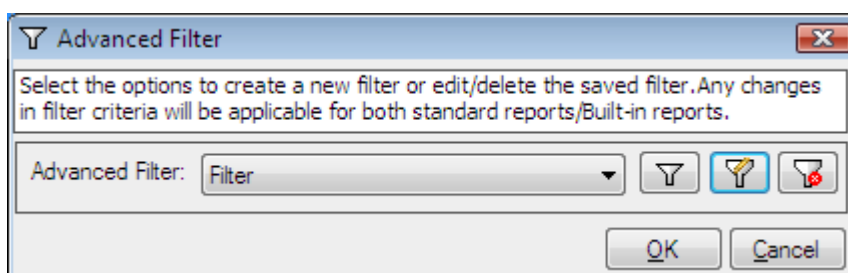
Create Filter

Click  to create a new filter as shown below

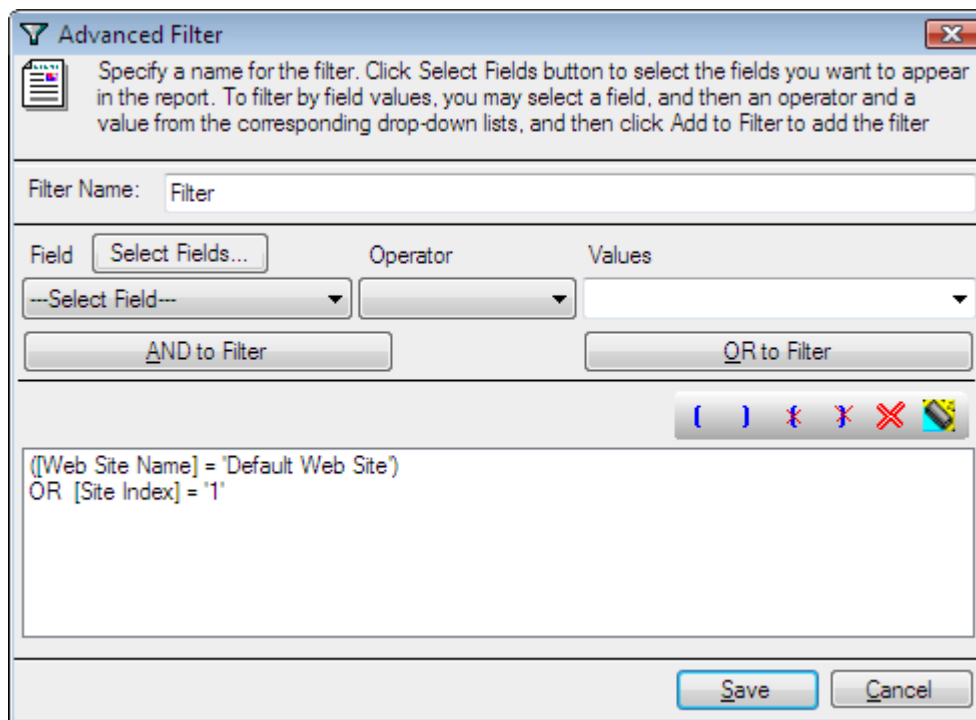


Edit Filter

Click  to edit a saved filter from the dialog as shown below




Filter criteria can be edited by the advanced filter dialog as shown below



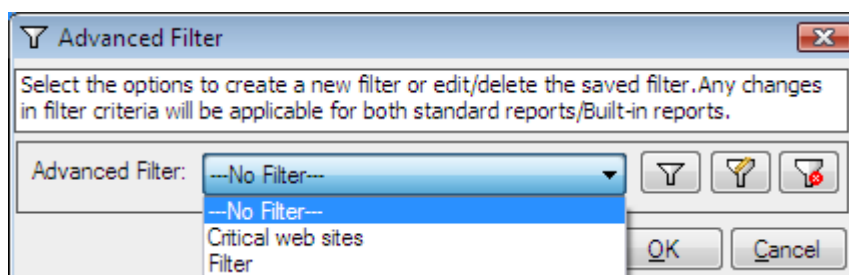
The 'Advanced Filter' dialog box has a title bar with a filter icon and a close button. Below the title bar is a text area with instructions: 'Specify a name for the filter. Click Select Fields button to select the fields you want to appear in the report. To filter by field values, you may select a field, and then an operator and a value from the corresponding drop-down lists, and then click Add to Filter to add the filter'. Below this is a 'Filter Name:' label followed by a text box containing 'Filter'. Underneath are three columns: 'Field' with a 'Select Fields...' button and a dropdown menu showing '--Select Field--'; 'Operator' with a dropdown menu; and 'Values' with a dropdown menu. Below these columns are two buttons: 'AND to Filter' and 'OR to Filter'. At the bottom right of the main area are icons for opening, closing, and deleting filters. The main area contains the text: '([Web Site Name] = 'Default Web Site')
OR [Site Index] = '1''. At the bottom are 'Save' and 'Cancel' buttons.

Delete Filter

Click  to delete a saved filter from the **Advanced Filter** dialog

How to choose Advanced filter for selected reports

Saved filter can be selected by the drop down list as shown below



The 'Advanced Filter' dialog box shows a text area with instructions: 'Select the options to create a new filter or edit/delete the saved filter. Any changes in filter criteria will be applicable for both standard reports/Built-in reports.' Below this is a label 'Advanced Filter:' followed by a dropdown menu. The dropdown menu is open, showing options: '--No Filter--', 'Critical web sites', and 'Filter'. To the right of the dropdown are three filter icons: a standard filter, a filter with a plus sign, and a filter with a minus sign. At the bottom are 'OK' and 'Cancel' buttons.

Click **OK** to proceed for the **Report Criteria**

Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.


Step 4: Export/Print Options

Power Export

Step 4 of 6: Specify Delivery Option

Specify export format, export location and printer settings. These settings will be applied to all of the selected report(s). By default, all reports will be exported to a task name sub-folder of the form which will be created in the specified export path or printed to the selected printer.

☒ **Export**

Export Path: 

Export Format: ☒ HTML ☐ MDB ☐ CSV ☐ PDF ☐ XLS ☐ TIFF

☒ Export to time-stamped sub-folder

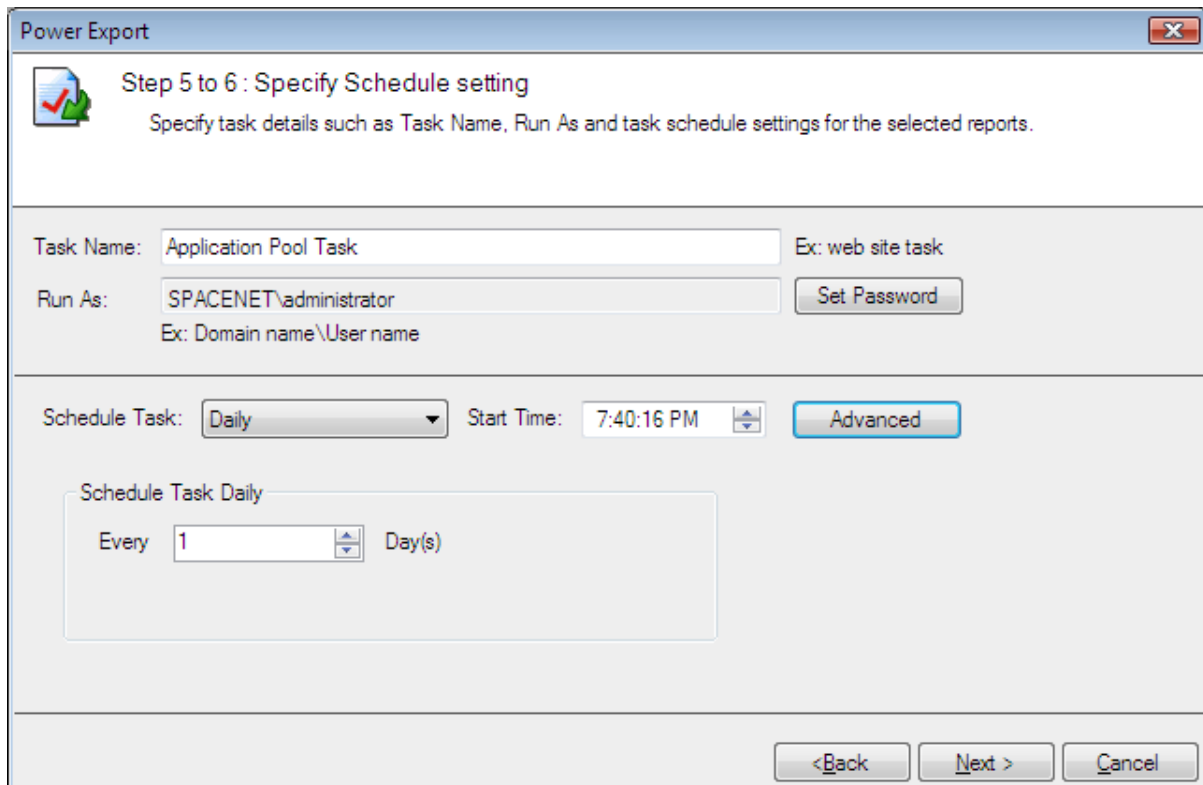
☒ **Print**

Printer Name:

<Back Next > Cancel

- 1) Change the Export or Print settings as necessary.
- 2) Use Browse button to change the export path.
- 3) The export path refers to the destination location where the output file generated should be stored. By default, for each task, a sub-folder with the task name will be created under the specified export path. If you want to export to the specified folder instead, then click to clear "Export to time-stamped sub-folder" option.
NOTE:-Clearing the "Export to time-stamped sub-folder" option will overwrite existing files, if any, in the specified export path.
- 4) Click **Next** to proceed to the next step.

Step-5:-Schedule Settings



Power Export

Step 5 to 6 : Specify Schedule setting
Specify task details such as Task Name, Run As and task schedule settings for the selected reports.

Task Name: Ex: web site task

Run As:

Ex: Domain name\User name

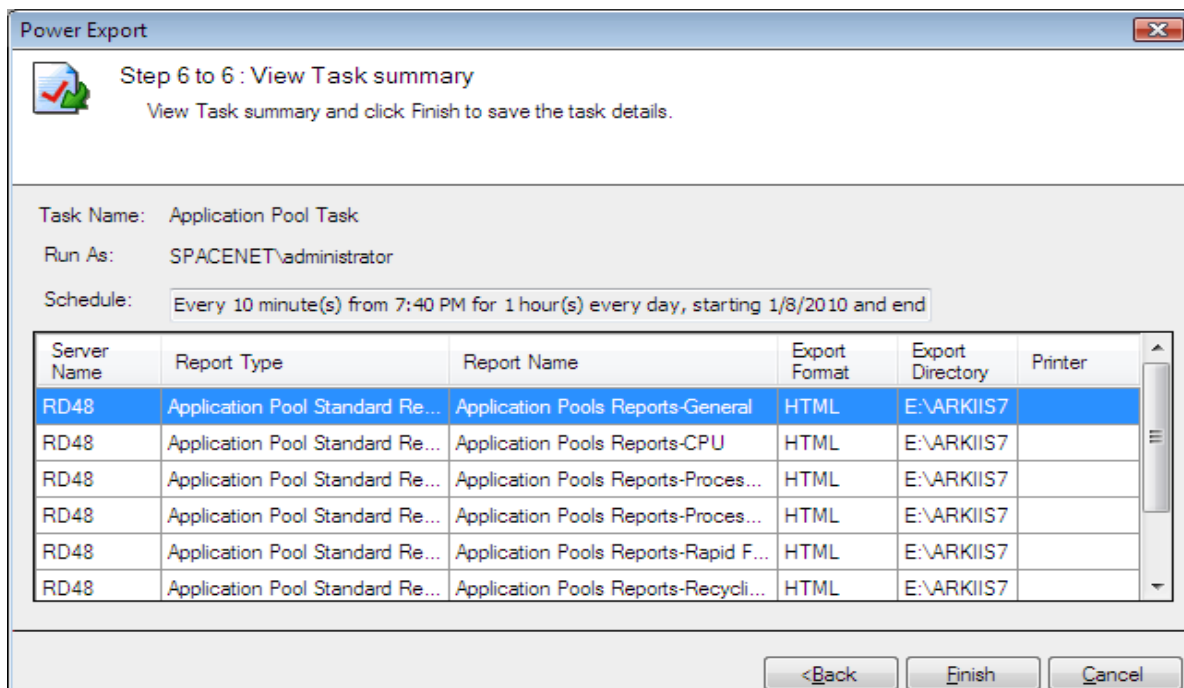
Schedule Task: Start Time:

Schedule Task Daily

Every Day(s)

- 1) Enter a unique name for the task.
- 2) Change the task schedule settings as required.
- 3) Click **Next** to proceed to the next and final step.

Step-6:-Summary



Power Export

Step 6 to 6 : View Task summary
View Task summary and click Finish to save the task details.

Task Name: Application Pool Task

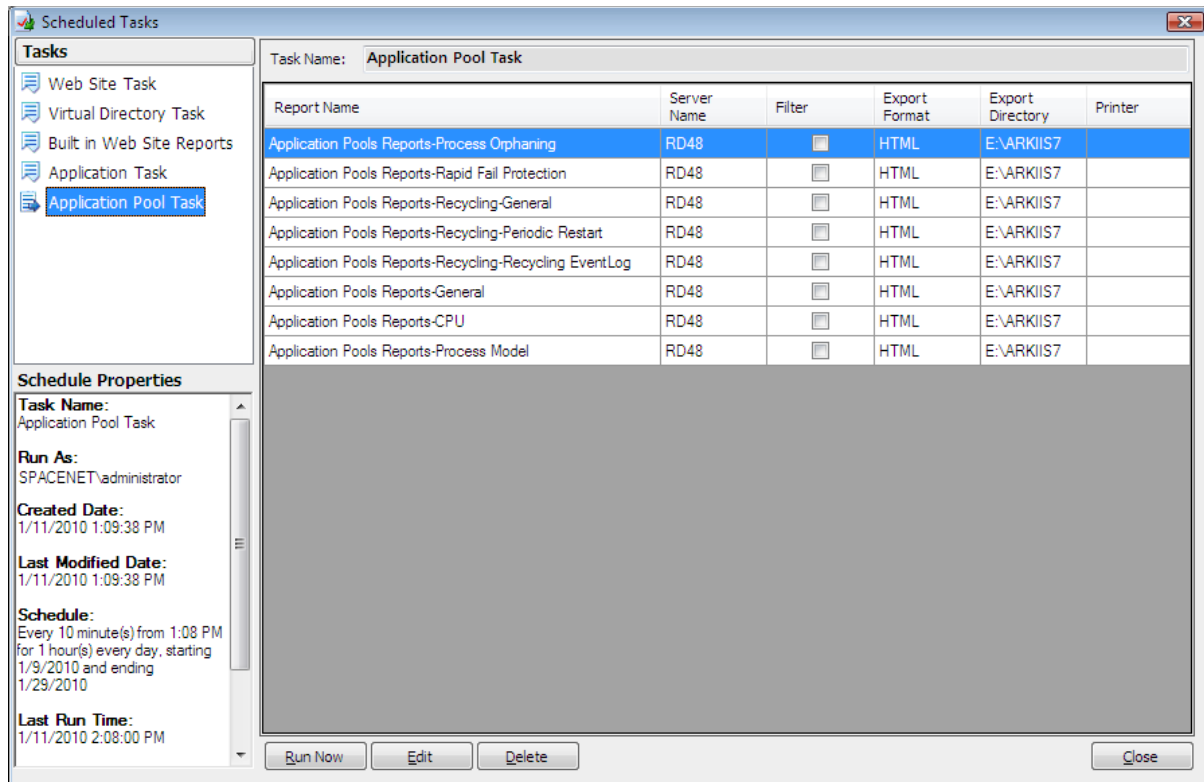
Run As: SPACENET\administrator

Schedule: Every 10 minute(s) from 7:40 PM for 1 hour(s) every day, starting 1/8/2010 and end

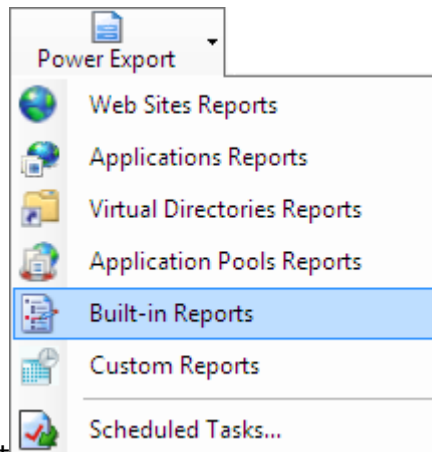
Server Name	Report Type	Report Name	Export Format	Export Directory	Printer
RD48	Application Pool Standard Re...	Application Pools Reports-General	HTML	E:\ARKIIS7	
RD48	Application Pool Standard Re...	Application Pools Reports-CPU	HTML	E:\ARKIIS7	
RD48	Application Pool Standard Re...	Application Pools Reports-Proces...	HTML	E:\ARKIIS7	
RD48	Application Pool Standard Re...	Application Pools Reports-Proces...	HTML	E:\ARKIIS7	
RD48	Application Pool Standard Re...	Application Pools Reports-Rapid F...	HTML	E:\ARKIIS7	
RD48	Application Pool Standard Re...	Application Pools Reports-Recycli...	HTML	E:\ARKIIS7	

Chapter-6 Power Export

- 1) This step displays the summary information of the task.
- 2) Click **Finish** to save the task details.
- 3) The task will be added to Windows Schedule Tasks and will be displayed in the Scheduled Tasks Manager Window as shown below:

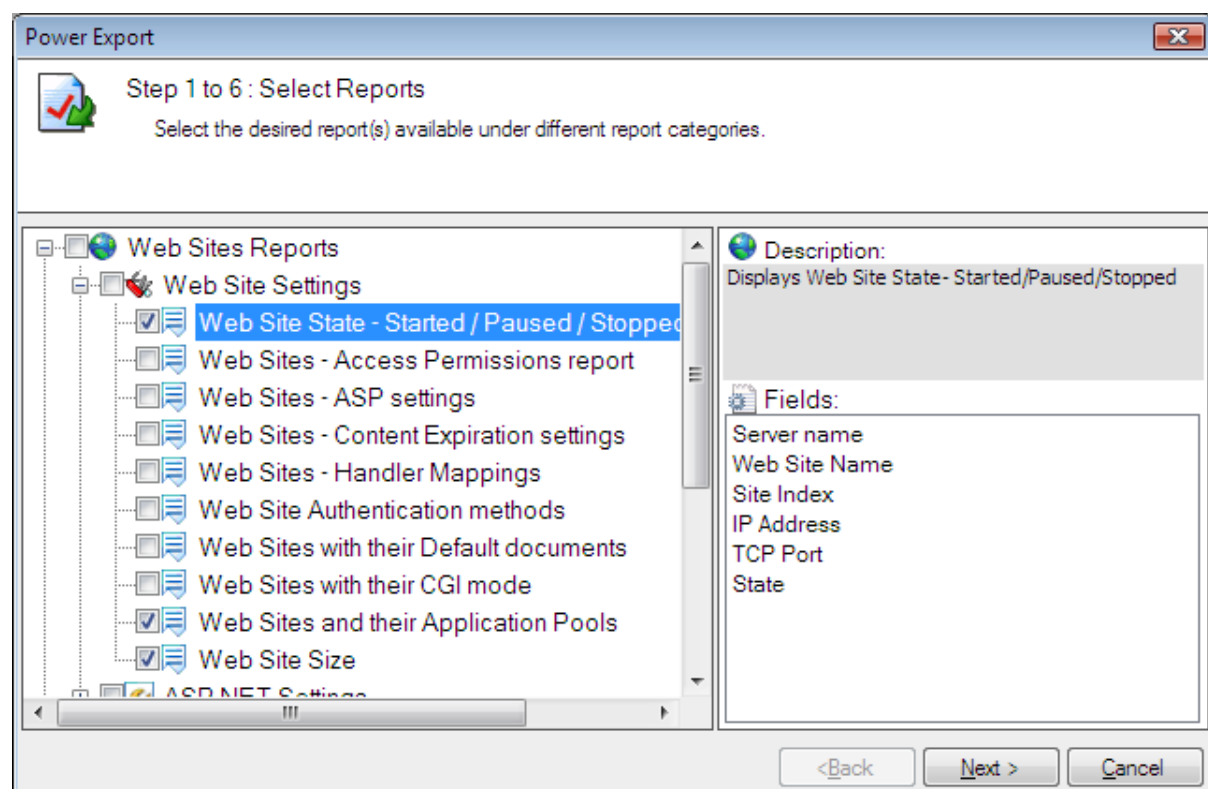


6.6 Schedule Built-in Reports



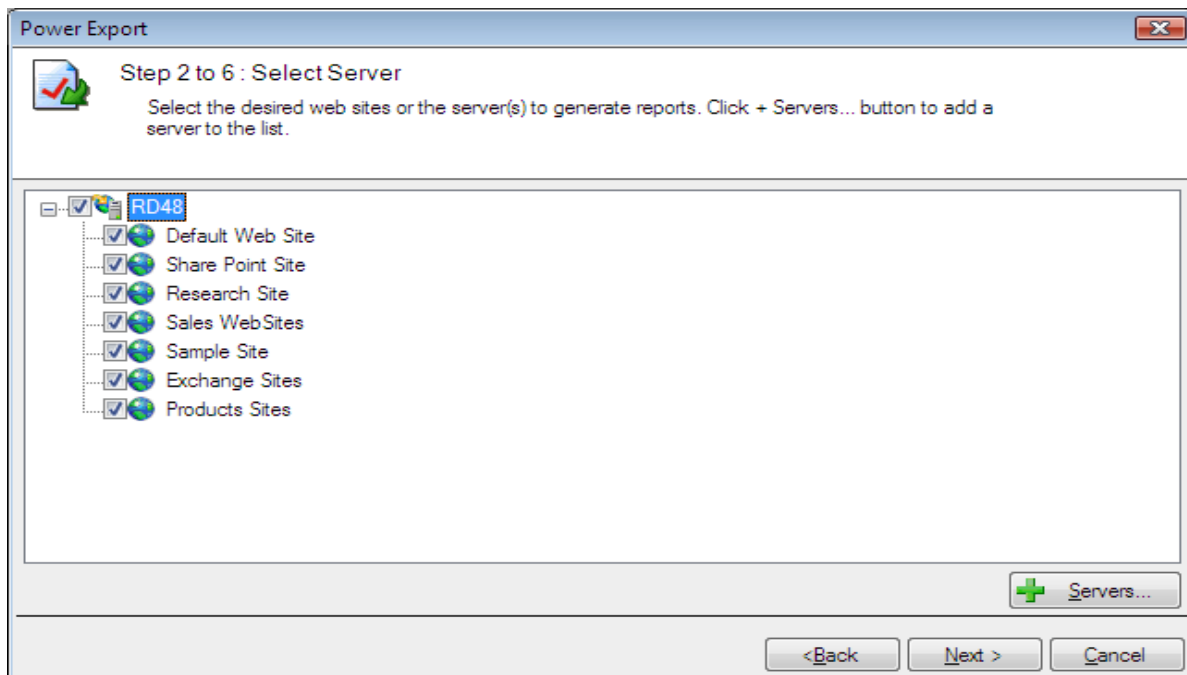
Select **Built-in Reports** option under **Power Export**. This will bring up the Power Export Wizard.

Step 1: Report Selection




- 1) Select the report(s) using the checkboxes to the left of the reports. You may select any number of reports to run in a single task.
- 2) Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.

