- ARSurf

User Guide Version 1.0

Index	
PREFACE	
CAPTER 1: INTRODUCTION	5
CAPTER 2: ARDEF	
	11
	15
	16
FUNCTIONALITY ESCALATION	1/
FUNCTIONALITY VALUE	18
	20
FUNCTIONALITY PUSH TO	21
FUNCTIONALITY PUSH FROM	23
FUNCTIONALITY SET	25
FUNCTIONALITY MENU	27
FUNCTIONALITY INDEX	28
FUNCTIONALITY TABLE	29
FUNCTIONALITY DSO	30
FUNCTIONALITY QUALIFICATION	31
Functionality Change	32
Functionality Vui	33
Functionality Permission	34
FUNCTIONALITY INDEX	
FUNCTIONALITY PUSH TO	
FUNCTIONALITY PUSH FROM	
FUNCTIONALITY TABLE IN	
FUNCTIONALITY TABLE OUT	
FUNCTIONALITY RESLIST	
FUNCTIONALITY SORTLIST	
FUNCTIONALITY ORACLE	
FUNCTIONALITY ACTIVE LINK	
FUNCTIONALITY FILTER	
FUNCTIONALITY ESCALATION	

FUNCTIONALITY ACTIVELINKGUIDE	
FUNCTIONALITY FILTERGUIDE	
FUNCTIONALITY PERMISSION	
FUNCTIONALITY SETF FROM THIS	
FUNCTIONALITY SETF FROM OTHER	
Functionality Menu	
FUNCTIONALITY OPEN FROM OTHER	
FUNCTIONALITY OPEN FROM THIS	
FUNCTIONALITY VIEW	55
CAPTER 4 : MENU	
	го
CAPTER 5 : FUNCTION	
CAPITOLO 6 : KEYWORD	
CAPTER 7 : WEBS EXPOSED	62
	65
CAPTER 6. WEDS CALLED	
CAPTER 9: DSO	
CAPTER 10: POOL	