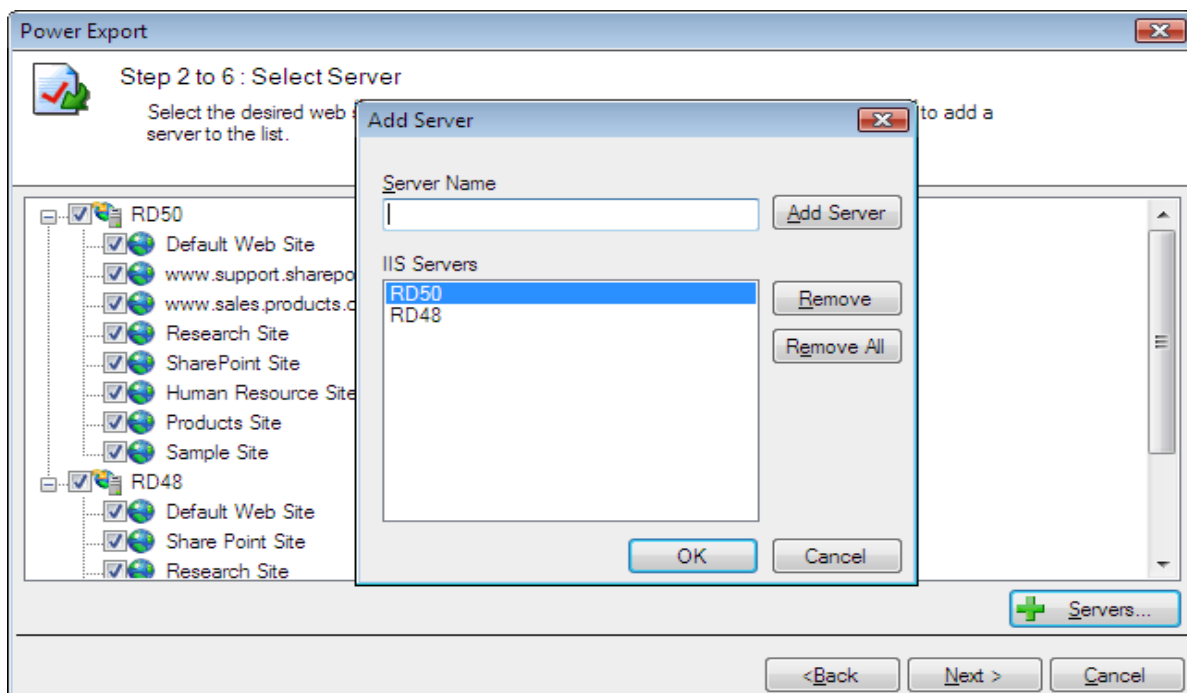
Step 2: Server with Web Site Selection



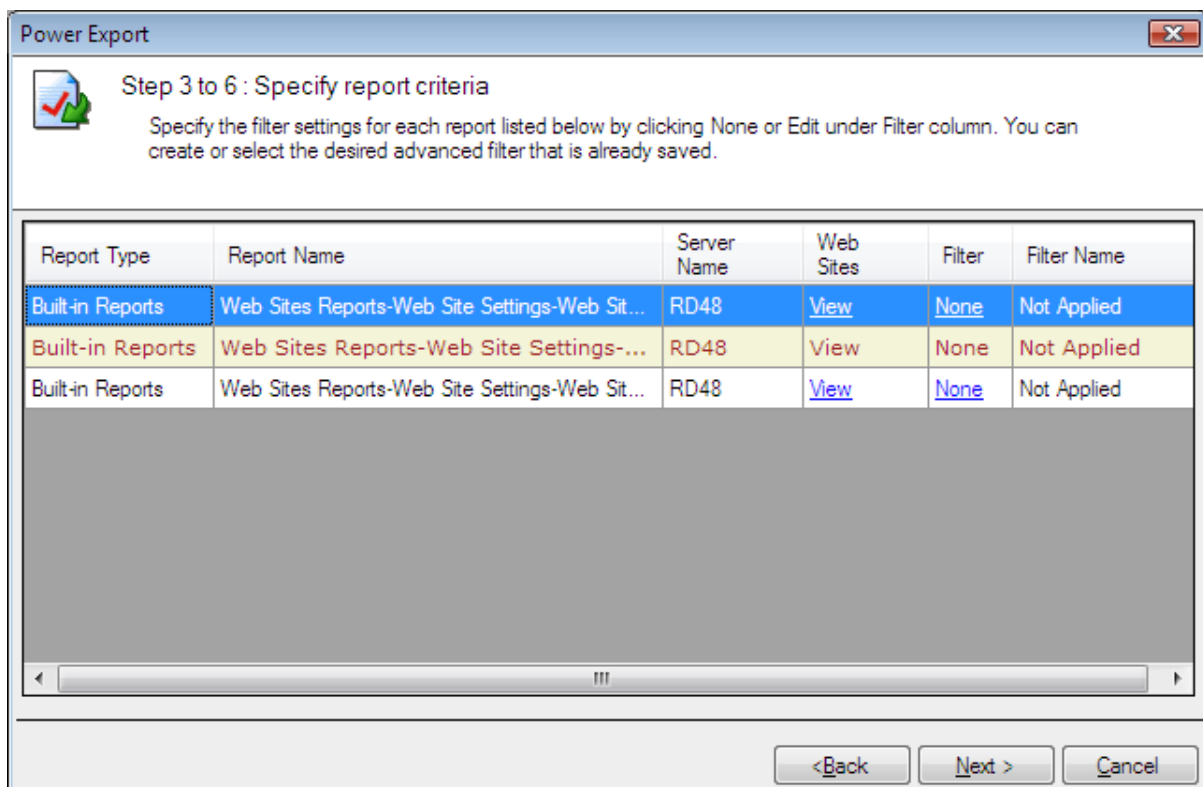
- 1) Select the web sites using the checkboxes for which you wish to run the reports selected in Step 1.
- 2) Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.

How to add or remove servers from the server selection wizard

Click  from the wizard to add or remove servers as shown below

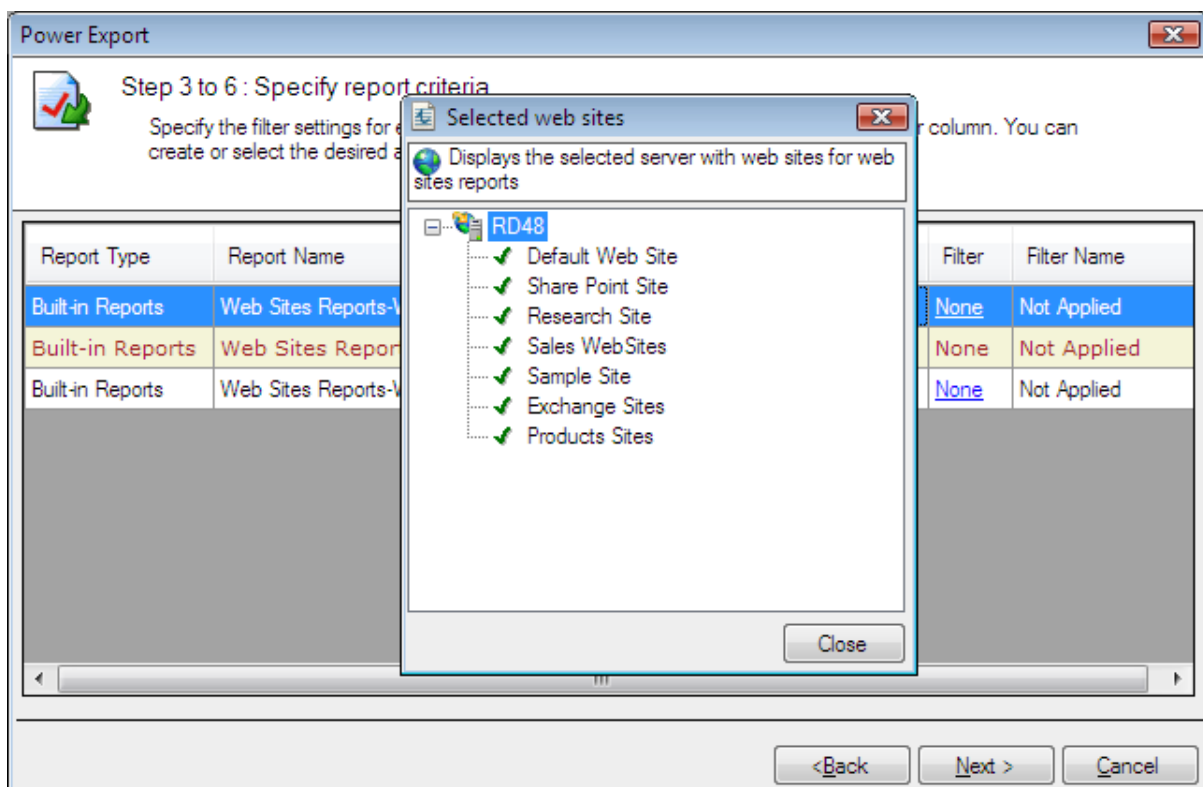


Step 3: Report Criteria



How to view selected Web Sites?

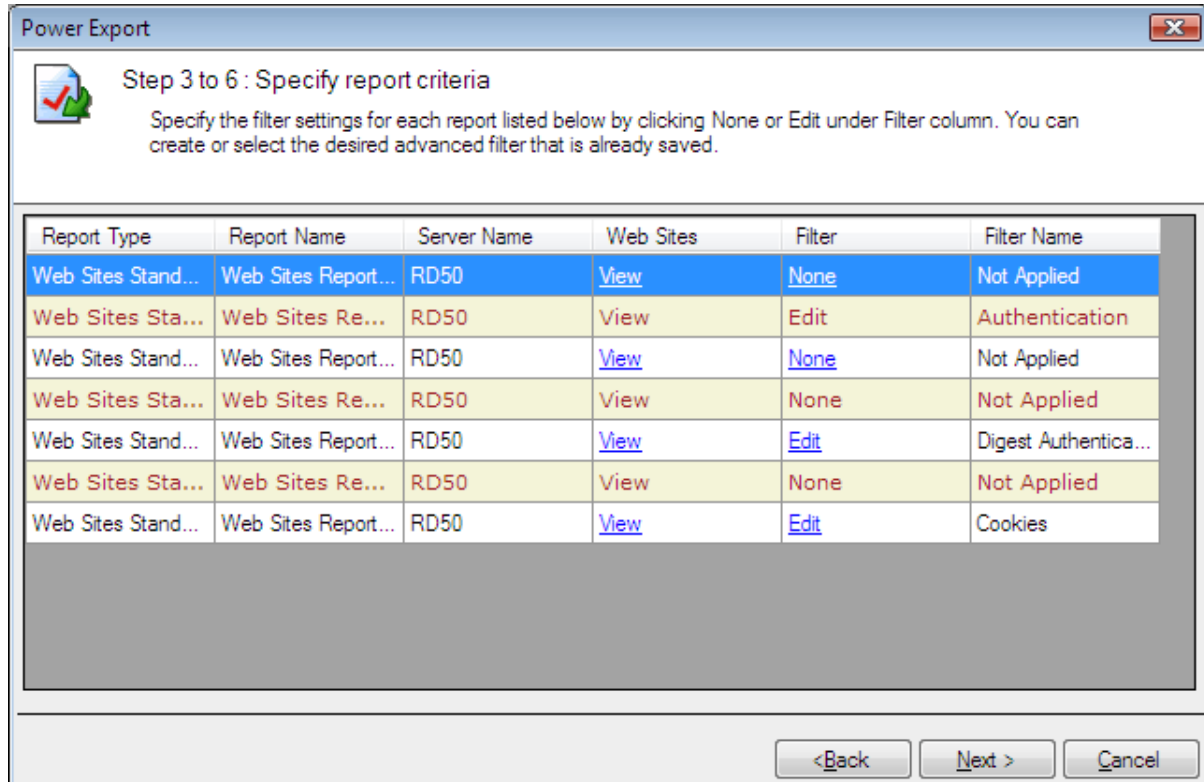
Click **View** to look at the selected web sites from the dialog shown below



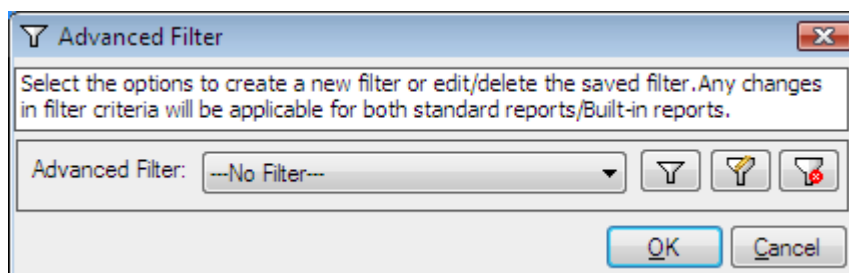
Filter Criteria

How to create/edit/delete Filter for the selected reports as shown below

Click **None/Edit** to choose the **Advanced Filter** from the dialog shown below

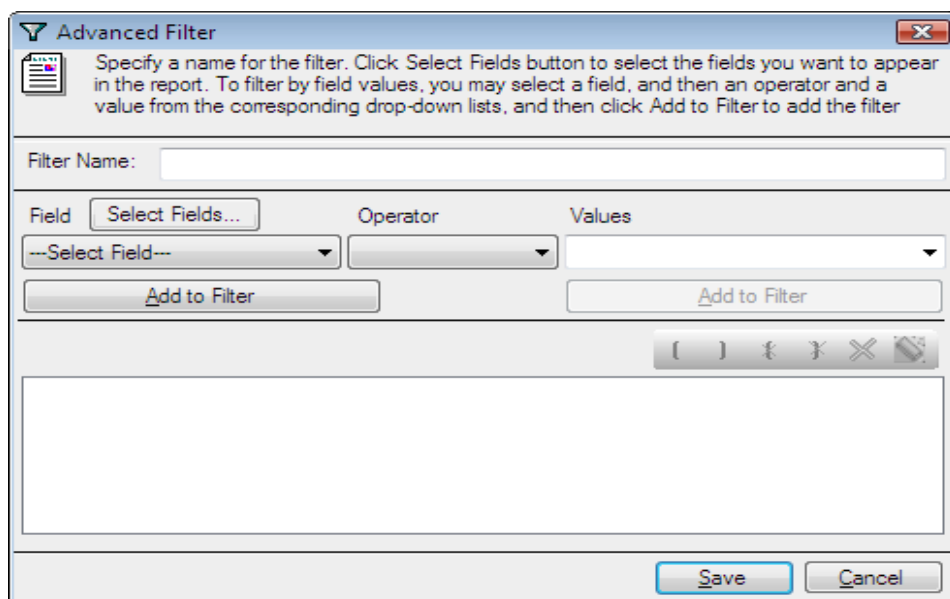


You can create new filters, edit existing ones to suit your needs and delete unwanted filters by the Advanced filter dialog as shown below.




Create Filter

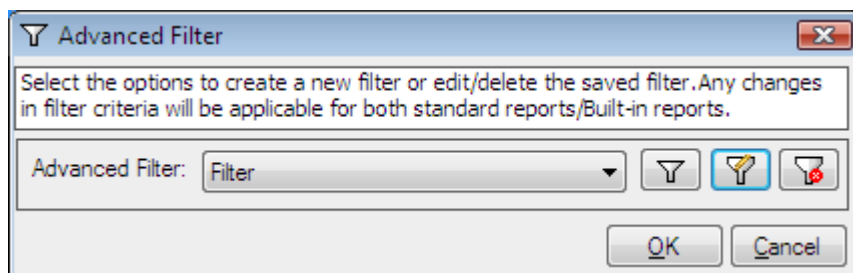
Click  to create a new filter as shown below



The 'Advanced Filter' dialog box is shown. It has a title bar with a filter icon and a close button. The main area contains a text box for 'Filter Name' and a section for defining filter criteria. This section has three columns: 'Field', 'Operator', and 'Values'. The 'Field' column has a 'Select Fields...' button and a dropdown menu showing '--Select Field--'. The 'Operator' column has a dropdown menu. The 'Values' column has a text input field. Below these columns are two 'Add to Filter' buttons. At the bottom right are 'Save' and 'Cancel' buttons.

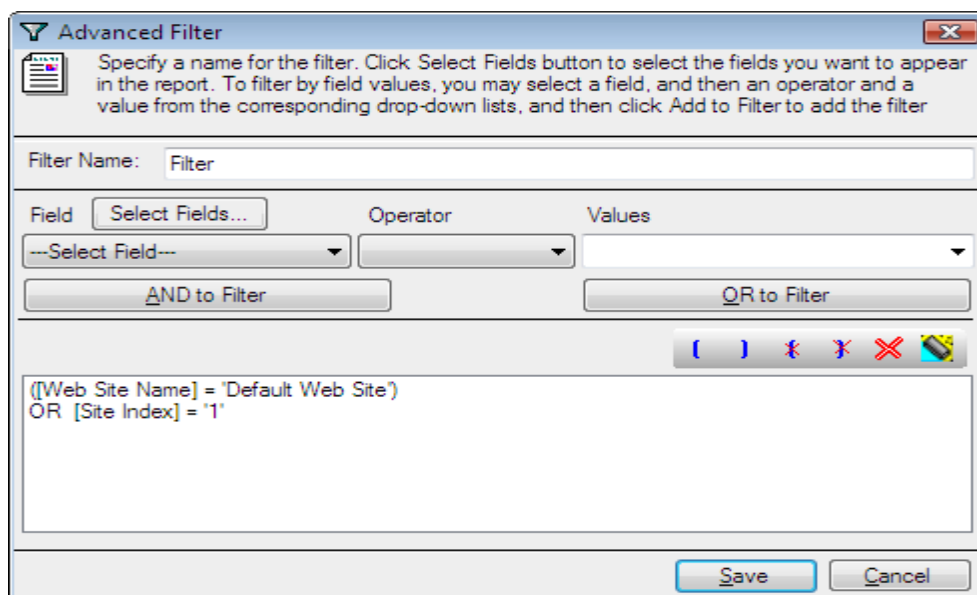
Edit Filter

Click  to edit a saved filter from the dialog as shown below




The 'Advanced Filter' dialog box is shown in edit mode. It has a title bar with a filter icon and a close button. The main area contains a text box for 'Filter Name' and a section for defining filter criteria. This section has three columns: 'Field', 'Operator', and 'Values'. The 'Field' column has a 'Select Fields...' button and a dropdown menu showing '--Select Field--'. The 'Operator' column has a dropdown menu. The 'Values' column has a text input field. Below these columns are two 'Add to Filter' buttons. At the bottom right are 'Save' and 'Cancel' buttons.

Filter criteria can be edited by the advanced filter dialog as shown below



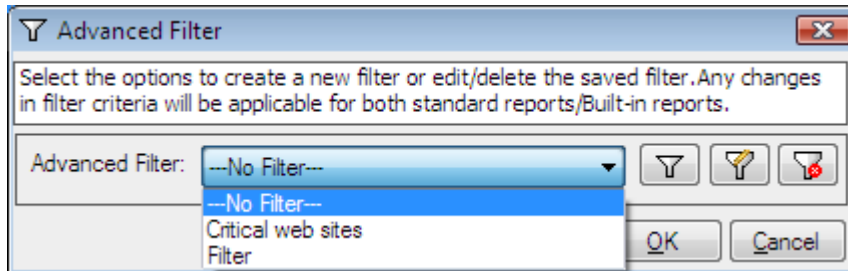
The 'Advanced Filter' dialog box is shown with the filter criteria edited. The 'Filter Name' text box contains 'Filter'. The 'Field' column has a 'Select Fields...' button and a dropdown menu showing '--Select Field--'. The 'Operator' column has a dropdown menu. The 'Values' column has a text input field. Below these columns are two 'Add to Filter' buttons. At the bottom right are 'Save' and 'Cancel' buttons.

Delete Filter

Click  to delete a saved filter from the Advanced Filter dialog

How to choose Advanced filter for selected reports

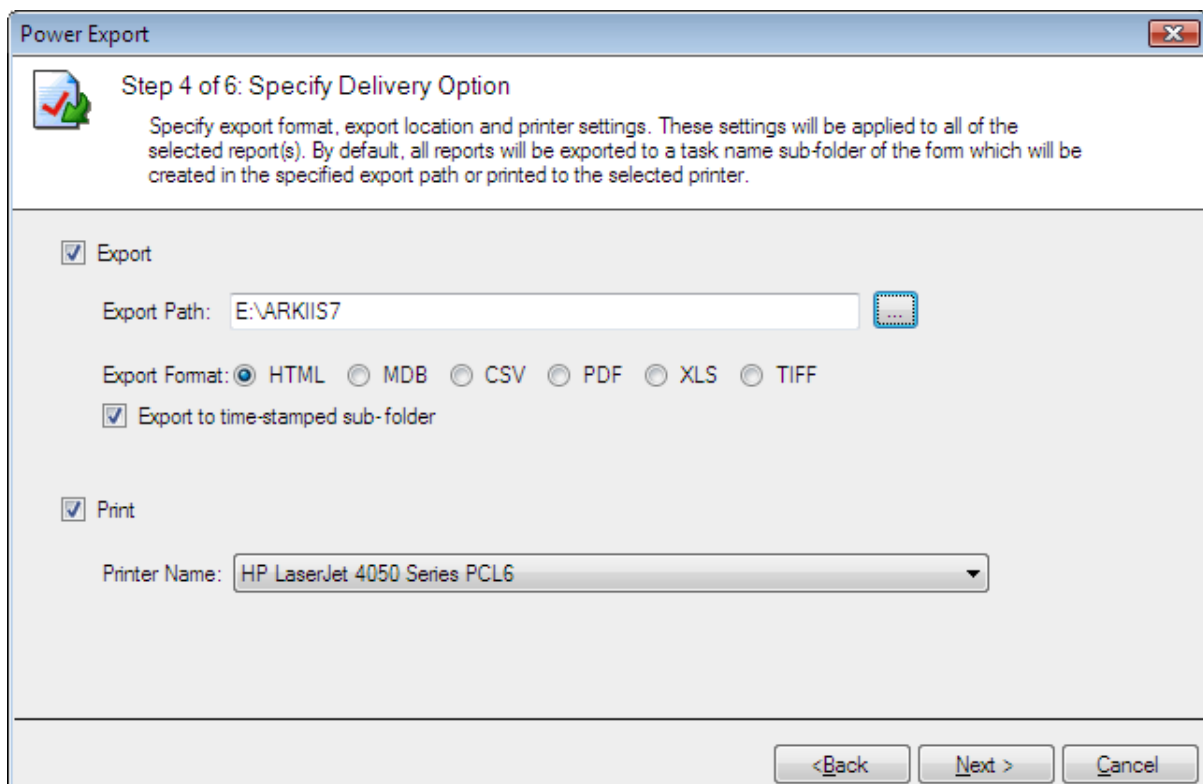
Saved filter can be selected by the drop down list as shown below



Click **OK** to proceed for the **Report Criteria**

Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.

Step 4: Export/Print Options



- 1) Change the Export or Print settings as necessary.
- 2) Use Browse button to change the export path.
- 3) The export path refers to the destination location where the output file generated should be stored. By default, for each task, a sub-folder with the task name will be created under the specified export path. If you want to export to the specified folder instead, then click to clear "Export to time-stamped sub-folder" option.
NOTE:-Clearing the "Export to time-stamped sub-folder" option will overwrite existing files, if any, in the specified export path.
- 4) Click **Next** to proceed to the next step.

Step-5:-Schedule Settings

Power Export

Step 5 to 6 : Specify Schedule setting
Specify task details such as Task Name, Run As and task schedule settings for the selected reports.

Task Name: Ex: web site task

Run As:
Ex: Domain name\User name

Schedule Task: Start Time:

Schedule Task Daily

Every Day(s)

- 1) Enter a unique name for the task.
- 2) Change the task schedule settings as required.
- 3) Click **Next** to proceed to the next and final step.

Step-6:-Summary

Power Export

Step 6 to 6 : View Task summary

View Task summary and click Finish to save the task details.

Task Name: Built in Web Site Reports

Run As: SPACENET\administrator

Schedule: Every 10 minute(s) from 9:07 PM for 1 hour(s) every day, starting 1/8/2010 and end

Server Name	Report Type	Report Name	Export Format	Export Directory	Printer
RD48	Built-in Reports	Web Sites Reports-Web Site Settings...	HTML	E:\ARKIIS7	
RD48	Built-in Reports	Web Sites Reports-Web Site Settings...	HTML	E:\ARKIIS7	
RD48	Built-in Reports	Web Sites Reports-Web Site Settings...	HTML	E:\ARKIIS7	

<Back Finish Cancel

- 1) This step displays the summary information of the task.
- 2) Click **Finish** to save the task details.
- 3) The task will be added to Windows Schedule Tasks and will be displayed in the Scheduled Tasks Manager Window as shown below:

Scheduled Tasks

Task Name: Built in Web Site Reports

Report Name	Server Name	Filter	Export Format	Export Directory	Printer
Web Sites Reports-Web Site Settings-Web Site State - St...	RD48	<input checked="" type="checkbox"/>	HTML	E:\ARKIIS7	
Web Sites Reports-Web Site Settings-Web Sites and thei...	RD48	<input type="checkbox"/>	HTML	E:\ARKIIS7	
Web Sites Reports-Web Site Settings-Web Site Size	RD48	<input type="checkbox"/>	HTML	E:\ARKIIS7	

Schedule Properties

Task Name: Built in Web Site Reports

Run As: SPACENET\administrator

Created Date: 1/8/2010 8:16:26 PM

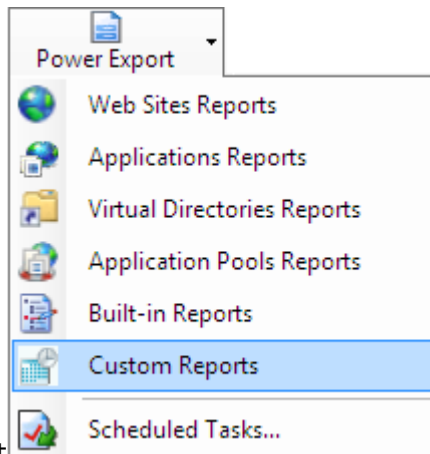
Last Modified Date: 1/8/2010 8:16:26 PM

Schedule: Every 10 minute(s) from 9:07 PM for 1 hour(s) every day, starting 1/8/2010 and ending 1/29/2010

Last Run Time: Never

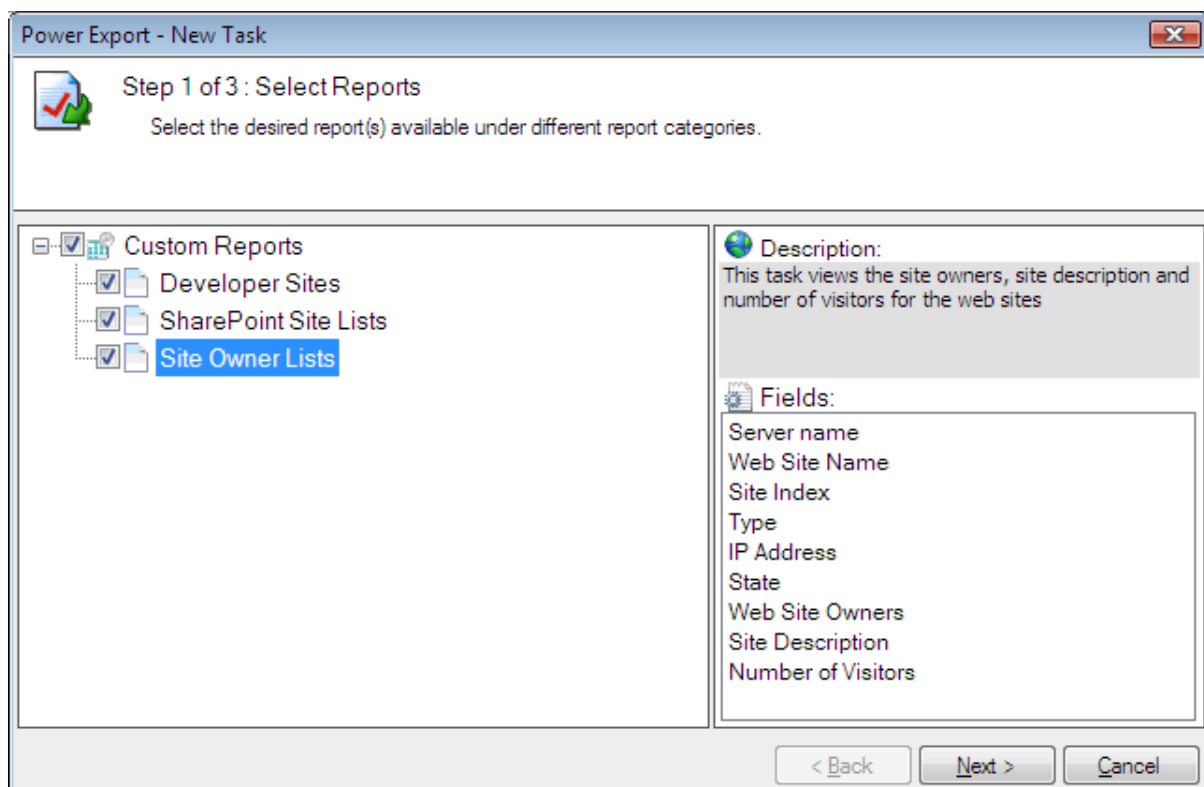
Run Now Edit Delete Close

6.7 Schedule Custom Reports



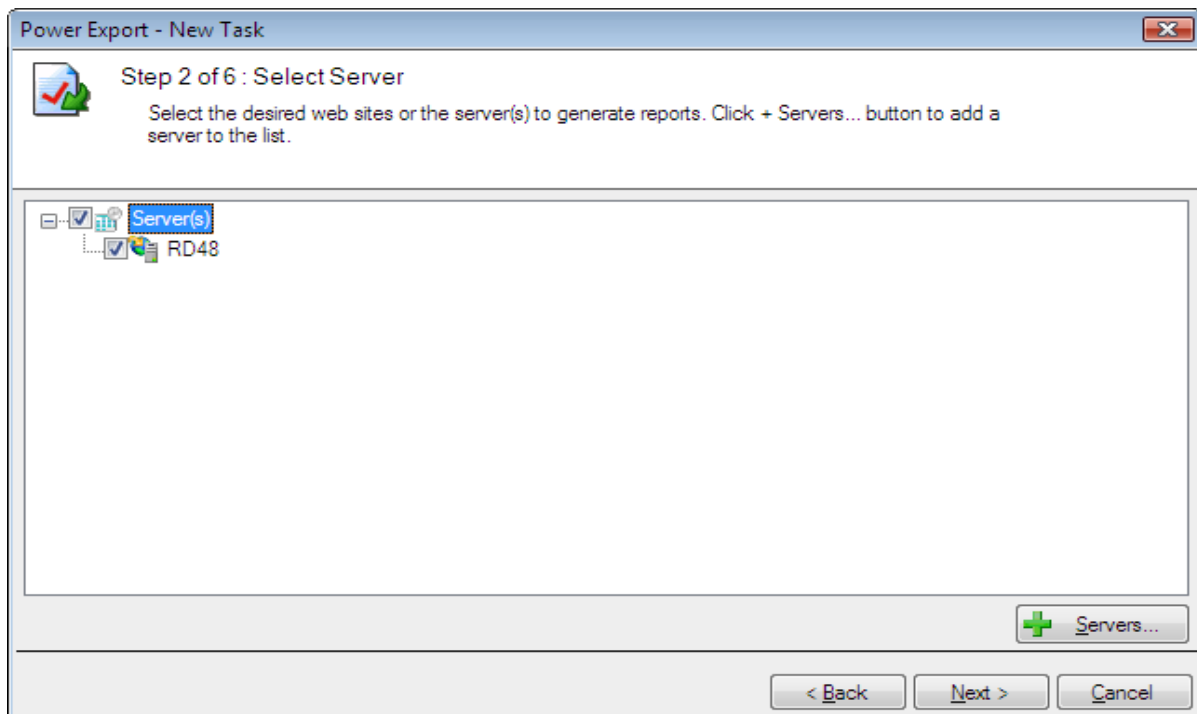
Select **Custom Reports** option under Power Export. This will bring up the Power Export Wizard.

Step 1: Report Selection




- 1) Select the report(s) using the checkboxes to the left of the reports. You may select any number of reports to run in a single task.
- 2) Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.

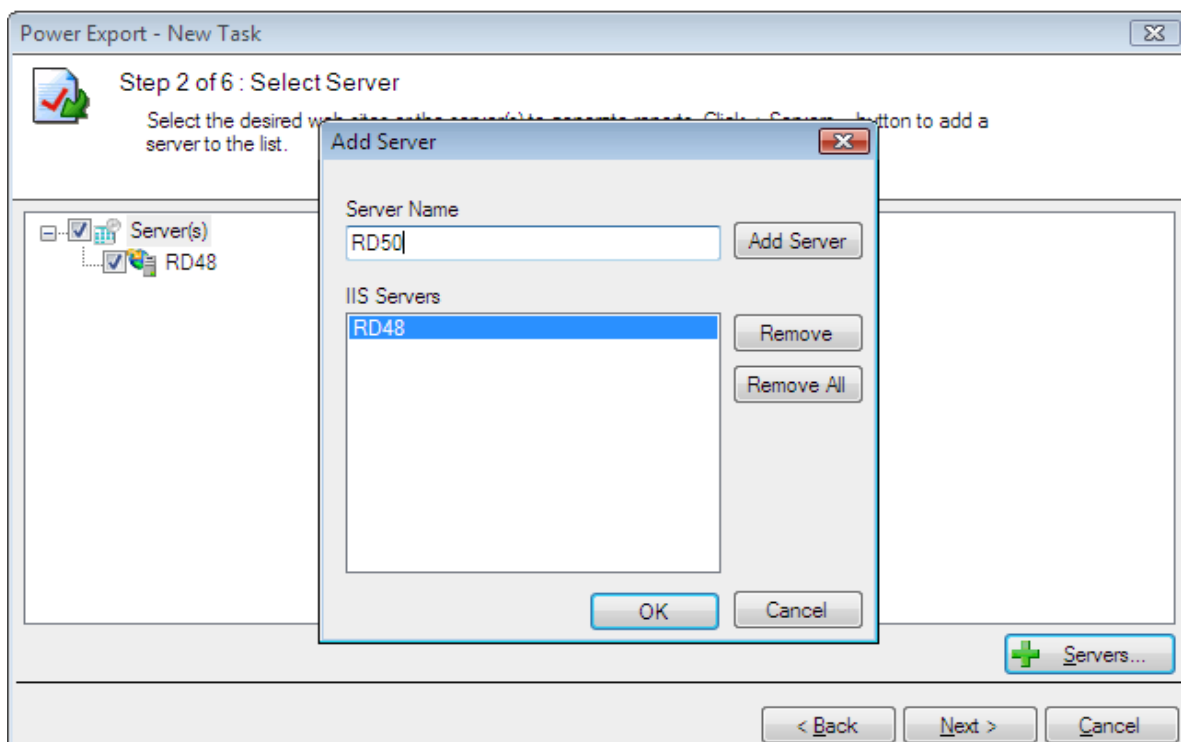
Step 2: Server with Web Site Selection



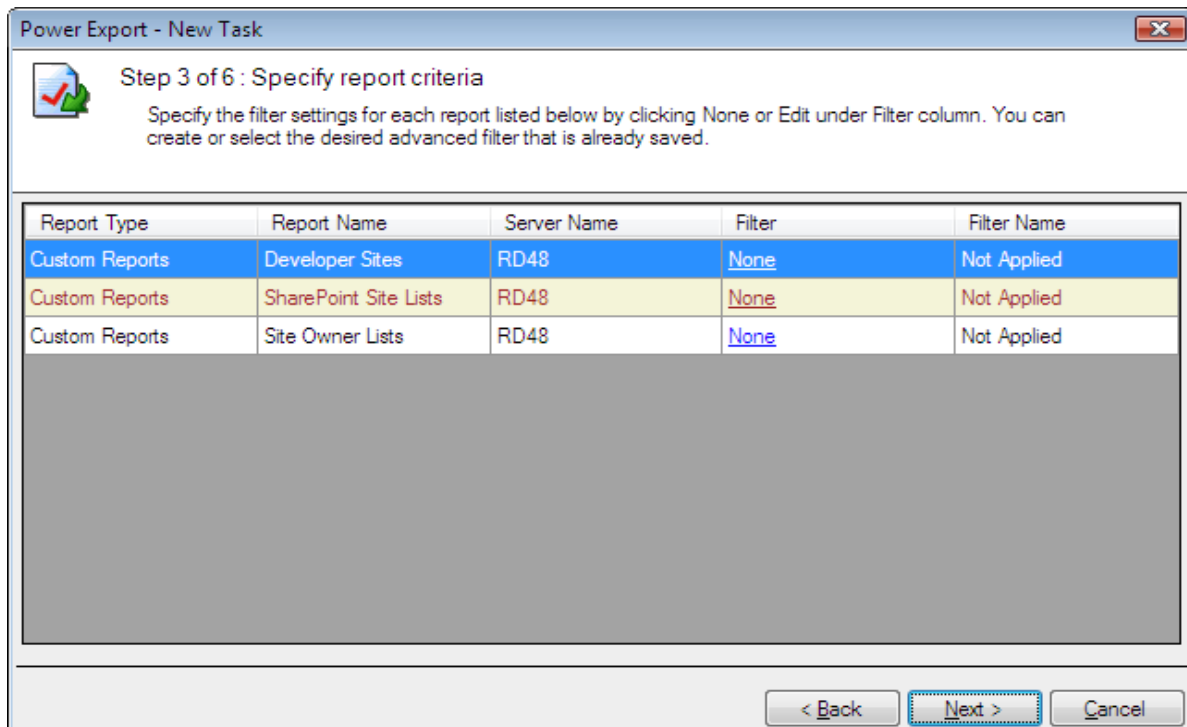
- 1) Select the web site using the checkboxes for which you wish to run the reports selected in Step 1.
- 2) Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.

How to add or remove servers from the server selection wizard

Click  **Servers...** from the wizard to add or remove servers as shown below



Step 3: Report Criteria



Power Export - New Task

Step 3 of 6 : Specify report criteria

Specify the filter settings for each report listed below by clicking None or Edit under Filter column. You can create or select the desired advanced filter that is already saved.

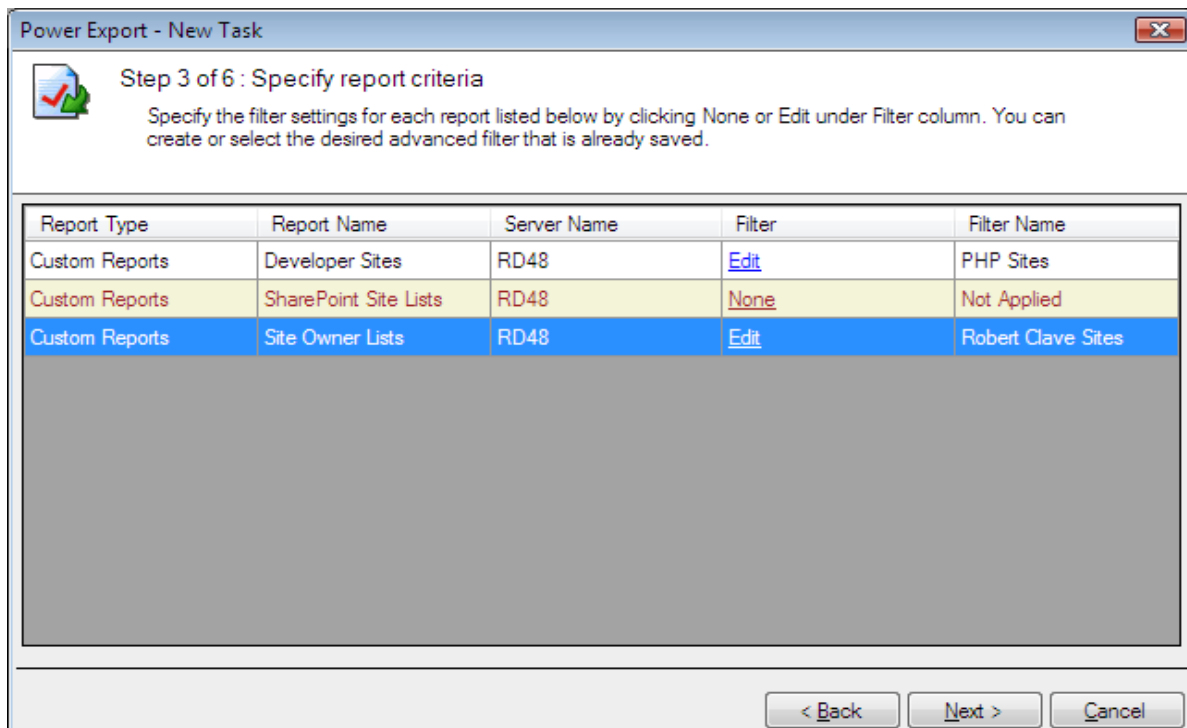
Report Type	Report Name	Server Name	Filter	Filter Name
Custom Reports	Developer Sites	RD48	None	Not Applied
Custom Reports	SharePoint Site Lists	RD48	None	Not Applied
Custom Reports	Site Owner Lists	RD48	None	Not Applied

< Back **Next >** Cancel

Filter Criteria

How to create/edit/delete Filter for the selected reports as shown below

Click **None/Edit** to choose the **Advanced Filter** from the dialog shown below



Power Export - New Task

Step 3 of 6 : Specify report criteria

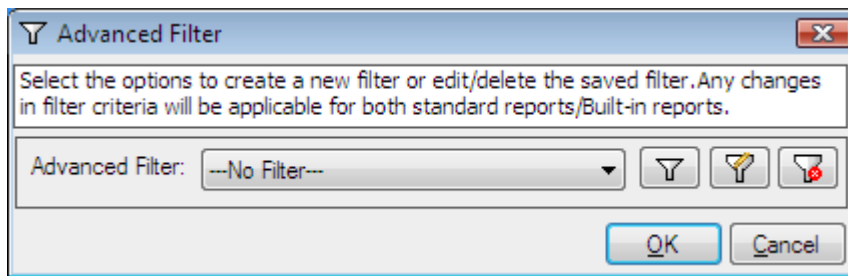
Specify the filter settings for each report listed below by clicking None or Edit under Filter column. You can create or select the desired advanced filter that is already saved.

Report Type	Report Name	Server Name	Filter	Filter Name
Custom Reports	Developer Sites	RD48	Edit	PHP Sites
Custom Reports	SharePoint Site Lists	RD48	None	Not Applied
Custom Reports	Site Owner Lists	RD48	Edit	Robert Clave Sites

< Back **Next >** Cancel

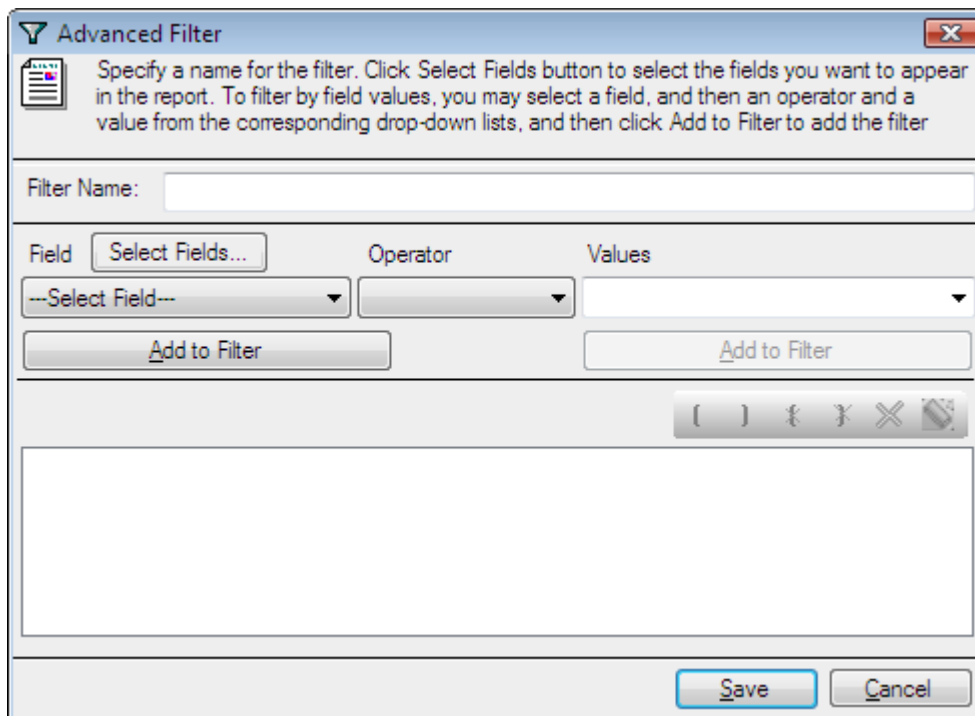
Chapter-6 Power Export

You can create new filters, edit existing ones to suit your needs and delete unwanted filters by the Advanced filter dialog as shown below.




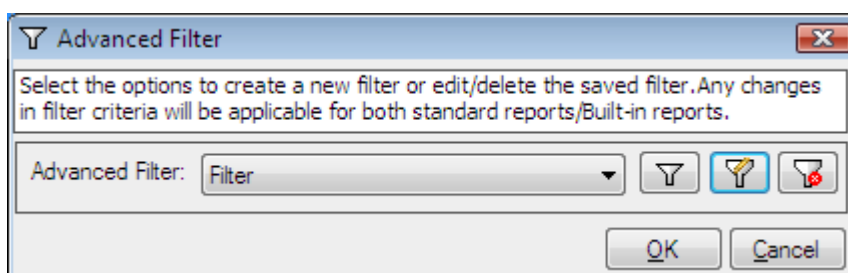
Create Filter

Click  to create a new filter as shown below

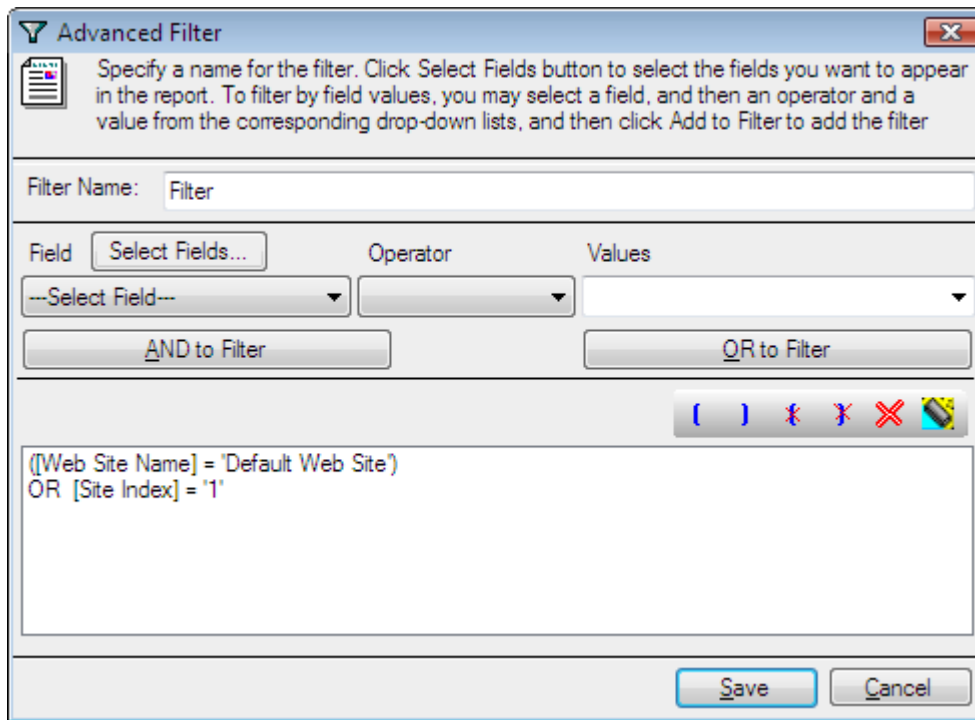


Edit Filter

Click  to edit a saved filter from the dialog as shown below




Filter criteria can be edited by the advanced filter dialog as shown below



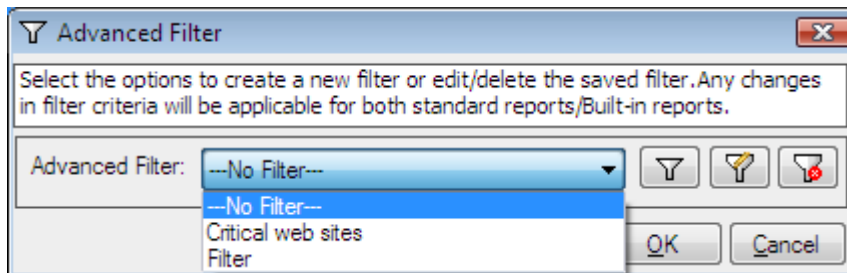
The 'Advanced Filter' dialog box is shown. It has a title bar with a filter icon and a close button. Below the title bar is a text area with instructions: 'Specify a name for the filter. Click Select Fields button to select the fields you want to appear in the report. To filter by field values, you may select a field, and then an operator and a value from the corresponding drop-down lists, and then click Add to Filter to add the filter'. Below this is a 'Filter Name:' label followed by a text box containing 'Filter'. Below that are three columns: 'Field' with a 'Select Fields...' button and a dropdown menu showing '--Select Field--'; 'Operator' with a dropdown menu; and 'Values' with a dropdown menu. Below these columns are two buttons: 'AND to Filter' and 'OR to Filter'. Below these buttons is a toolbar with icons for parentheses, asterisk, hash, X, and a pencil. Below the toolbar is a text area containing the filter criteria: '([Web Site Name] = 'Default Web Site') OR [Site Index] = '1''. At the bottom are 'Save' and 'Cancel' buttons.

Delete Filter

Click  to delete a saved filter from the Advanced Filter dialog

How to choose Advanced filter for selected reports

Saved filter can be selected by the drop down list as shown below



The 'Advanced Filter' dialog box is shown. It has a title bar with a filter icon and a close button. Below the title bar is a text area with instructions: 'Select the options to create a new filter or edit/delete the saved filter. Any changes in filter criteria will be applicable for both standard reports/Built-in reports.'. Below this is a label 'Advanced Filter:' followed by a dropdown menu showing '--No Filter--'. Below the dropdown menu is a list of saved filters: 'Critical web sites' and 'Filter'. To the right of the dropdown menu are three filter icons: a funnel, a funnel with a pencil, and a funnel with a red X. Below these icons are 'OK' and 'Cancel' buttons.

Click **OK** to proceed for the **Report Criteria**

Click **Next** to proceed to the next step. You may Click **Back** button anytime to come back to a previous step.


Step 4: Export/Print Options

Power Export

Step 4 of 6: Specify Delivery Option

Specify export format, export location and printer settings. These settings will be applied to all of the selected report(s). By default, all reports will be exported to a task name sub-folder of the form which will be created in the specified export path or printed to the selected printer.

☒ **Export**

Export Path: 

Export Format: ☒ HTML ☐ MDB ☐ CSV ☐ PDF ☐ XLS ☐ TIFF

☒ Export to time-stamped sub-folder

☒ **Print**

Printer Name:

<Back Next > Cancel

- 1) Change the Export or Print settings as necessary.
- 2) Use Browse button to change the export path.
- 3) The export path refers to the destination location where the output file generated should be stored. By default, for each task, a sub-folder with the task name will be created under the specified export path. If you want to export to the specified folder instead, then click to clear "Export to time-stamped sub-folder" option.
NOTE:-Clearing the "Export to time-stamped sub-folder" option will overwrite existing files, if any, in the specified export path.
- 4) Click **Next** to proceed to the next step.

Step 5: Schedule Settings

Power Export - New Task

Step 5 of 6 : Specify Schedule setting

Specify task details such as Task Name, Run As and task schedule settings for the selected reports.

Task Name: Custom Reports Task Ex: web site task

Run As: RD48 \Administrator Set Password

Ex: Domain name\User name

Schedule Task: Daily Start Time: 3:29:06 PM Advanced

Schedule Task Daily

Every 1 Day(s)

< Back Next > Cancel

- 1) Enter a unique name for the task.
- 2) Change the task schedule settings as required.
- 3) Click **Next** to proceed to the next and final step.

Step-6:-Summary

Power Export - New Task

Step 6 of 6 : View Task summary

View Task summary and click Finish to save the task details.

Task Name: Custom Reports Task

Run As: RD48 \Administrator

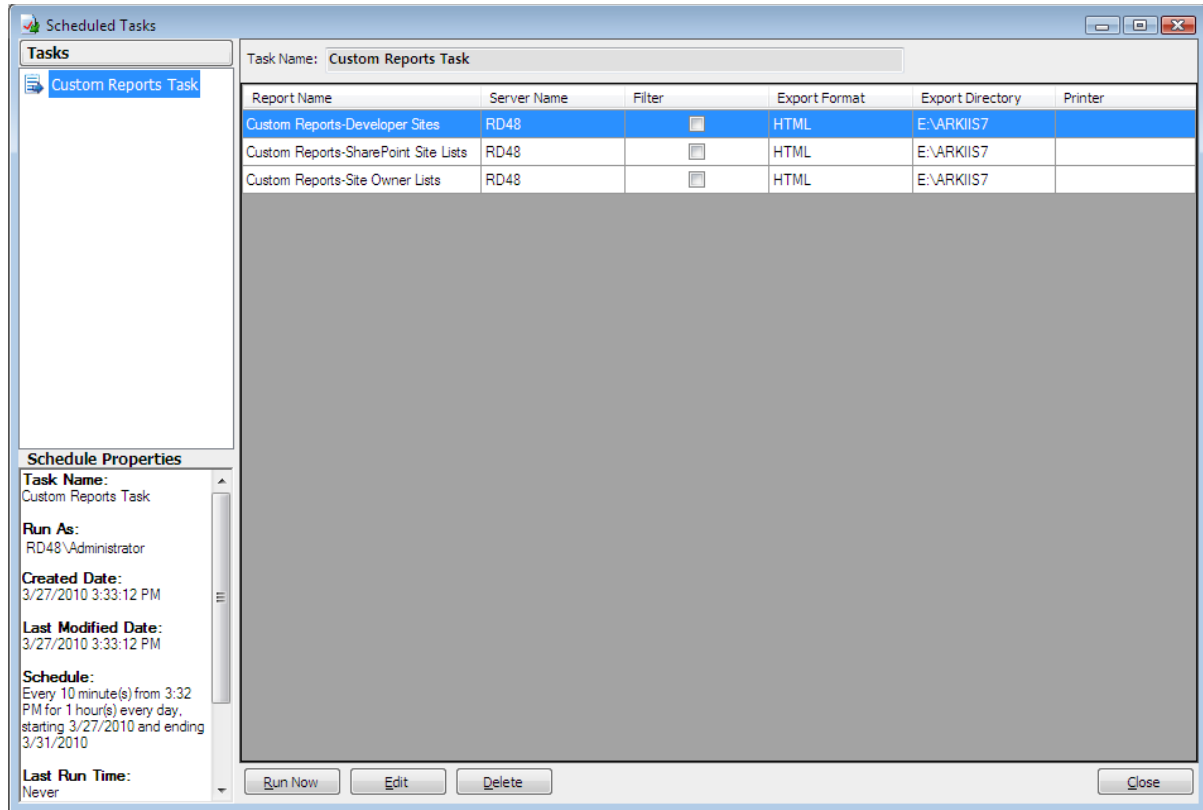
Schedule: Every 10 minute(s) from 3:29 PM for 1 hour(s) every day, starting 3/27/2010 and en

Server Name	Report Type	Report Name	Export Format	Export Directory	Printer
RD48	Custom Reports	Developer Sites	HTML	E:\ARKIIS7	
RD48	Custom Reports	SharePoint Site Lists	HTML	E:\ARKIIS7	
RD48	Custom Reports	Site Owner Lists	HTML	E:\ARKIIS7	

< Back Finish Cancel

Chapter-6 Power Export

- 1) This step displays the summary information of the task.
- 2) Click **Finish** to save the task details.
- 3) The task will be added to Windows Schedule Tasks and will be displayed in the Scheduled Tasks Manager Window as shown below:



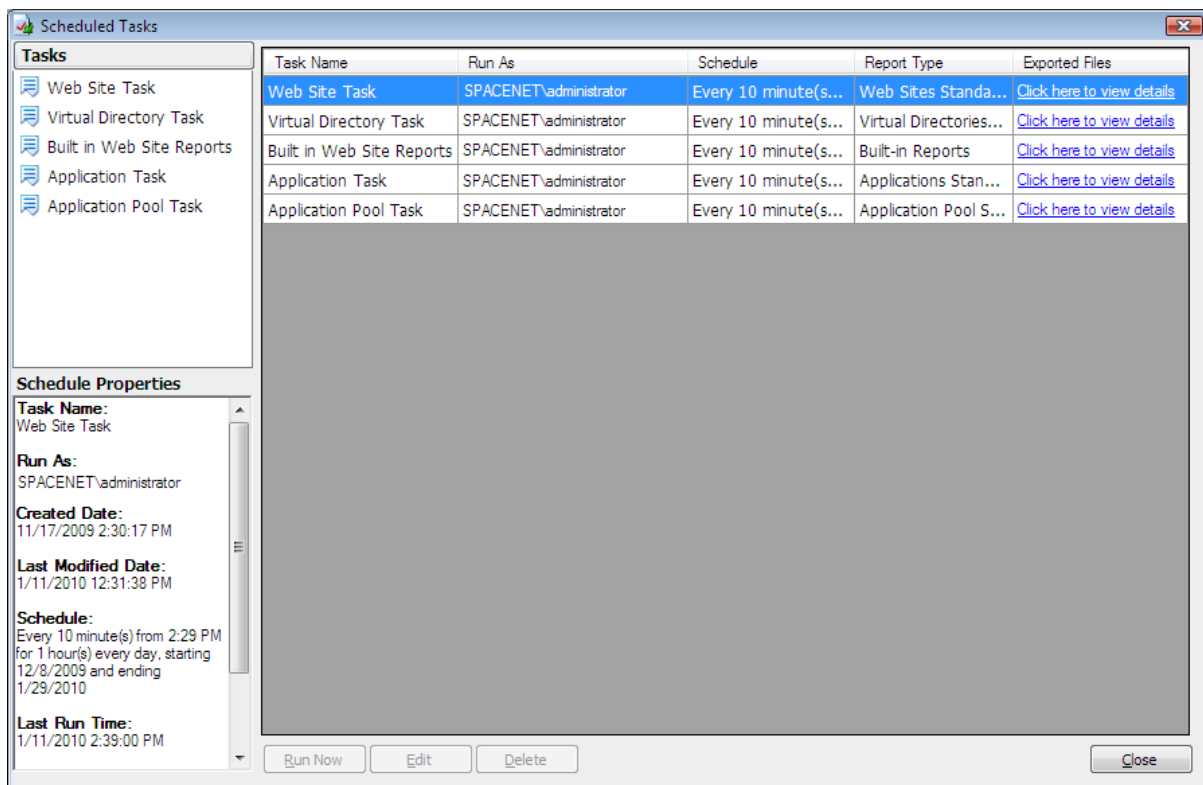
6.8 Scheduled Tasks Manager

The Scheduled Tasks Manager allows you to perform the following operations:

- View summary information for the tasks created
- View exported files of the task
- Edit an existing task
- Delete a task
- Run a task

View summary information of a task

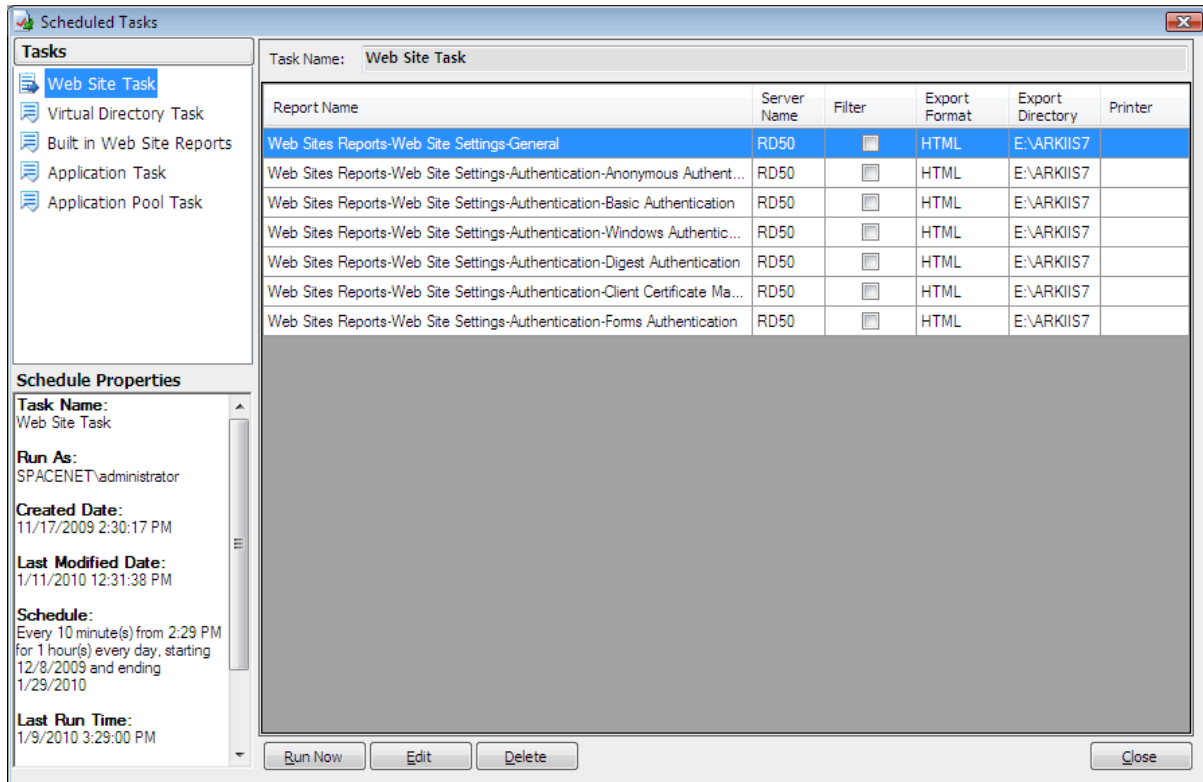
The pane on the left hand side in the Scheduled Tasks Manager window lists the tasks maintained in ARKIIS. The summary information of all tasks will be displayed in the right pane as shown below:



The task summary includes information about the task, reports selected, export/print settings.

View Individual task summary information

The pane on the left hand side in the Scheduled Tasks Manager window lists the tasks maintained in ARKIIS. To view summary information of a task, select the desired task on the left pane. The summary information of the selected task will be displayed in the right pane as shown below:



View Exported Files

To view the reports generated and exported by the task, perform either one of the following steps:

- Select **Tasks** node on the left pane, and then click on the hyperlink in the Click here to view details column in the right pane for the desired task.
 - OR
- Select the desired task on the left pane, and then click on the hyperlink next to **Exported Files**.

Run Task

To run a task from the Scheduled Task Manager, select the task and Click **Run Now**. The selected task will be run from the Windows Task Scheduler.

Edit Task

- 1) Select a task from the **Scheduled Tasks Manager Window** and Click **Edit Task**.
- 2) Perform the steps as outlined in Schedule Web Site Reports or Schedule Virtual Directories Reports based on the scheduled report type. While proceeding through the wizard you may change the settings, add a new report, delete a report, edit a report, change the export path etc.,
- 3) The new settings will be used when the task runs the next time.

Delete Task

To delete a task from the Scheduled Task Manager, select the task and Click Delete Task. The deleted task will be removed permanently from the Windows Task Scheduler.

7 Comparison Reports

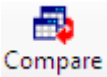

7.1 About Comparison Reports

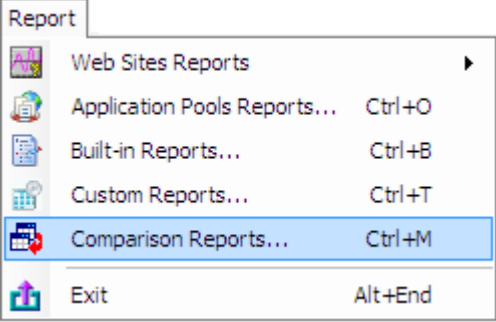
The Compare tool in ARKIIS allows you to compare a set of web sites / virtual directories with a baseline web site / virtual directory or the entire web servers. It generates a report displaying all the differences and similarities.

Using **Comparison Reports**, you can perform the following comparisons:

- Compare Web Sites with a baseline (reference) Web Site
- Compare Virtual Directories with a baseline (reference) Virtual Directory
- Compare an entire IIS server with another IIS server (reports differences in elements that are common to both servers)

7.2 How to Compare Web Sites?

Click on  button **Or** select  from the **Report** menu.



The screenshot shows a 'Report' menu with the following items: 'Web Sites Reports' (with a right-pointing arrow), 'Application Pools Reports...' (with keyboard shortcut Ctrl+O), 'Built-in Reports...' (with keyboard shortcut Ctrl+B), 'Custom Reports...' (with keyboard shortcut Ctrl+T), 'Comparison Reports...' (highlighted in blue with keyboard shortcut Ctrl+M), and 'Exit' (with keyboard shortcut Alt+End).

The Comparison Reports wizard will be displayed as shown below:

■ **Step-1:**

Select Compare Web Sites with a baseline Web Site comparison option.
Click **Next** to proceed.

Comparison Reports

Step 1 of 4 : Select the Comparison option

Select the desired comparison option to compare a set of web sites or virtual directories OR all web sites / virtual directories in IIS server. Click Next to proceed.

☒ Compare Web Sites with a baseline Web Site

Compares multiple web sites against the selected reference web site.

☐ Compare Virtual Directories with a baseline Virtual Directory

Compares multiple virtual directories against the selected reference virtual directory.

☐ Compare a whole IIS server with another server

☒ Web Sites

☒ Virtual Directories

Compares all web sites / virtual directories from 2 different IIS servers.

<<Back Next>> Close

■ Step-2

Select the baseline web site and web sites to be compared. Click **Next** to proceed.

Comparison Reports


Step 2 of 4 : Select the Web Site(s)

Select the baseline web site and the list of web site(s) to be compared against the baseline web site. Click + Servers... button to add a server to the list. Click Next to proceed.

Baseline Web Site	Web Site(s) to be compared
RD50 <ul style="list-style-type: none"><input checked="" type="checkbox"/> Default Web Site<input type="checkbox"/> www.support.sharepoint.com<input type="checkbox"/> www.sales.products.com<input type="checkbox"/> Research Site<input type="checkbox"/> SharePoint Site<input type="checkbox"/> Human Resource Site<input type="checkbox"/> Products Site<input type="checkbox"/> Sample Site RD48	RD50 <ul style="list-style-type: none"><input type="checkbox"/> Default Web Site<input checked="" type="checkbox"/> Share Point Site<input checked="" type="checkbox"/> Research Site<input checked="" type="checkbox"/> Sales WebSites<input type="checkbox"/> Sample Site<input type="checkbox"/> Exchange Sites<input type="checkbox"/> Products Sites RD48

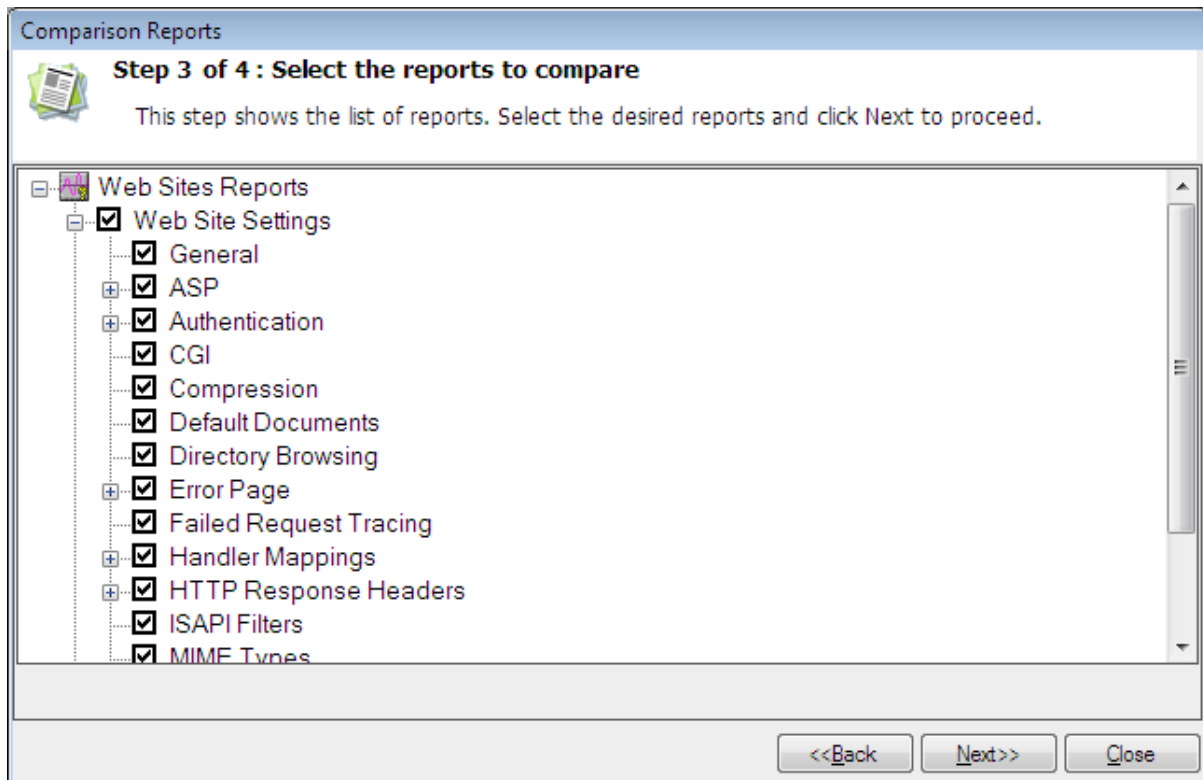
☐ Select All Servers...

<<Back Next>> Close

Click  to add **IIS servers** to the list and remove IIS servers from the list.

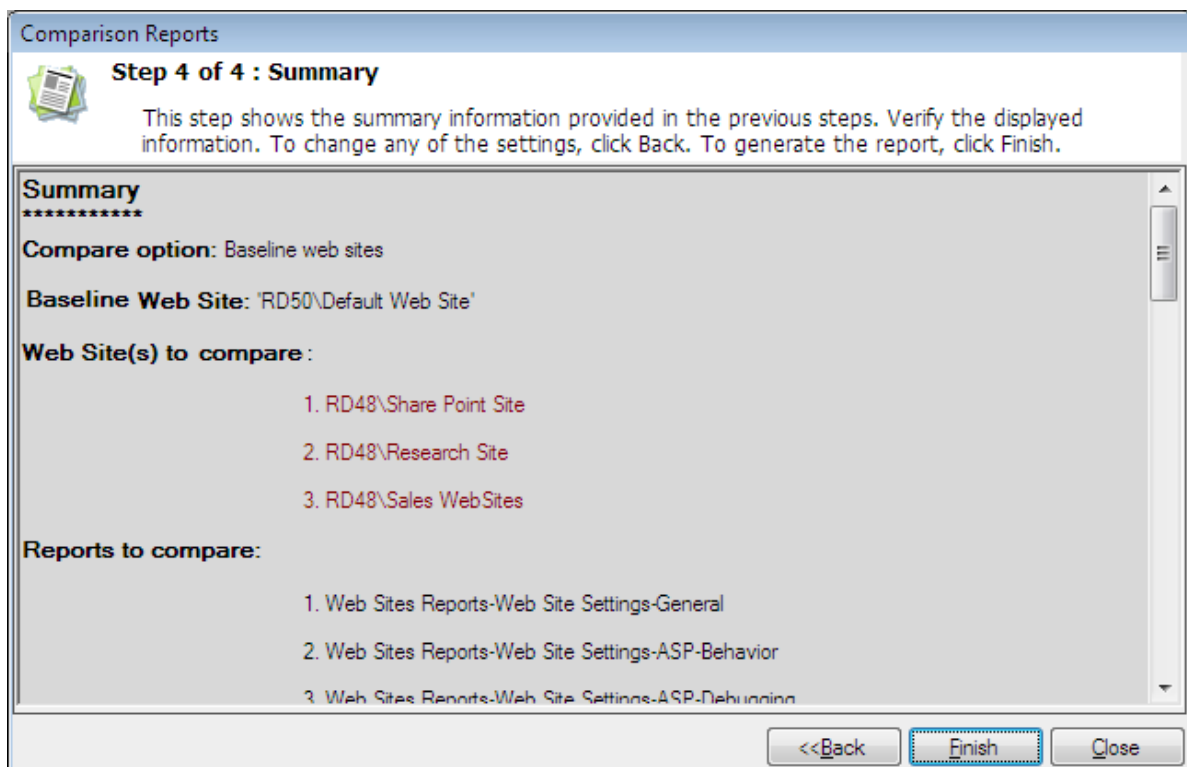
Step-3

Select the web sites reports that have to be compared. Click **Next** to proceed.



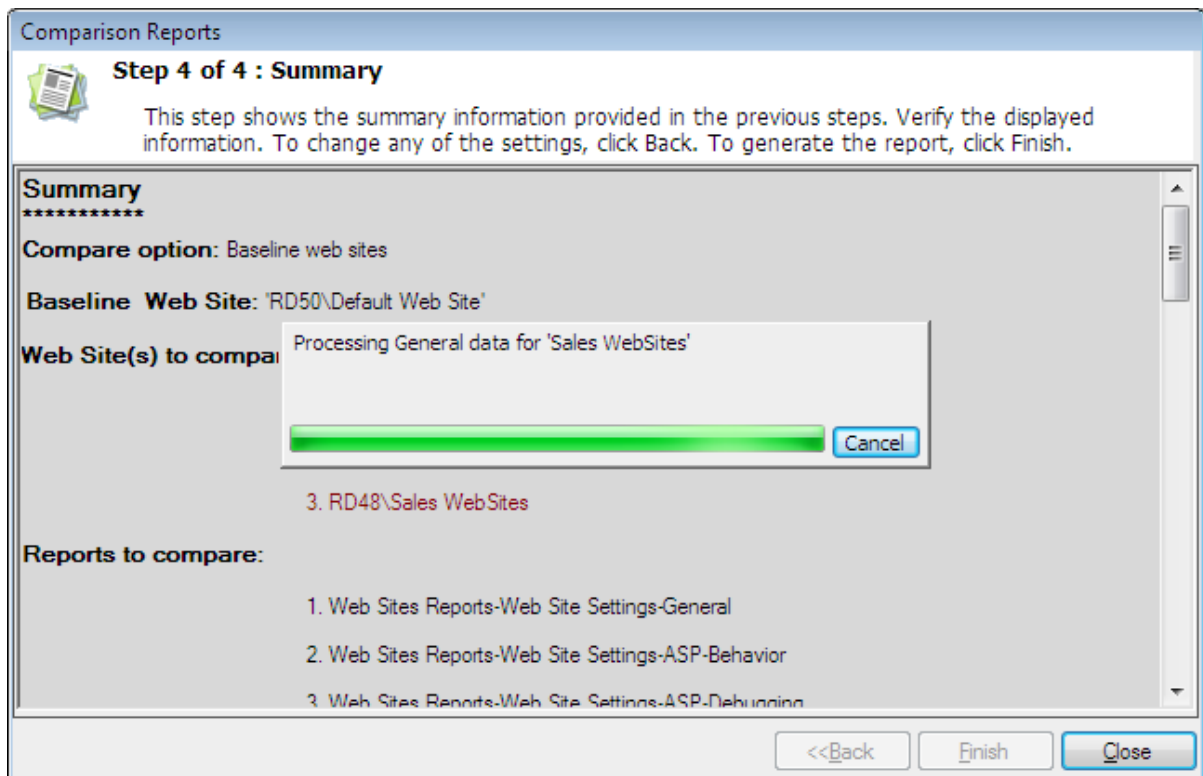
Step-4

Click **Finish** to retrieve data for the selected reports.

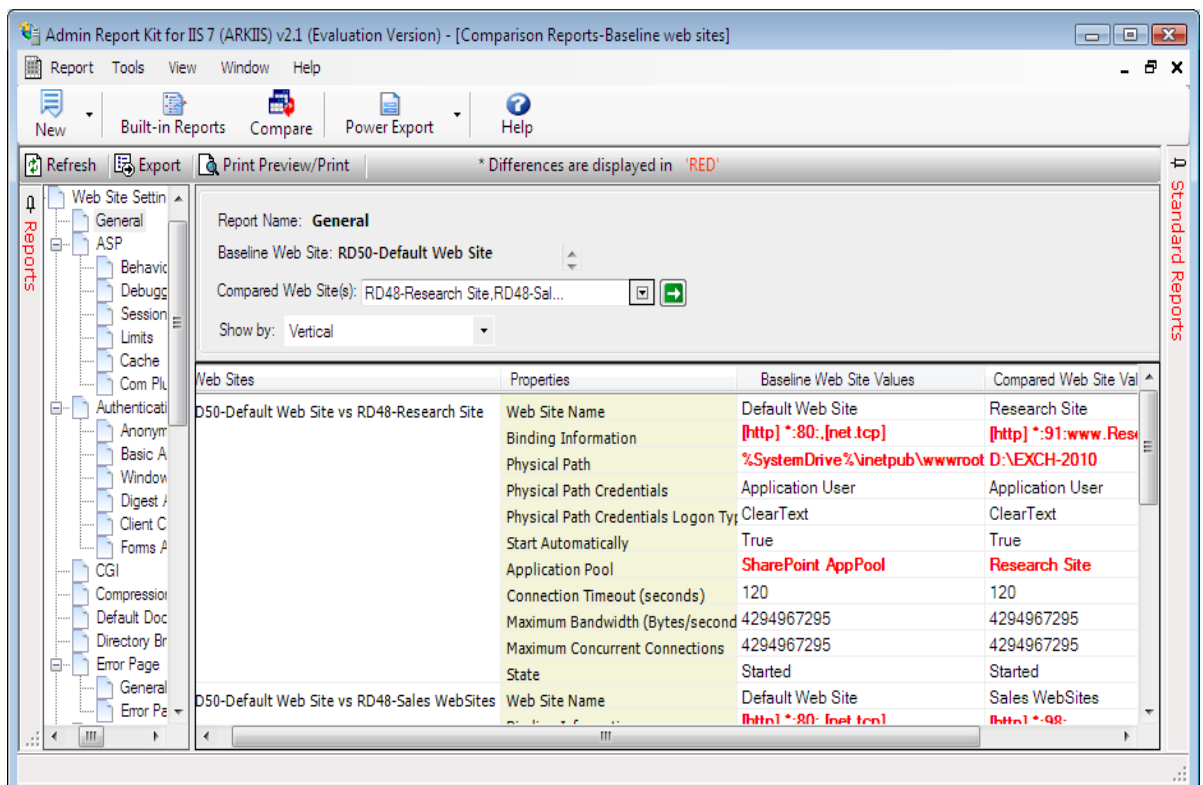


CHAPTER 7 – Comparison Reports

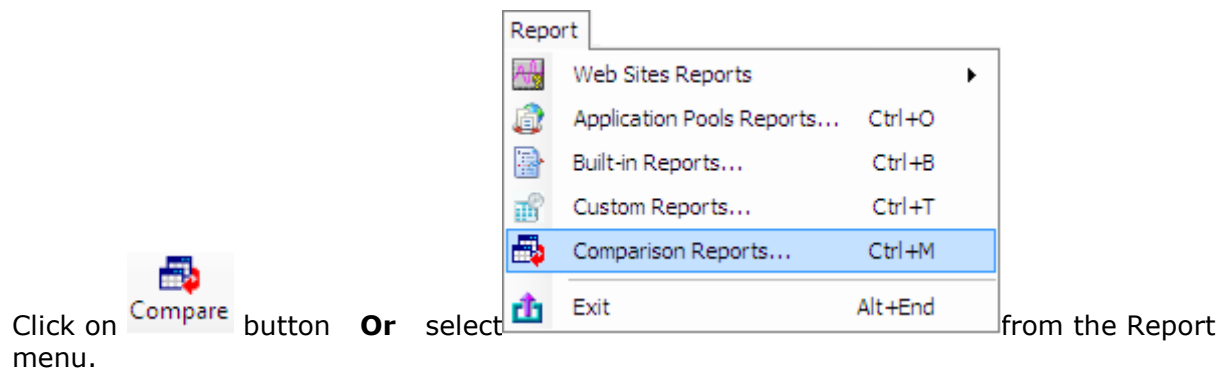
During the report generation, the data collection status dialog will be displayed as shown below.



After successful completion of this process, the comparison report window will be displayed as shown below.



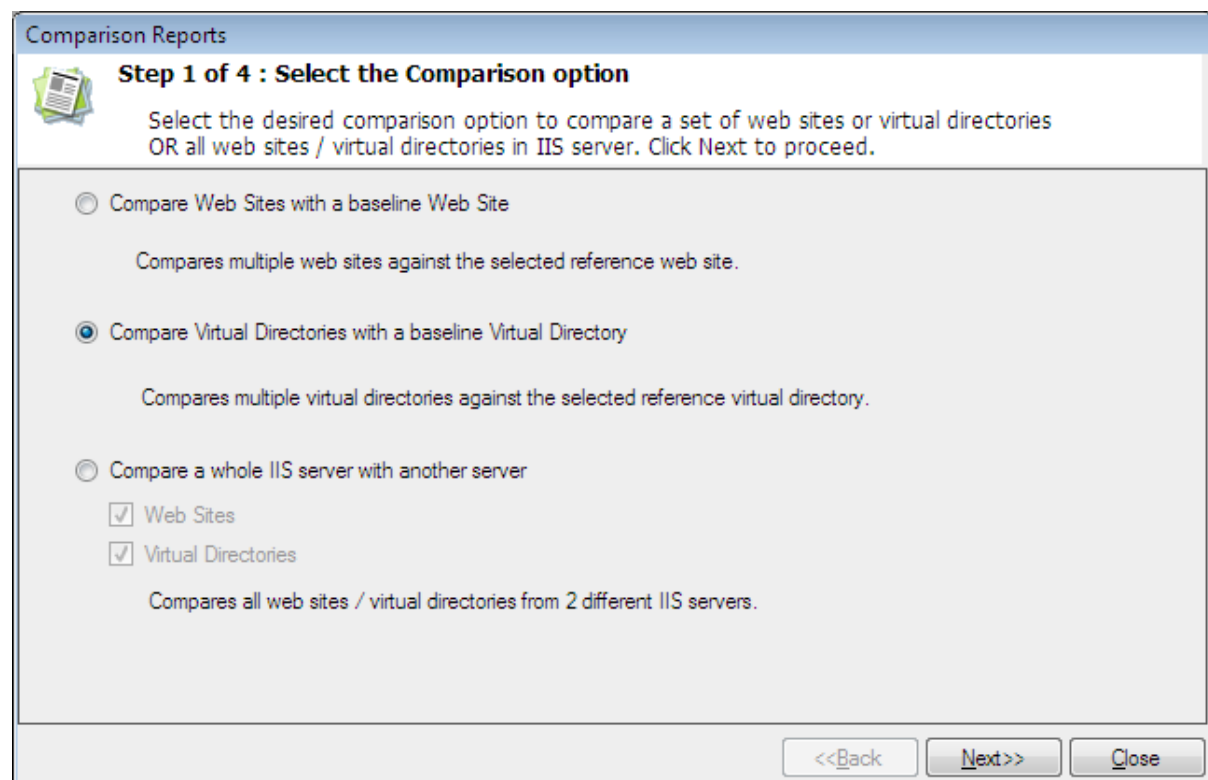
7.3 How to Compare Virtual Directories?



The Comparison Reports wizard will be displayed as shown below:

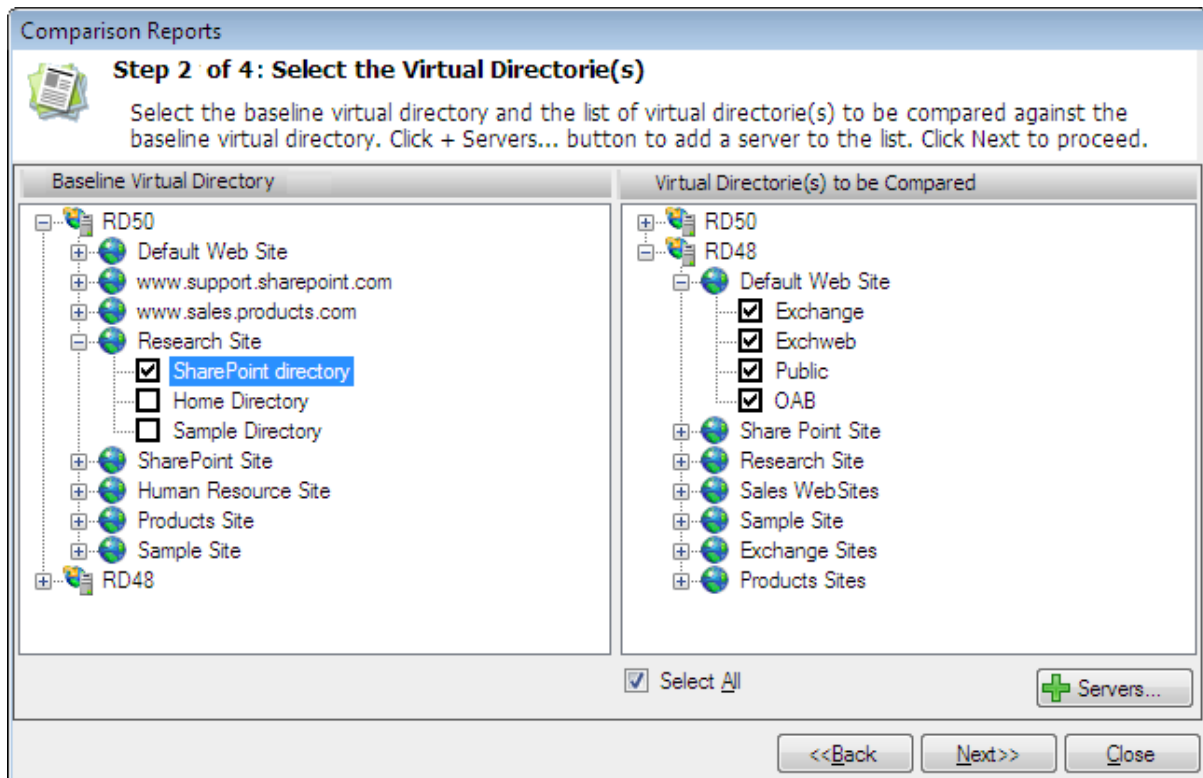
■ Step-1:


Select Compare Virtual Directories with a baseline Virtual Directory comparison option. Click **Next** to proceed.



■ Step-2:

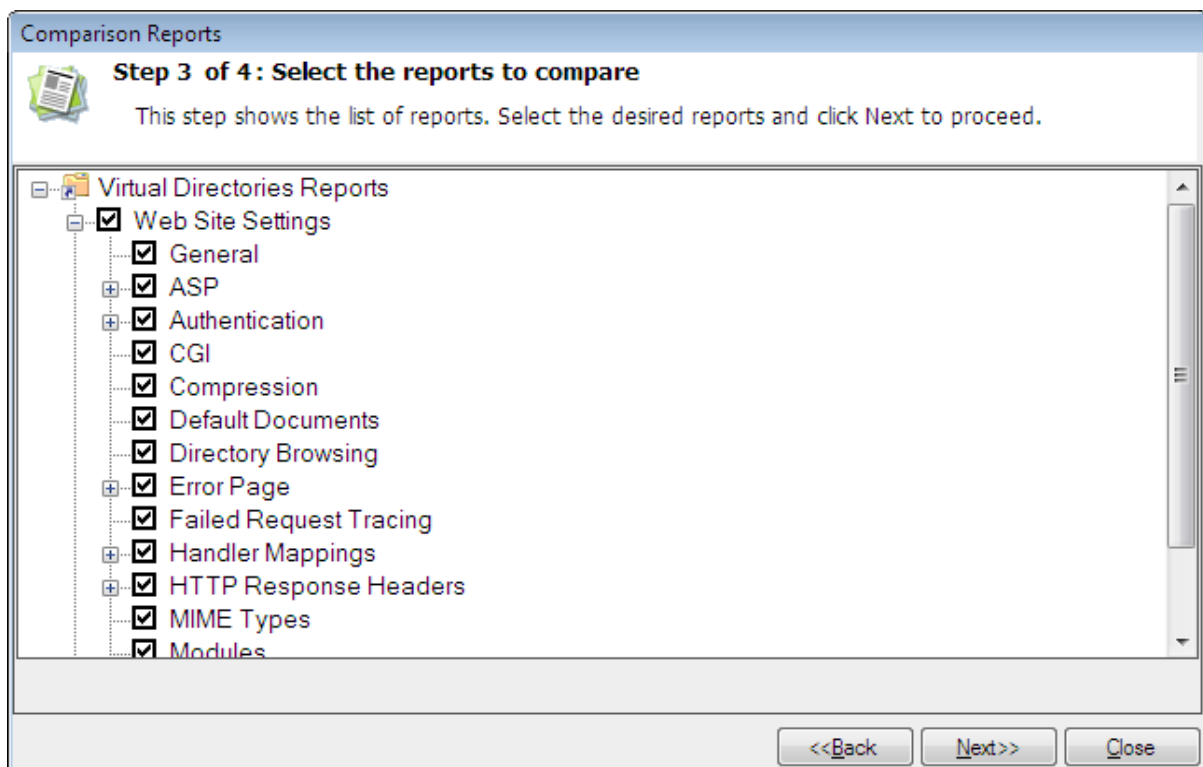
Select the baseline virtual directory and virtual directories to be compared. Click **Next** to proceed.



Click  **Servers...** to add IIS servers to the list and remove IIS servers from the list.

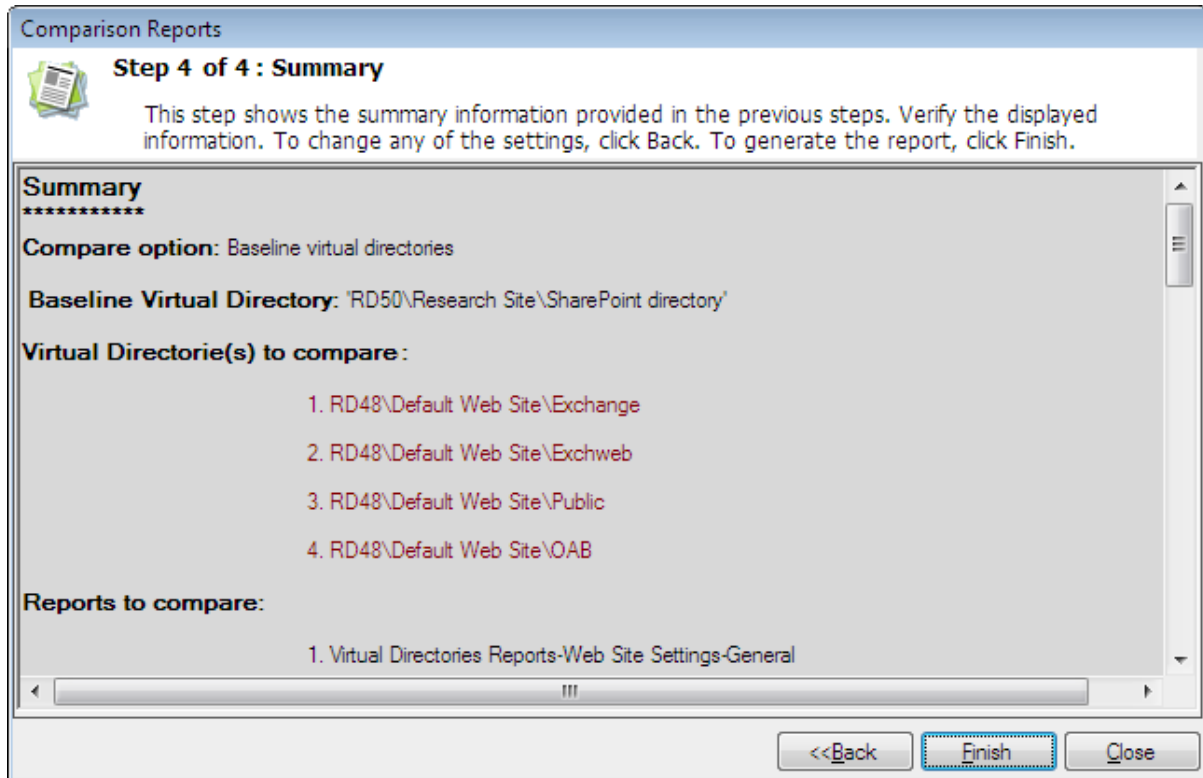
■ Step-3:

Select the virtual directories reports that have to be compared. Click **Next** to proceed.

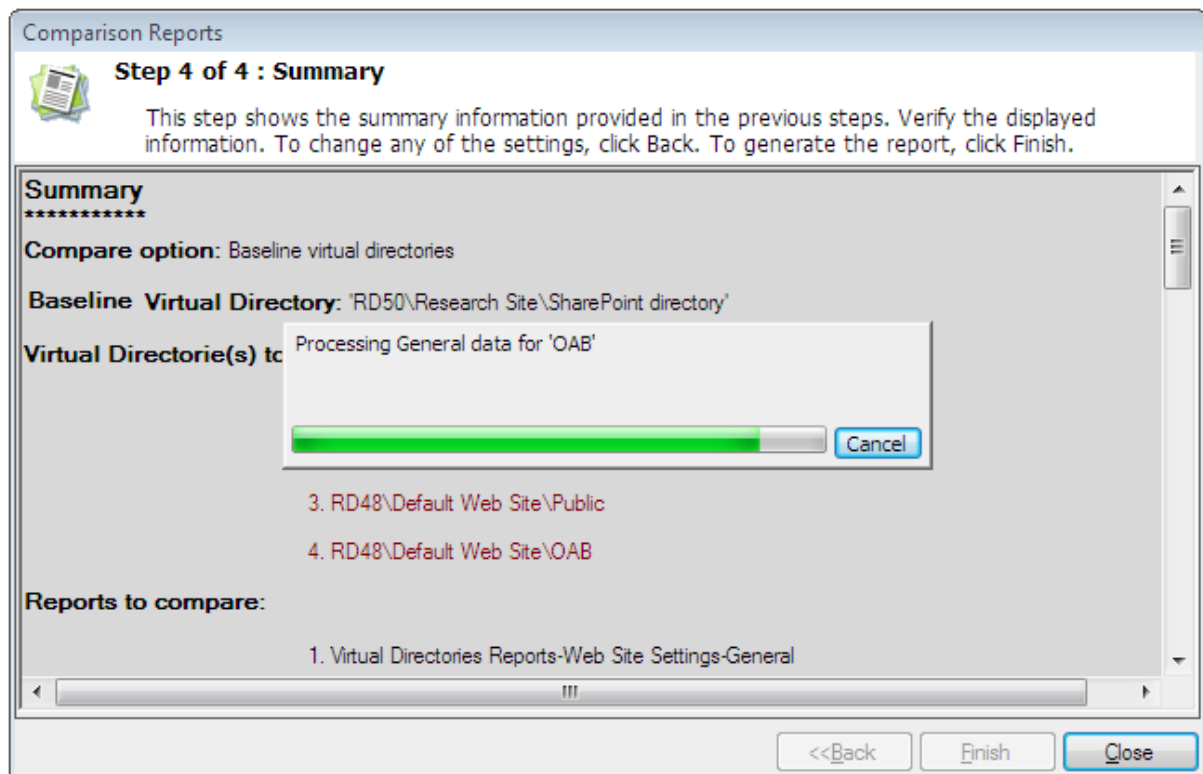


■ Step-4:

Click **Finish** to retrieve data for the selected reports.

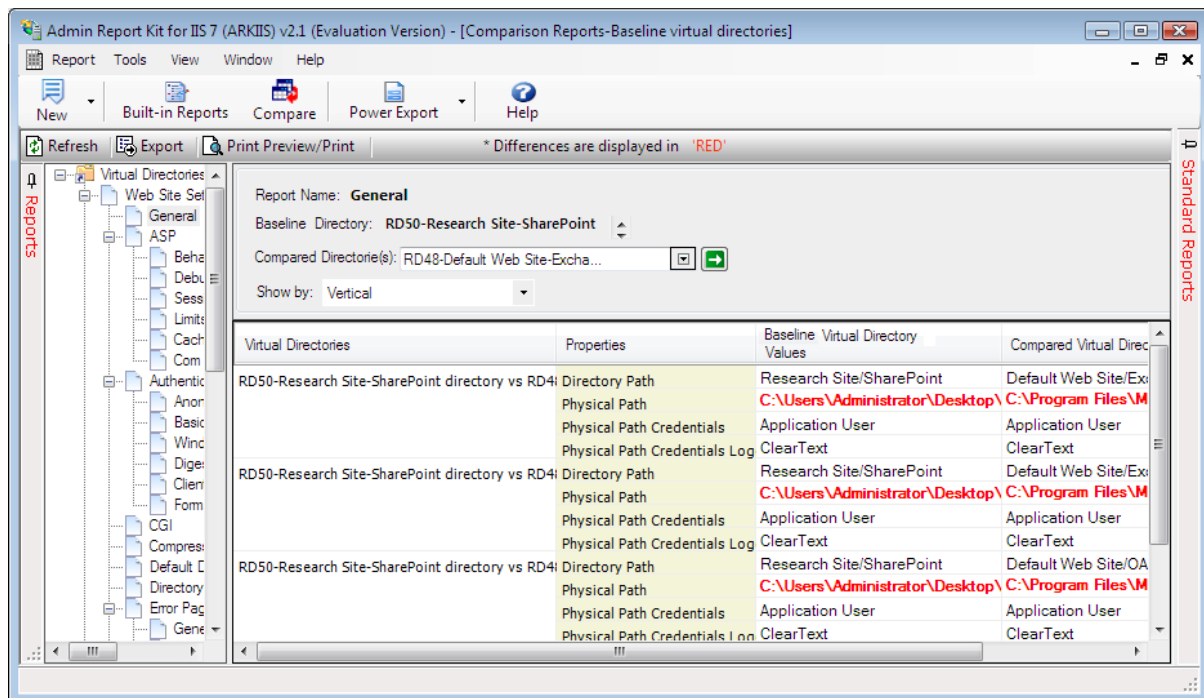


During the report generation, the data collection status dialog will be displayed as shown below.

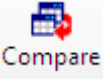



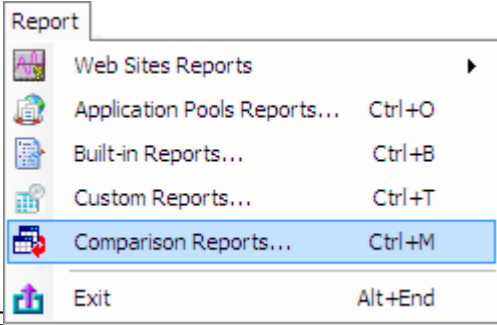
CHAPTER 7 – Comparison Reports

After successful completion of this process, the comparison report window will be displayed as shown below.



7.4 How to Compare IIS Servers (All Web Sites and Virtual Directories)?

Click on  button **Or** select  from the Report menu.



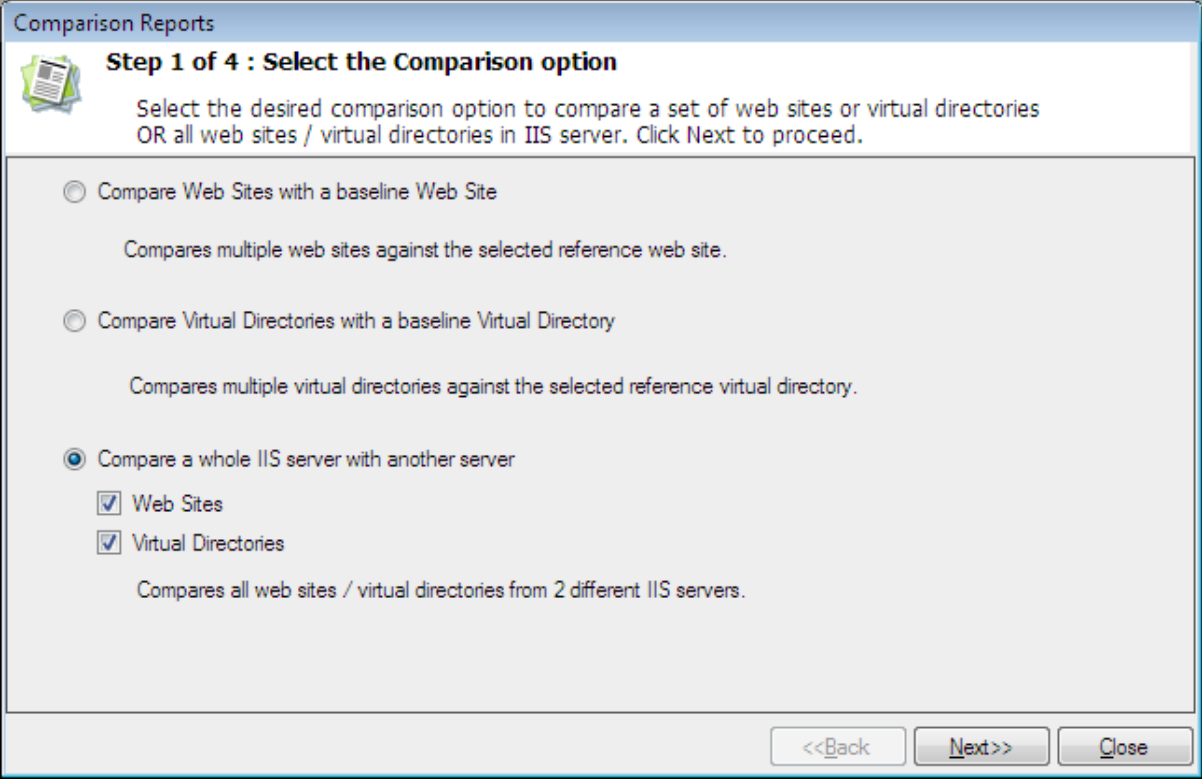
The Report menu is open, showing the following options:

- Web Sites Reports
- Application Pools Reports... Ctrl+O
- Built-in Reports... Ctrl+B
- Custom Reports... Ctrl+T
- Comparison Reports... Ctrl+M**
- Exit Alt+End

The Comparison Reports wizard will be displayed as shown below:

■ Step-1:

Select **Compare a whole IIS Server with another server** comparison option.
Click **Next** to proceed.



Comparison Reports

Step 1 of 4 : Select the Comparison option

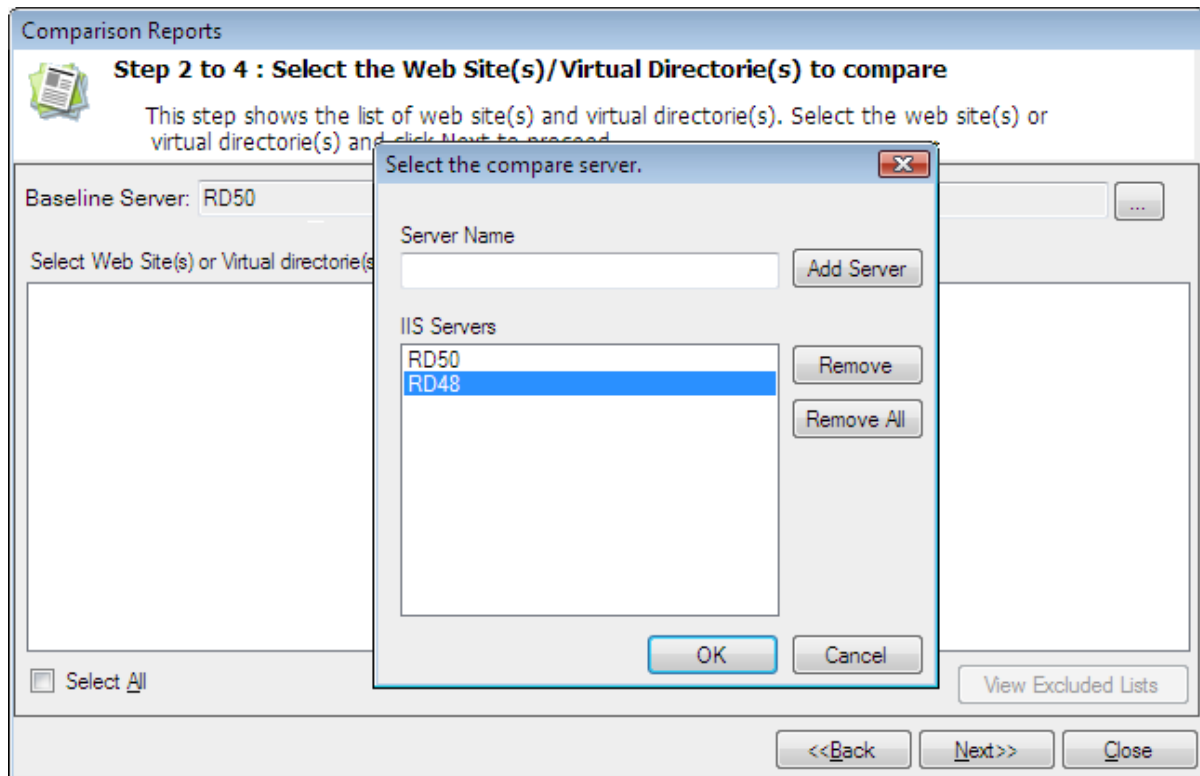
Select the desired comparison option to compare a set of web sites or virtual directories OR all web sites / virtual directories in IIS server. Click Next to proceed.

- ☐ Compare Web Sites with a baseline Web Site
Compares multiple web sites against the selected reference web site.
- ☐ Compare Virtual Directories with a baseline Virtual Directory
Compares multiple virtual directories against the selected reference virtual directory.
- ☒ Compare a whole IIS server with another server
 - ☒ Web Sites
 - ☒ Virtual Directories
 - Compares all web sites / virtual directories from 2 different IIS servers.

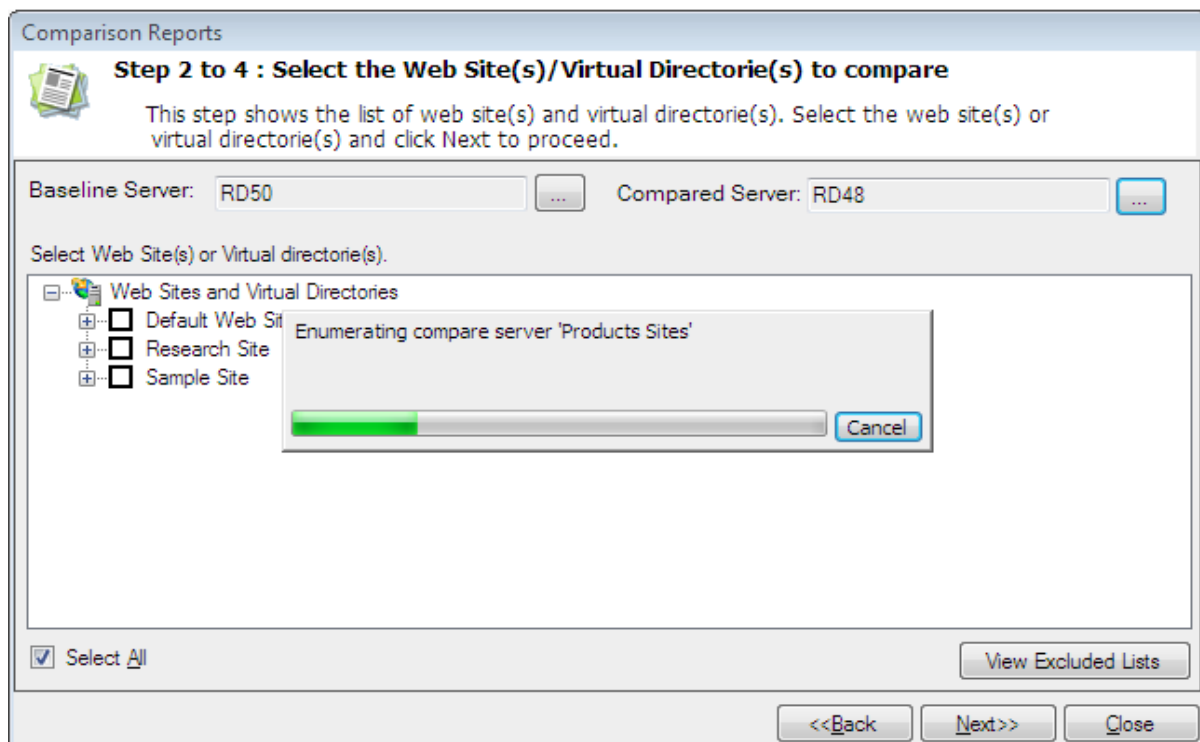
<<Back Next>> Close

■ Step-2:

Select the baseline server and compare server to enumerate the common web sites and virtual directories from them. Click **Next** to proceed.

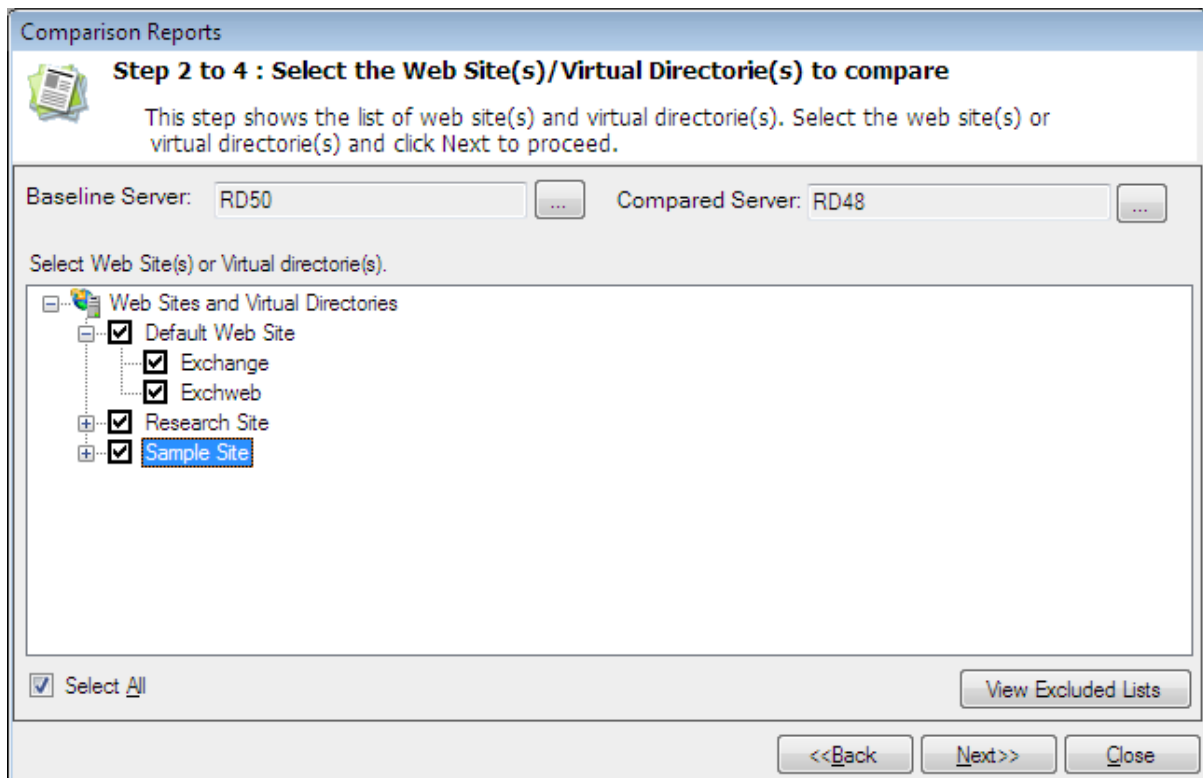


The enumeration of common web sites and virtual directories will be displayed as shown below:

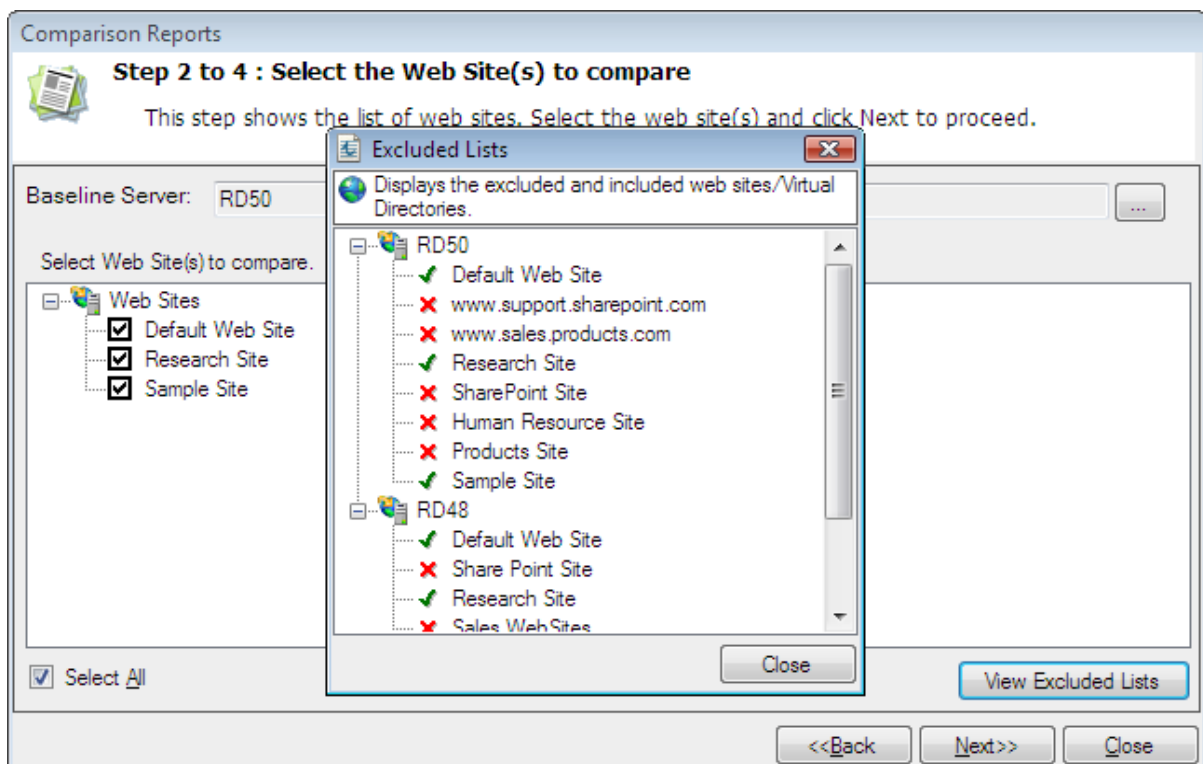


CHAPTER 7 – Comparison Reports

Common web sites and virtual directories from baseline server and compare server will be displayed as shown below:

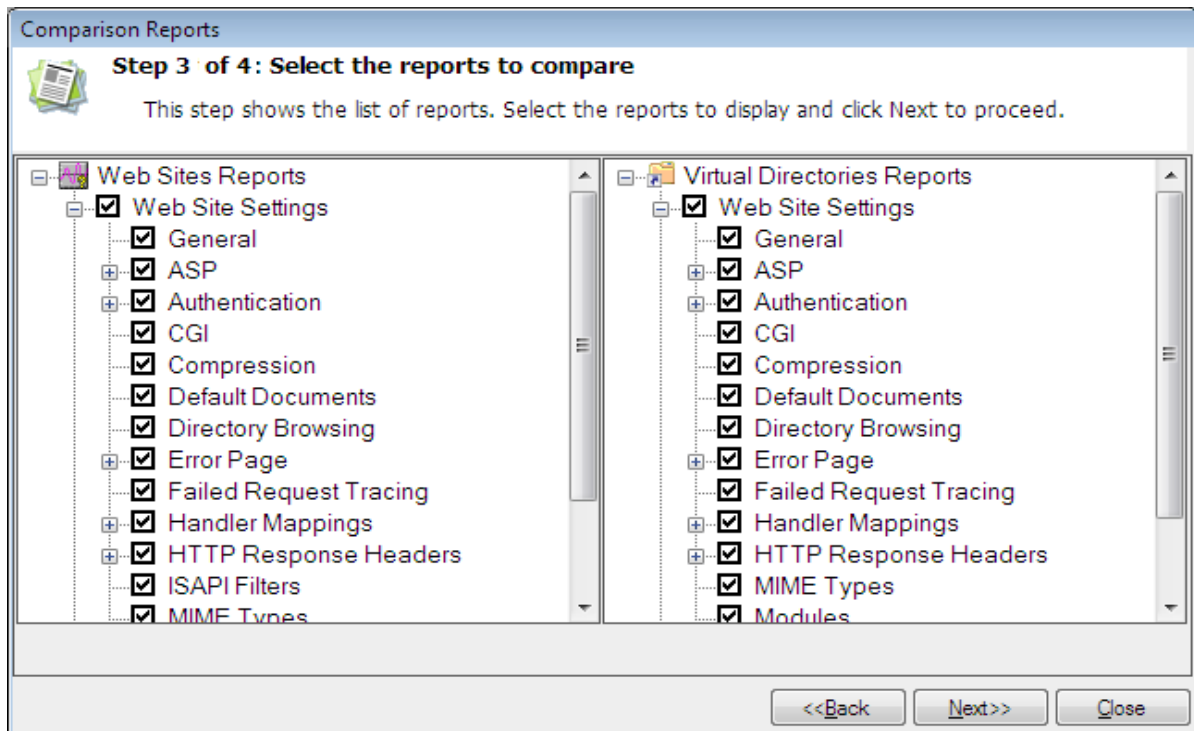


Select **View Excluded Lists** to view the common and uncommon web sites / virtual directories in the baseline server and compare server.



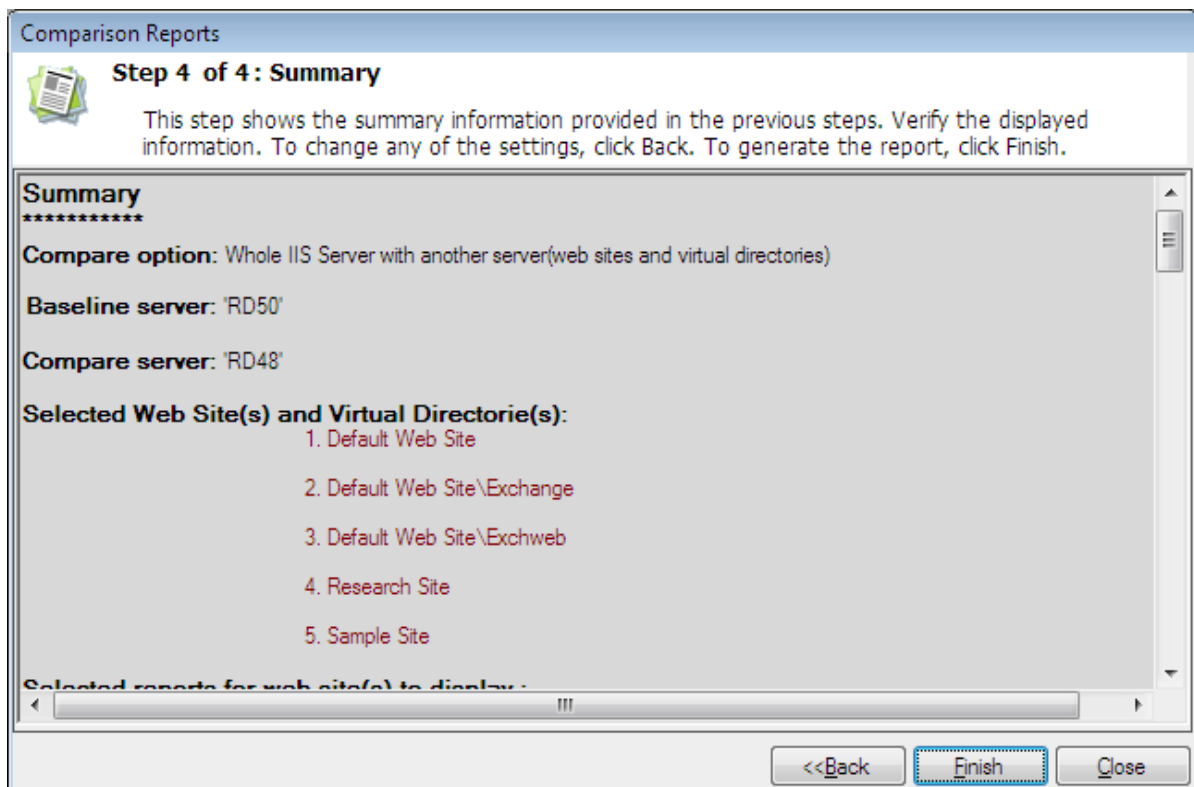
■ Step 3:

Select the web sites reports and virtual directories reports that have to be compared. Click **Next** to proceed.



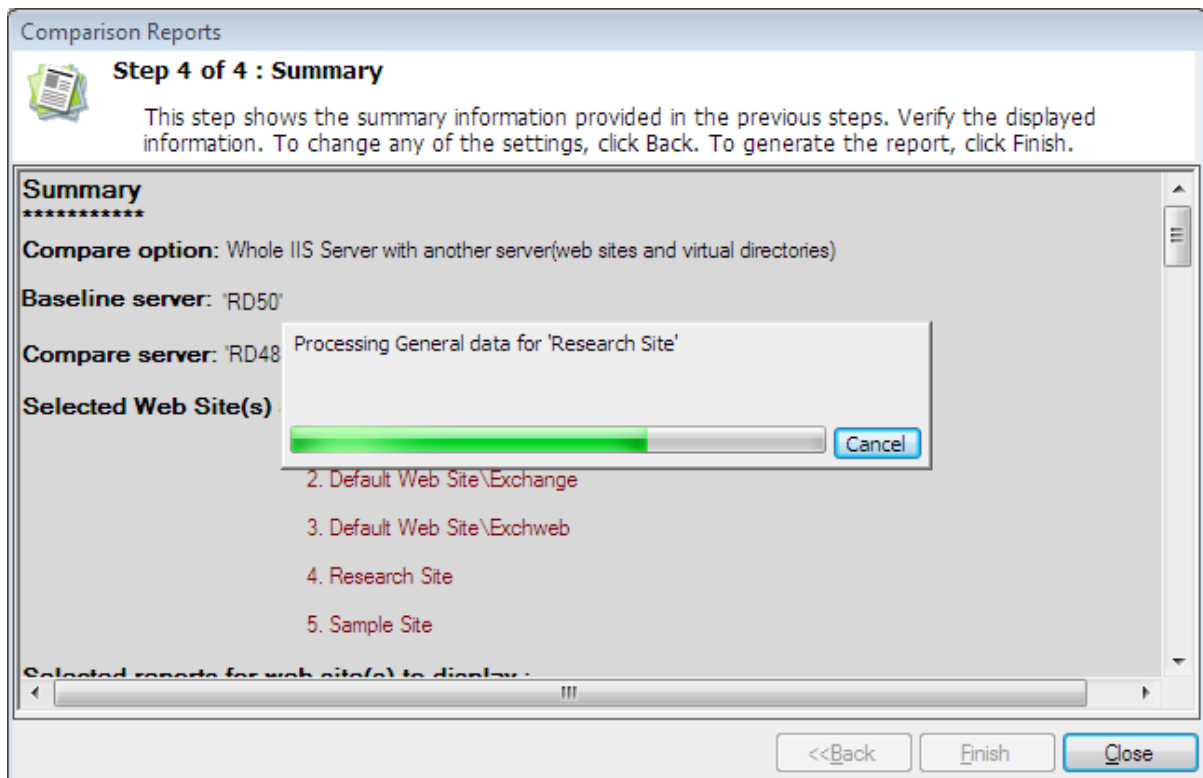
■ Step-4:

Click **Finish** to retrieve data for the selected reports.

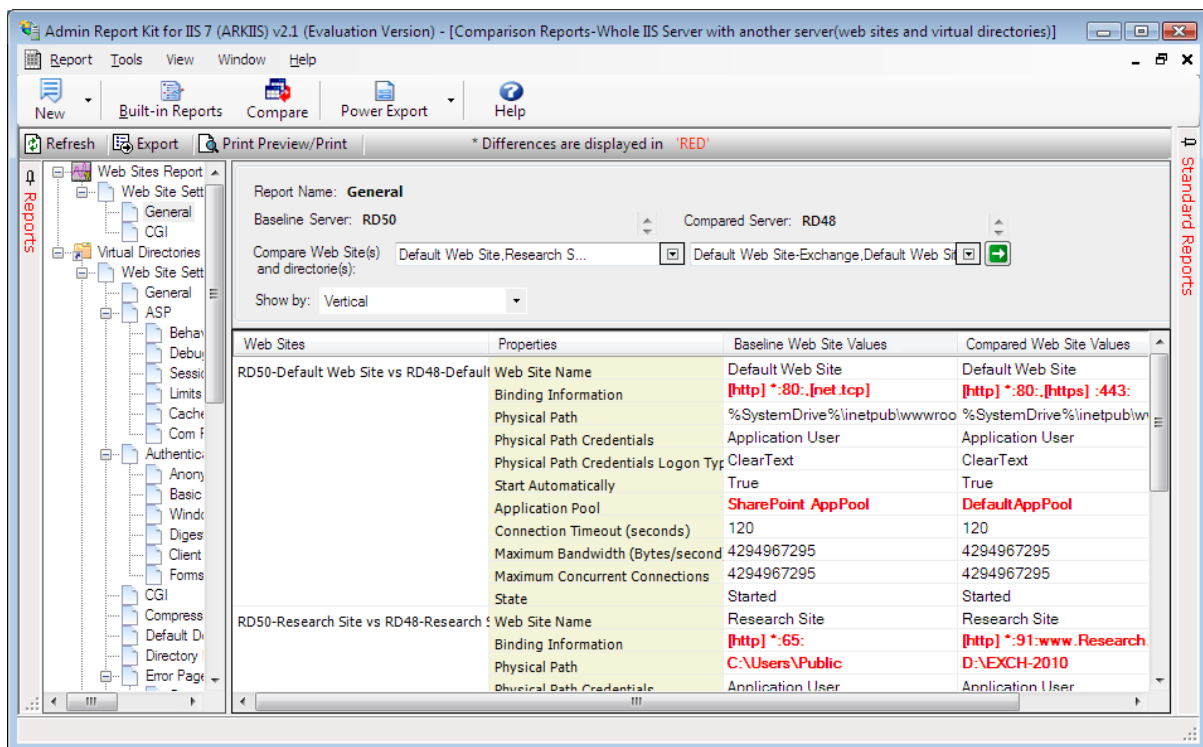


CHAPTER 7 – Comparison Reports

During the report generation, the data collection status dialog will be displayed as shown below

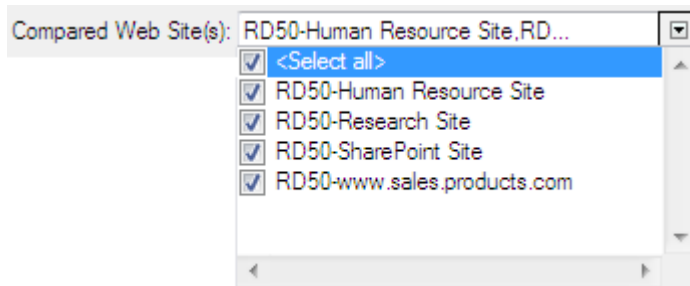


After successful completion of this process, the report window will be displayed as shown below.



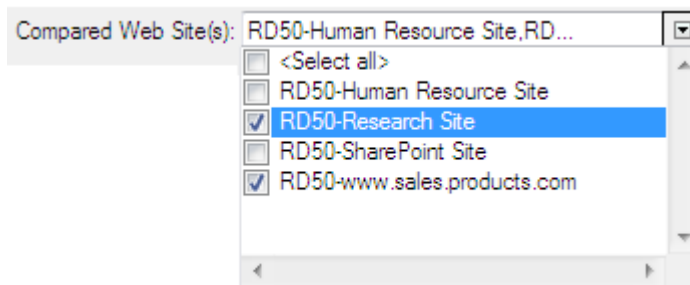
7.5 Choose Web Sites or Virtual Directories

Compare Web Sites:



- Click <Select all> option to select or deselect all the compared web sites or virtual directories to show in the report.
- Select the desired web sites or virtual directories to show in the report, as shown below.

Selected Web Sites:

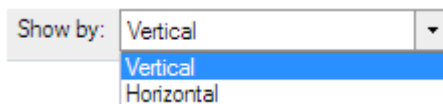


7.6 Comparison Views

Comparison Reports presents the compared output in different views based on the IIS property names, Web Site, Virtual Directory names, included/modified/excluded IIS property values, as stated below:

- Show by Vertical
- Show by Horizontal
- Show by Modified <IIS Element Name>
- Show by Included <IIS Element Name>
- Show by Excluded <IIS Element Name>

Based on the selected report, ARKIIS can compare the IIS UI elements and show it in vertical and horizontal format.

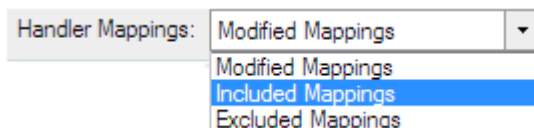


Show by Vertical: In this case, the IIS UI elements are shown vertically in the rows and the baseline and compare web site/virtual directory will be shown horizontally in the columns.

Show by Horizontal: In this case, the baseline and compare web site/virtual directory are shown vertically in the rows and the IIS UI elements will be shown horizontally in the columns.

In both the cases, the differences are shown in red color.

Based on the selected report, ARKIIS can compare the IIS UI elements that have been modified/included/excluded in IIS.



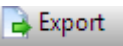
Show by Modified <IIS Element Name>: The modified IIS UI elements for compared web site/virtual directory will be shown in red color.

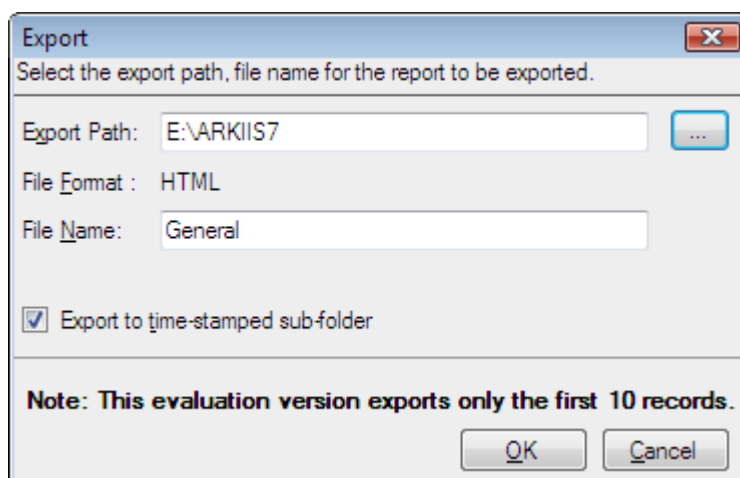
Show by Included <IIS Element Name>: This view lists the newly added IIS UI elements for compared web site/virtual directory that are not available for baseline web site/virtual directory (for example, Additional handler mappings configured for compared web site/virtual directory, if any, will be displayed).

Show by Excluded <IIS Element Name>: This view lists the newly added IIS UI elements for baseline web site/virtual directory that are not available for compare web site/virtual directory (for example, Additional handler mappings configured for baseline web site/virtual directory, if any, will be displayed).

7.7 Export, Preview & Print report

Export:


Click  button in the toolbar in the report window to export the generated comparison report.



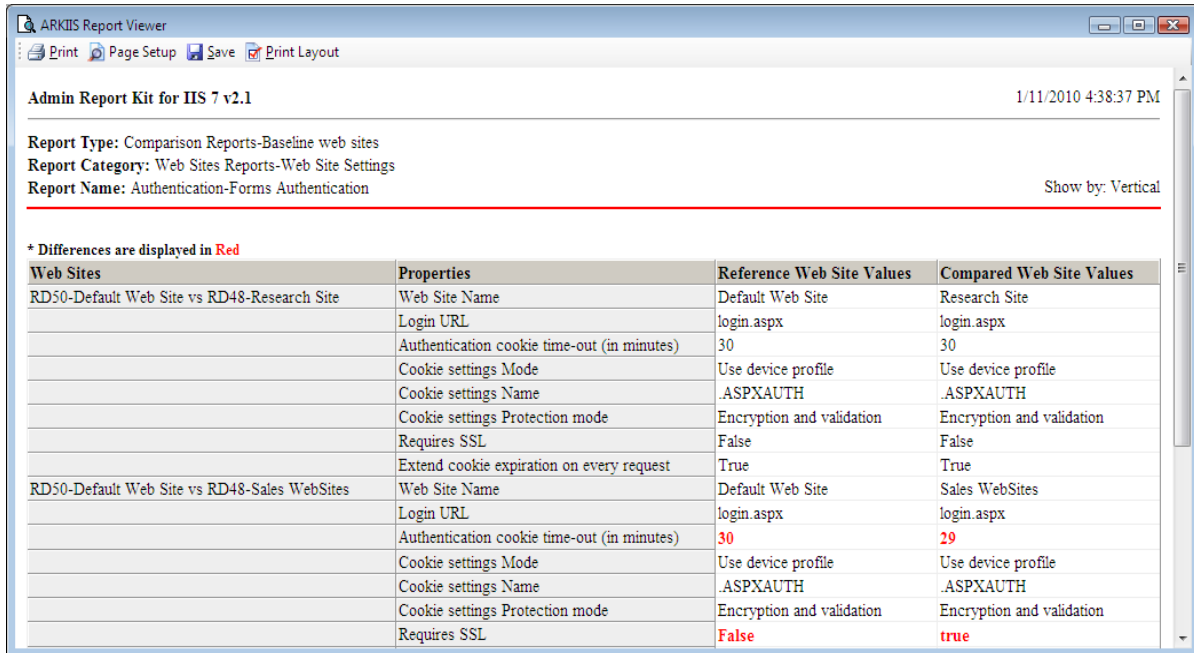
Select the export path, enter a file name in which the report has to be exported and click **OK**.

CHAPTER 7 – Comparison Reports

Preview / Print:

Click  **Print/Preview** button in the toolbar in the report window to preview and print reports. Application Report Viewer dialog will be displayed as shown below.

Preview shown in **Vertical view** format:



ARKIS Report Viewer

Print Page Setup Save Print Layout

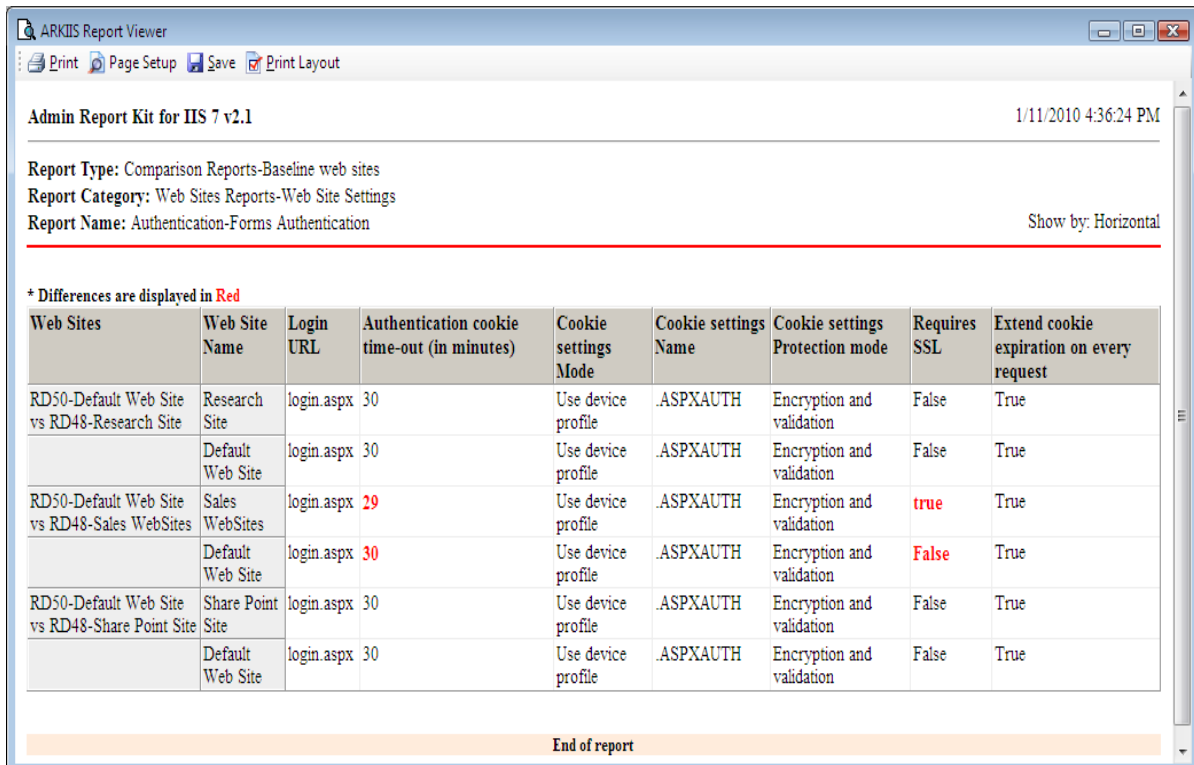
Admin Report Kit for IIS 7 v2.1 1/11/2010 4:38:37 PM

Report Type: Comparison Reports-Baseline web sites
Report Category: Web Sites Reports-Web Site Settings
Report Name: Authentication-Forms Authentication Show by: Vertical

* Differences are displayed in Red

Web Sites	Properties	Reference Web Site Values	Compared Web Site Values
RD50-Default Web Site vs RD48-Research Site	Web Site Name	Default Web Site	Research Site
	Login URL	login.aspx	login.aspx
	Authentication cookie time-out (in minutes)	30	30
	Cookie settings Mode	Use device profile	Use device profile
	Cookie settings Name	.ASPXAUTH	.ASPXAUTH
	Cookie settings Protection mode	Encryption and validation	Encryption and validation
RD50-Default Web Site vs RD48-Sales WebSites	Requires SSL	False	False
	Extend cookie expiration on every request	True	True
	Web Site Name	Default Web Site	Sales WebSites
	Login URL	login.aspx	login.aspx
	Authentication cookie time-out (in minutes)	30	29
	Cookie settings Mode	Use device profile	Use device profile
	Cookie settings Name	.ASPXAUTH	.ASPXAUTH
	Cookie settings Protection mode	Encryption and validation	Encryption and validation
	Requires SSL	False	true
	Extend cookie expiration on every request	True	True

Preview shown in **Horizontal view** format:



ARKIS Report Viewer

Print Page Setup Save Print Layout





Admin Report Kit for IIS 7 v2.1 1/11/2010 4:36:24 PM

Report Type: Comparison Reports-Baseline web sites
Report Category: Web Sites Reports-Web Site Settings
Report Name: Authentication-Forms Authentication Show by: Horizontal

* Differences are displayed in Red

Web Sites	Web Site Name	Login URL	Authentication cookie time-out (in minutes)	Cookie settings Mode	Cookie settings Name	Cookie settings Protection mode	Requires SSL	Extend cookie expiration on every request
RD50-Default Web Site vs RD48-Research Site	Research Site	login.aspx	30	Use device profile	.ASPXAUTH	Encryption and validation	False	True
	Default Web Site	login.aspx	30	Use device profile	.ASPXAUTH	Encryption and validation	False	True
RD50-Default Web Site vs RD48-Sales WebSites	Sales WebSites	login.aspx	29	Use device profile	.ASPXAUTH	Encryption and validation	true	True
	Default Web Site	login.aspx	30	Use device profile	.ASPXAUTH	Encryption and validation	False	True
RD50-Default Web Site vs RD48-Share Point Site	Share Point Site	login.aspx	30	Use device profile	.ASPXAUTH	Encryption and validation	False	True
	Default Web Site	login.aspx	30	Use device profile	.ASPXAUTH	Encryption and validation	False	True

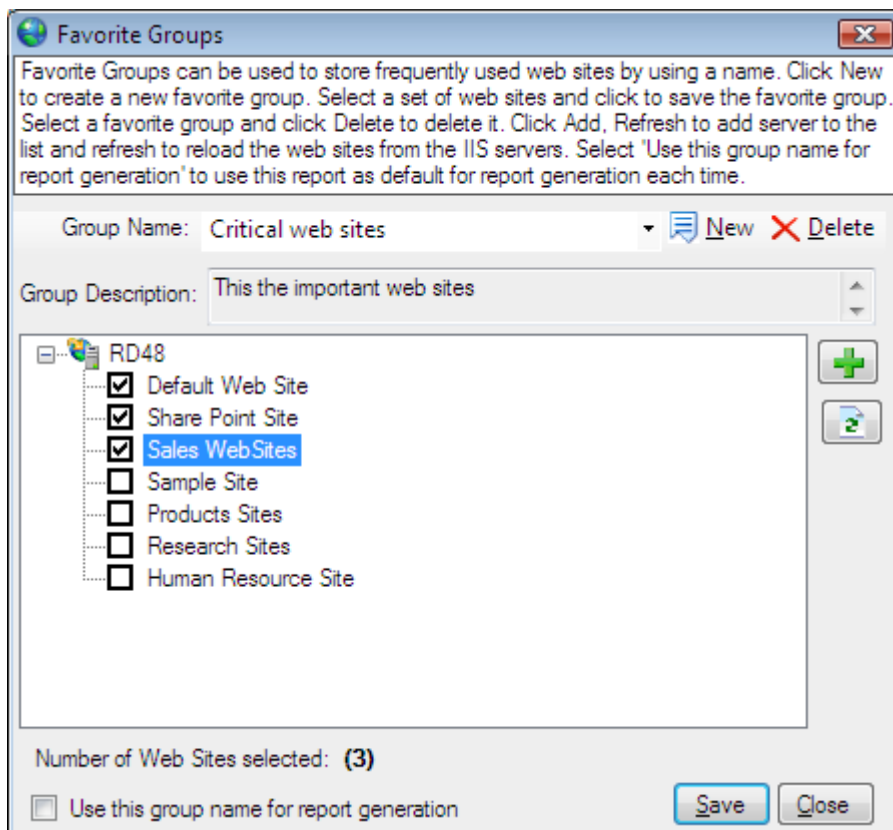
End of report

- Click  **Print** to print the report pages.
- Click  **Page Setup** to change the page settings like page size, orientation, margins.
- Click  **Save** to save the current page as HTML file.
- Click  **Print Layout** to preview the report page view and print accordingly.

8 Favorite Groups

8.1 About Favorite Groups

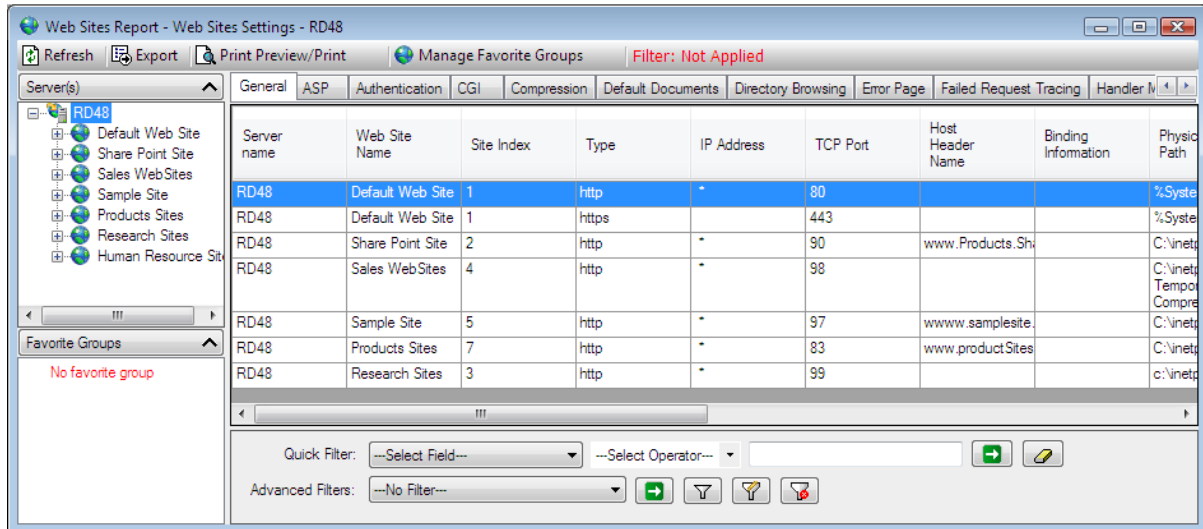
The Favorite Groups feature helps the user to store frequently used web sites across web servers. In this feature, the user can maintain a group of web sites and save in different names as favorite groups. The advantage of this feature is that the user can store the web sites without the need to connect to the web servers every time.




8.2 How to Manage Favorite Groups?

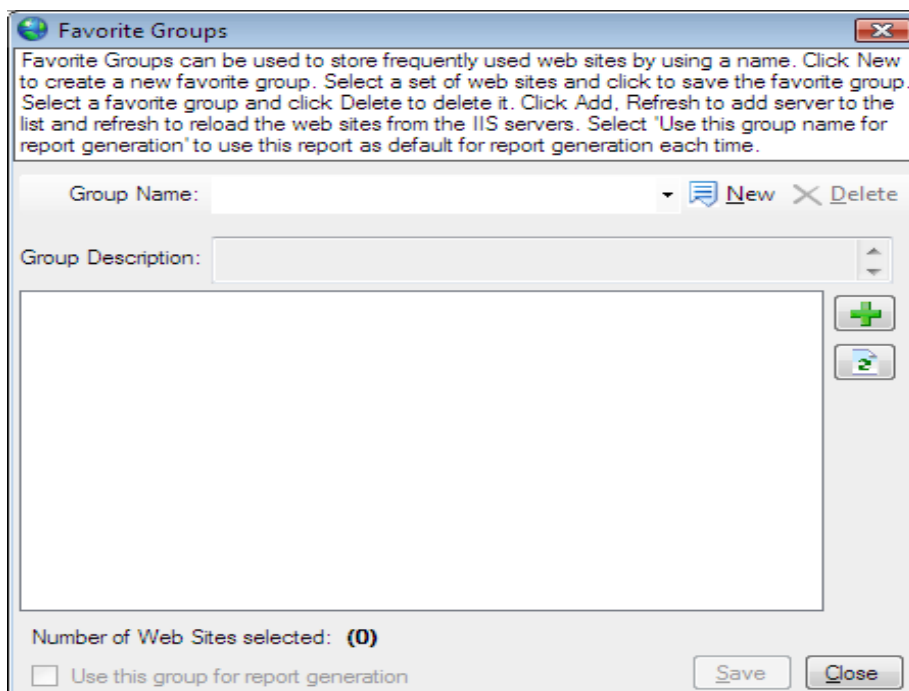
Manage Favorite Groups


To create, edit and delete favorite groups, use the Web Site Standard Reports output window that will be launched after web site report generation, as shown below:

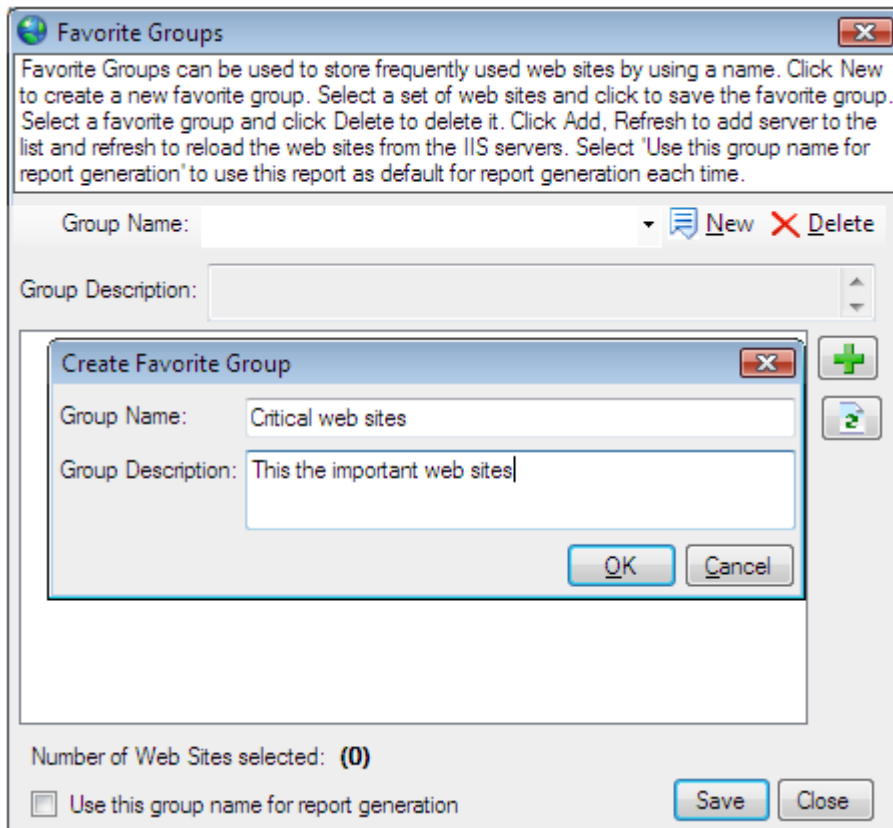


By default, no favorite group will be available and shown in the report window.

To create a Favorite Group, click  **Manage Favorite Groups** in the web site standard reports window. Favorite Groups dialog will be displayed as shown below:

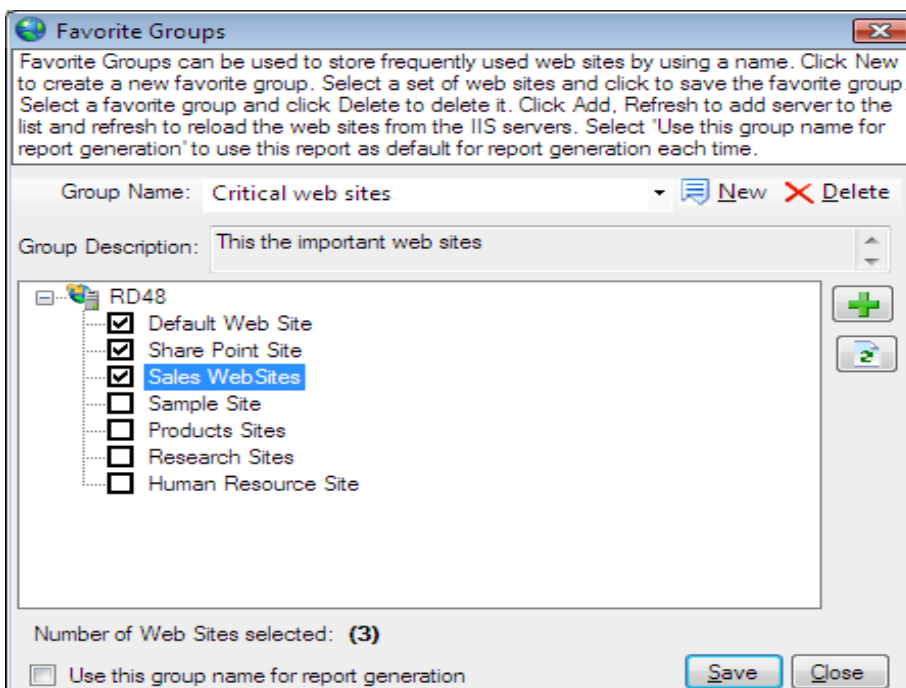


Click  to create a favorite group. Create Favorite Group dialog will be displayed as shown below:



Enter a group name and description and click OK to save the group.

The saved favorite group will be displayed as shown below:



CHAPTER 8 – Favorite Groups

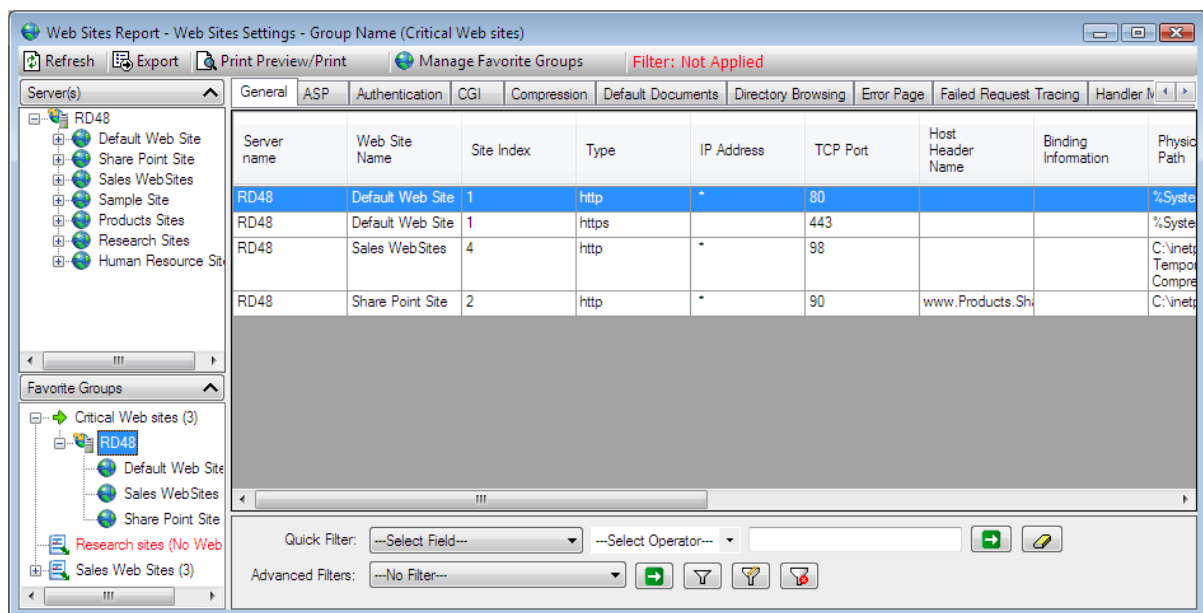
Add the desired web servers to select the web sites.

Select ☐ Use this group name for report generation to use the selected favorite group to generate web site reports by default.

Click to save the group and its settings.

Select a favorite group and click to delete any favorite group.

The web site reports window for the selected favorite group will be displayed as shown below:




8.3 Advanced Filter

Advanced Filter tool allows you to filter report data based on compound and complex filter conditions. Unlike Quick Filter, Advanced Filter gives the user the ability to create filter conditions that include one or more fields in the report and is also capable of reporting fields with empty values in the report.

ARKIIS allows for complete filter management for advanced filters. You can create new filters, edit existing ones to suit your needs and delete unwanted filters.

The Advanced Filter tool is available just below the report grid in the right pane as shown below:

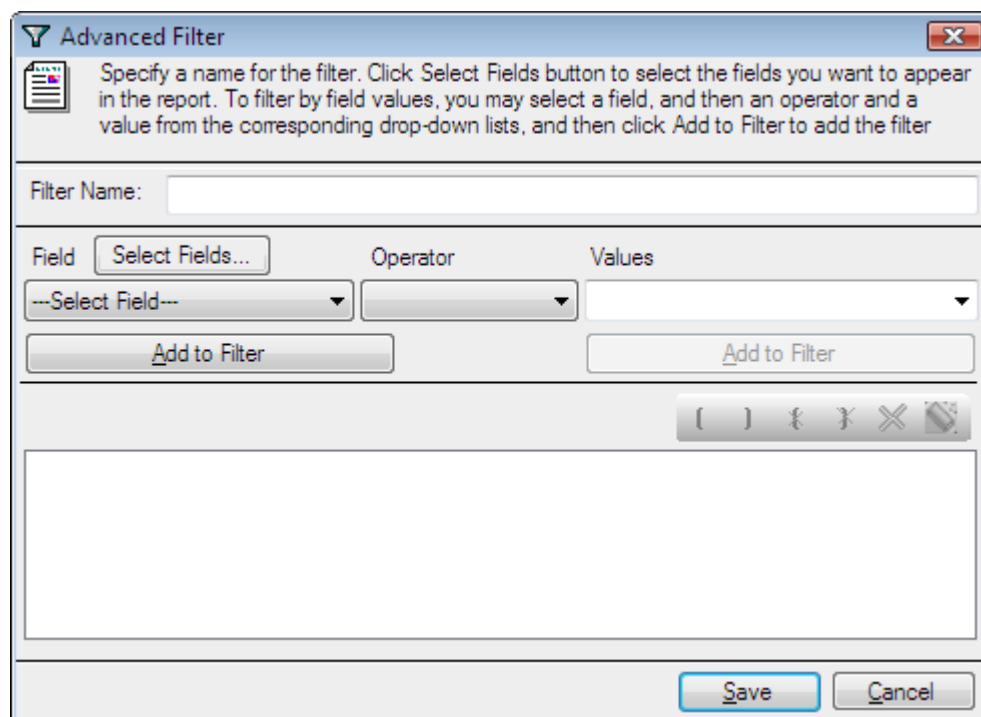


To apply a filter to the current report, select the filter from the Advanced Filters drop-down and click on  button.


Create a new filter

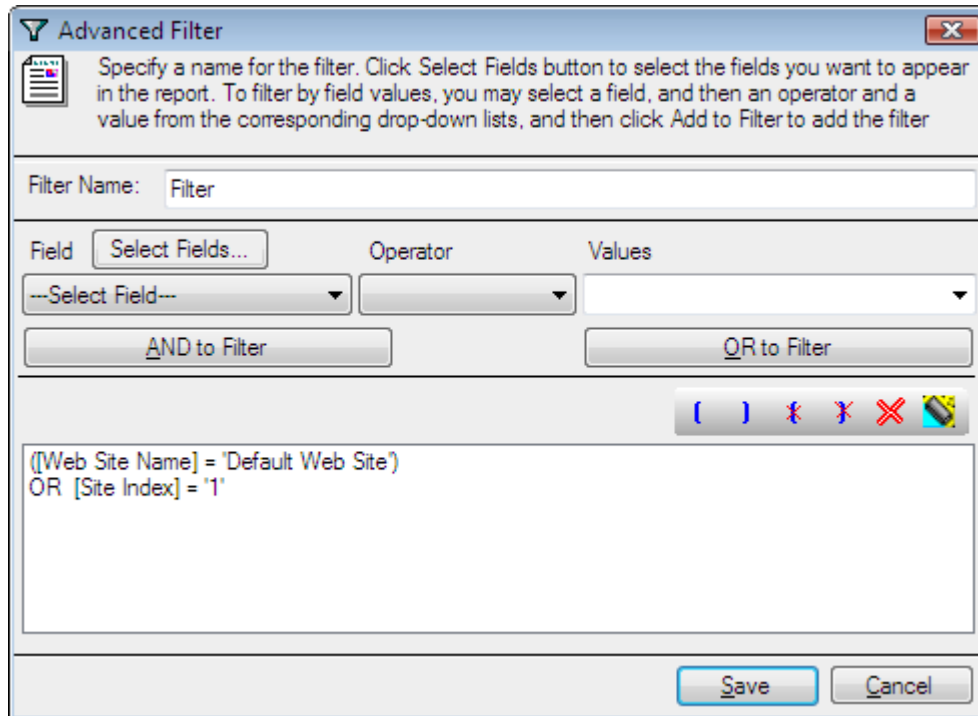
Click on  to create a new advanced filter for the current report

The **Filter** dialog will be displayed.



To set a filter condition, follow these steps.

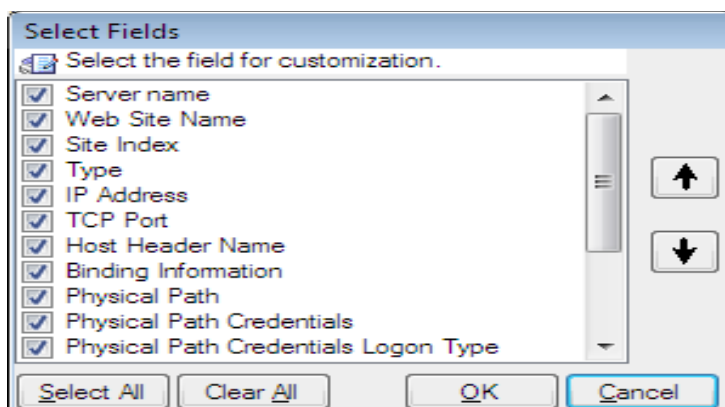
- 1) Click  (Clear All) button and clear the filter.
- 2) Choose a field name, an operator and a possible value from the respective dropdown options.
- 3) Click **Add to Filter** button.
- 4) The **Add to Filter** will change to **AND to Filter**. The **OR to Filter** button will be enabled. The selected condition will be set as a filter and displayed (as shown below).



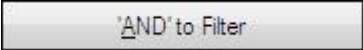
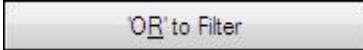



- 5)** Click **Ok** to apply the filter.

Customization

Use the  button to customize the fields.




NOTE:-

- Use the ,  and  to build enhanced filter condition as shown below:
- (Field A = Value 1 AND Field B = Value 2) OR (Field C = Value 3 AND Field D = Value 4)
- Use  to remove the parenthesis.
- Use  button to delete a selected condition.


The title bar indicates the **Filter applied/not applied** whether the current data is filtered or not.

Edit an existing filter

To edit an existing saved filter, select the filter from the advanced filters drop-down list, and then click on  button. The filter window will appear on the screen. You may edit the fields-list and filter conditions. Also, you can choose to save the filter in a different name, retaining the original filter, or overwrite the existing filter with the new filter conditions and fields-list.

You can also edit the built-in filters provided in the application. However, once you overwrite a built-in filter with a new fields-list and/or filter conditions, you will lose the original built-in filter. So, it is advisable to save the modified built-in filter to a different name, which will allow you to retain the original filter and have a customized version of the filter that suits your needs.

Delete an existing filter

To delete an existing filter, select the filter from the advanced filters drop-down list and click on  button.

However, if the filter, that you had deleted, had been applied to a report, ARKIIS removes the filter from being applied to that report, and then deletes the selected filter.

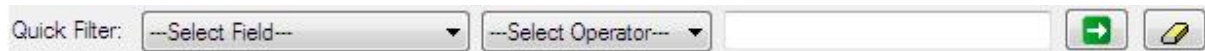
NOTE:-

Built-in filters provided by ARKIIS cannot be deleted.

8.4 Quick Filter

The Quick Filter allows you to view a narrow subset of data by specifying a filter condition that could either be applied to any of the fields or to a specific field in the current report.

The Quick Filter tool is available just below the report grid in the right pane as shown below:



Apply Filter

To filter report data, follow these steps:


- 1) Select a field from the field's drop-down list. Instead, if you want to apply the filter condition to any of the fields in the current report, select any field from the field's drop-down list.
- 2) Select an operator from the operator's drop-down list, beside fields drop-down.
- 3) Type in a filter condition in the edit box, beside operator's drop-down list.

NOTE:-You can use wildcard characters such as "*" and "?" in the filter condition.


The filter condition can include regular characters as well as wildcard characters as given below:

Filter Condition	Description	Example
= Default Web Site	Character name with 'Default Web Site'	[Web Site Name] = Default Web Site finds the web site name that name with 'Default Web Site'
<> Default Web Site	Character name does not name with 'Default Web Site'	Web Site Name] <> Default Web Site finds the web site name that does not name with 'Default Web Site'

starts with d	Character name starts with 'd'	[Web Site Name] starts with 'd' finds web site name beginning with d, followed by zero or more characters.
does not start with d	Character name does not start with 'd'	Web Site Name] does not start with 'd' finds web site name that does not beginning with d, followed by zero or more characters.
ends with d	Character name ends with 'd'	[Web Site Name] ends with 'd' finds web site name ends with d, starting by zero or more characters.
does not end with d	Character name does not end with 'd'	[Web Site Name] does not end with 'd' finds web site name that does not end with d, starting by zero or more characters.
contains d	Character name contains 'd'	[Web Site Name] contains 'd' finds web site name that contains 'd', starting or ending by zero or more characters.
does not contain d	Character name does not contain 'd'	Web Site Name] does not contain 'd' finds web site name that contains 'd', starting or ending by zero or more characters.


Click on  to apply the filter condition.

Remove Filter

To remove the quick filter that had already been applied to the current report, click on  button.

8.5 How to Refresh Data?

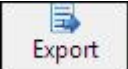
Refresh the current report data to view the latest information from the IIS server

Click on  button in the toolbar available in the report window or press F5 to refresh report data. Alternatively, you can right-click on the grid, in the right pane of the report window, and then select 'Refresh Data' from the context menu. The existing data will be cleared and latest data will be loaded in the report window.

8.6 Export Data

Export Reports

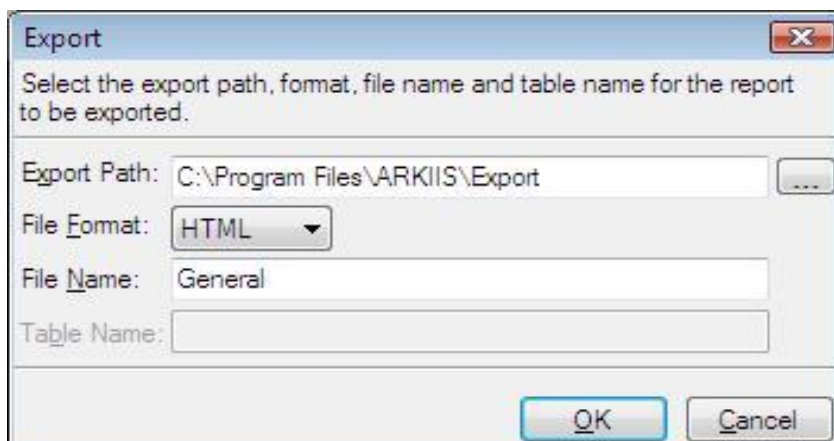
The Export feature helps the user to export the data displayed in reports generated by ARKIIS to HTML/CSV/MDB/PDF/XLS/TIFF formats. Using the Export feature and user can export the report that is currently viewed.

Click  button in the toolbar to export report data.

OR

Select **Export...** from Tools menu.

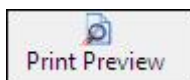
Export Options dialog will be displayed as shown below:



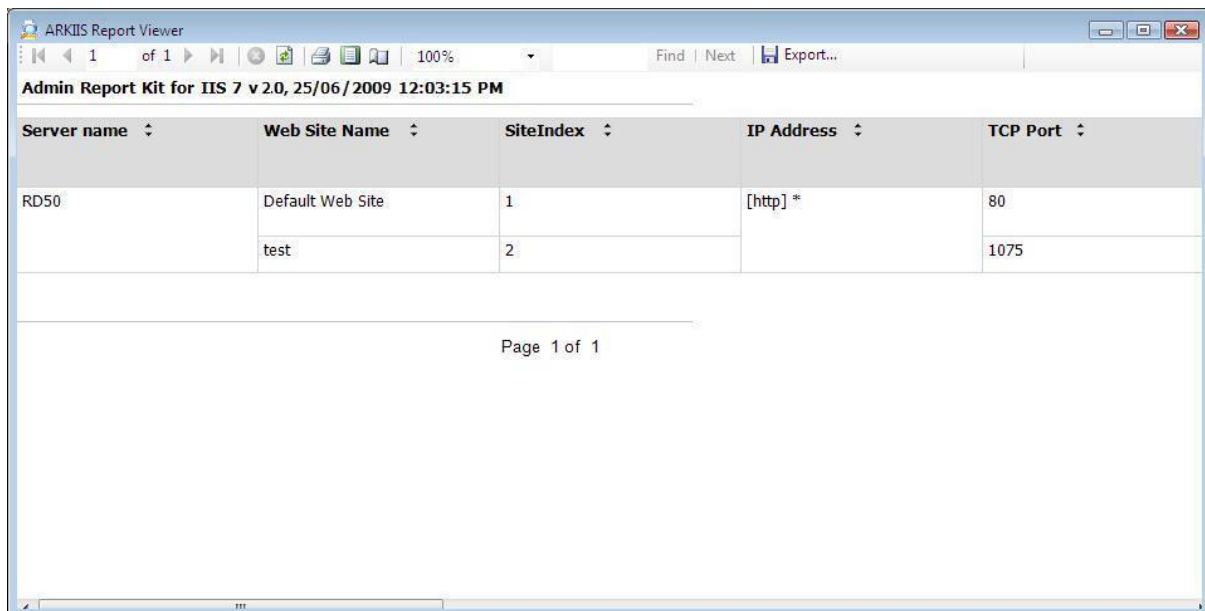
- 1) **Select** or enter a valid export path, where the report should be stored.
- 2) **Enter** a valid file name for the report to be stored.
- 3) **Select** a file type / file format for the export file. If the file type is 'MDB', you can additionally specify the table name.
- 4) Click **OK** button to save the report in the specified path.






8.7 Print Report

Preview and Print Report



Click the button in the toolbar to preview and print reports. This will bring up the report viewer and will be displayed as shown below.



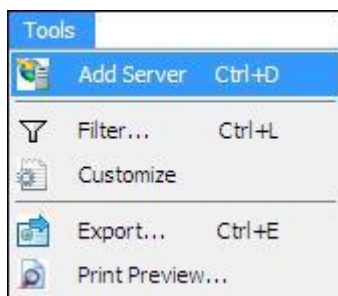
- 1) Click the Navigation buttons  to navigate through the report pages.
- 2) Click the Refresh button  to reprocess the report and reload the data from the cache.
- 3) Click the Print button  to print the report.
- 4) Click the Print Layout button  to toggle between the print preview and the report viewer page.
- 5) Click the Page Setup button  to change the print parameters of the page layout.

- 6) Select the Zoom control to enlarge or shrink the view size of the report.
- 7) Click the **Find** button to find specific text within a report. The search is case-insensitive and begins at the page that is currently selected. Wildcards and Boolean search operators are not supported.
- 8) Click the **Next** button to search for subsequent occurrences of the same search field value.
- 9) Click the **Export** button to export the report data in HTML, CSV, MDB, PDF, XLS and TIFF file formats.

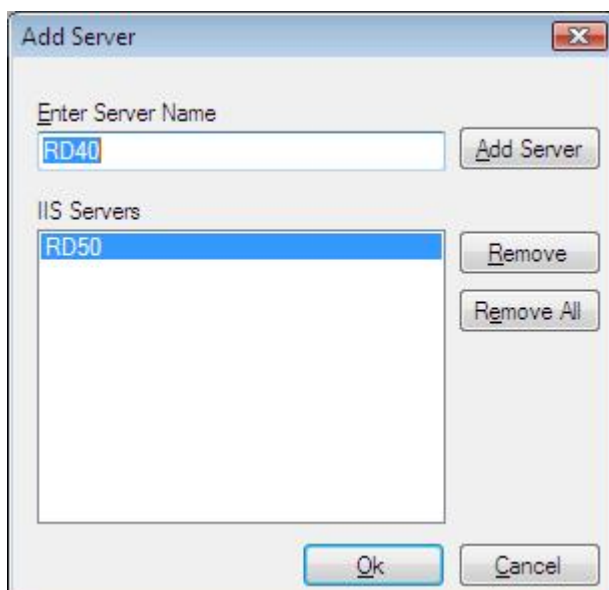
8.8 Add Server-How to Add Web Servers?

The Add Server feature helps the user to select servers that are frequently used. By using this feature the user can add servers that are frequently used to generate reports.

Select Add Server from the Tools menu.



The Add Server dialog will appear on the screen.



Add to IIS Servers List

Type the IIS Server name in **Server Name** text box and click **Add Server button**.

If the given IIS Server name is available in the network and it is accessible then it will be added in the **IIS Servers List**.

Remove from IIS Servers List

Select the server to be removed from the **IIS Servers** List and **click Remove** button.

Or To remove all servers in the **IIS Servers** List click **Remove All** button.

9 Troubleshooting Guide

9.1 Troubleshooting

If and when a problem arises, please forward the following files to support@vyapin.com to revert back to you with a solution.

Error Log File

e.g., <Application Data Folder>\ARKIIS7\Log\ARKIISErrorLog.txt

Error Log File for Power Export

e.g., <Application Data Folder>\ARKIIS7\Power Export\Task Name\<Time stamp folder>\ Log\ARKIISErrorLog.txt

The <Application Data Folder> is the common location where ARKIIS application settings, tasks and task history will be stored in the computer running ARKIIS application. The <Application Data Folder> specified at the time of installing ARKIIS can be found from the **Help -> About** screen.

The default path of <Application Data Folder> is for Windows Vista, Windows 2008 or later - C:\ProgramData

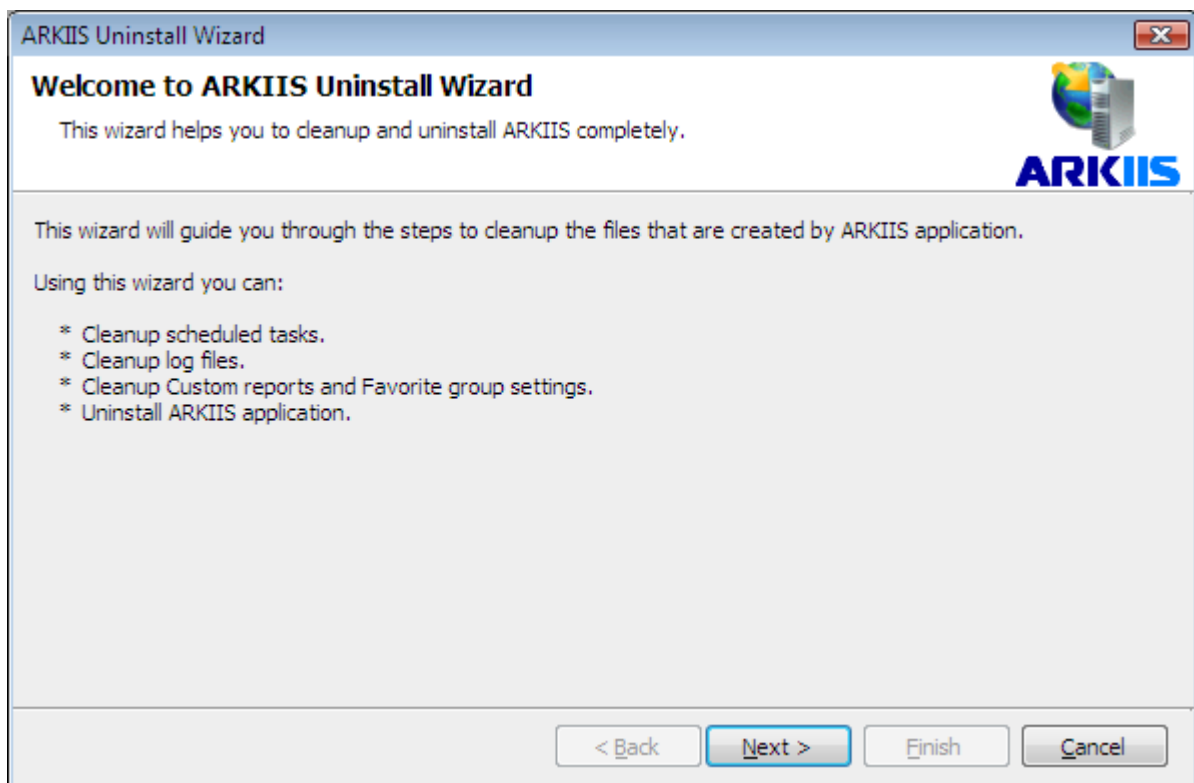
9.2 How to Uninstall ARKIIS?

When you uninstall ARKIIS through Control Panel - Add / Remove Programs applet, Windows Installer program will remove only the application files from your computer. But, the application related files created by ARKIIS remain in the computer. In order to remove ARKIIS worker files completely, the uninstall wizard provides a set of cleanup options to perform the cleanup operation based your selection.

Use this wizard to cleanup the files that are created by ARKIIS application selectively and uninstall ARKIIS completely from the computer.

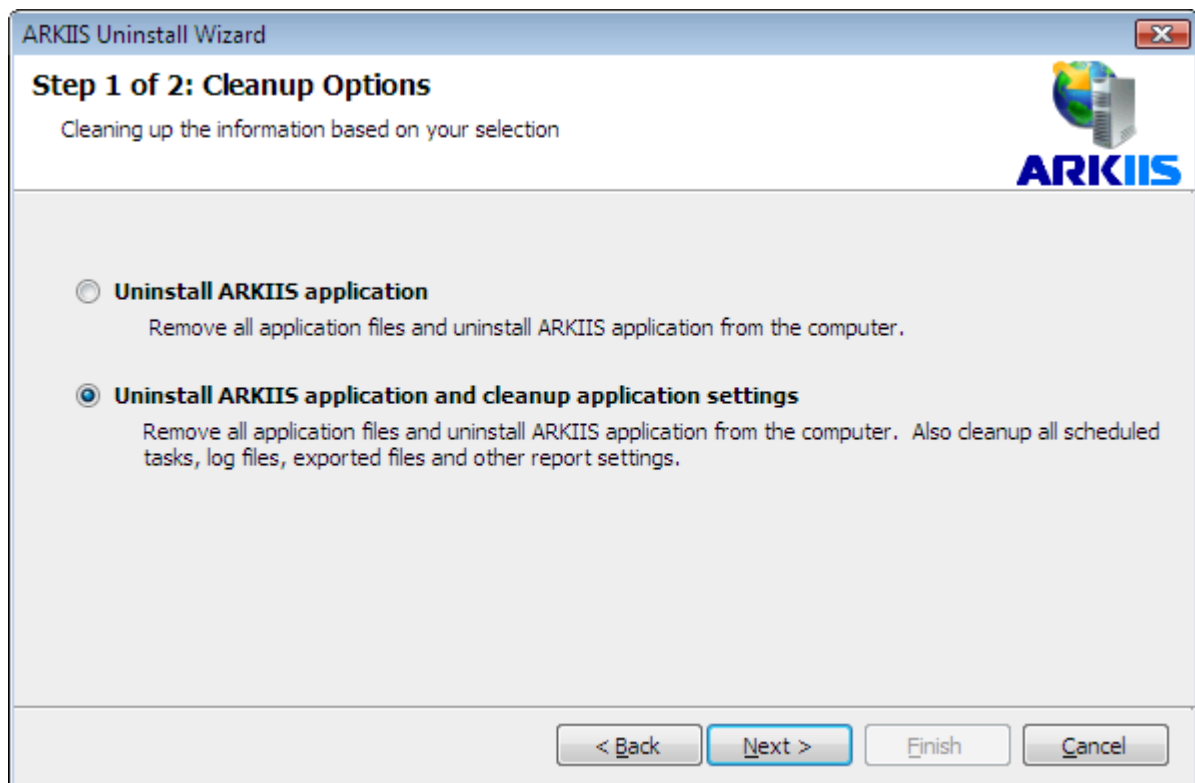
- 1) Launch the uninstall wizard by clicking Start -> Programs -> Admin Report Kit for IIS 7 v2.x -> Uninstall ARKIIS v2.x.

The ARKIIS **Uninstall Wizard** dialog will be shown as below:



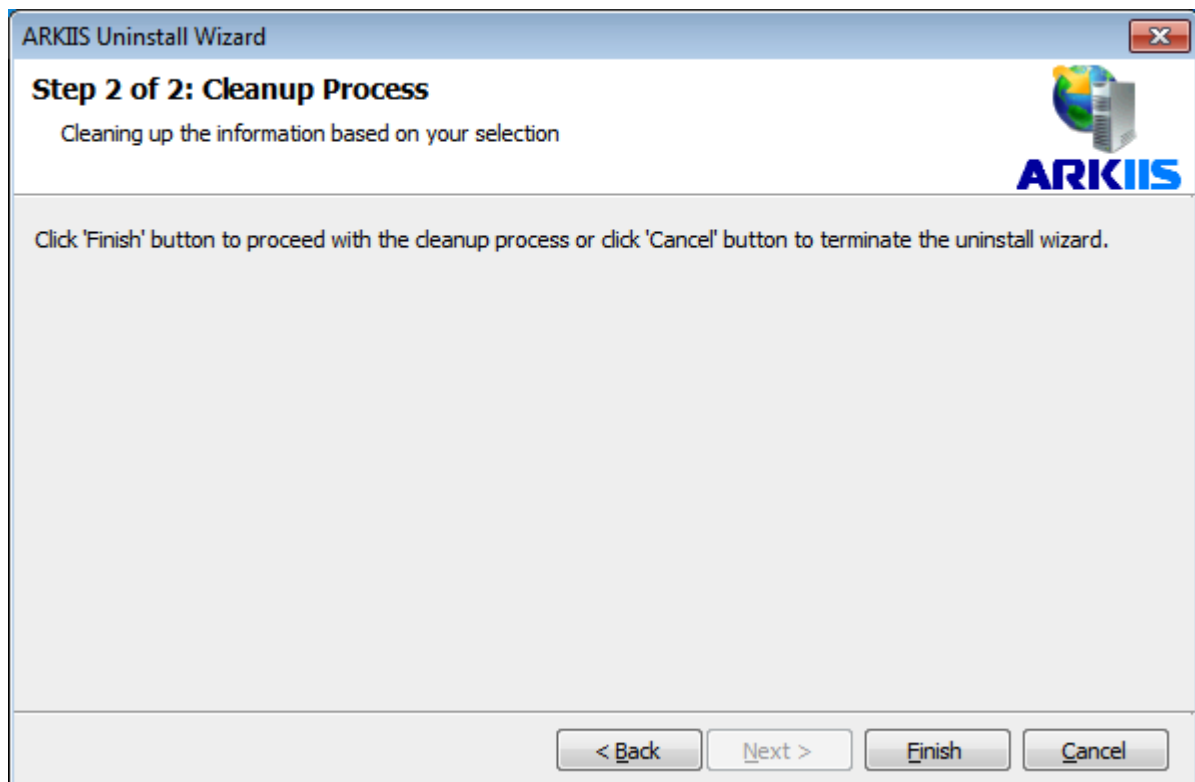
Click **Next** to Proceed.

2) Select required cleanup options as shown below:

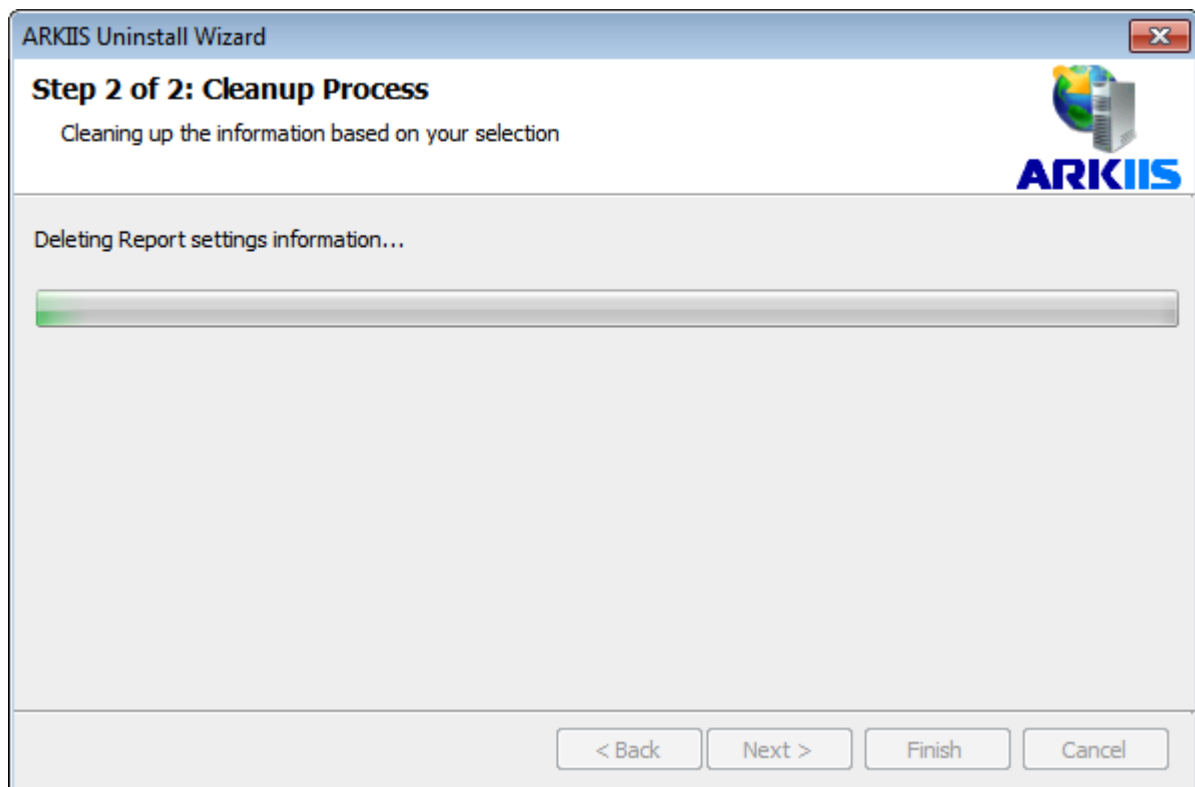


Click **Next** to proceed.

3) Confirm the cleanup and/or uninstall process.



Click **Finish** to run cleanup and/or uninstall process. Click **Cancel** to close the wizard.



- 4) Once the file cleanup process is complete, the uninstall wizard will automatically run *Windows Installer program* to remove ARKIIS application from the computer.

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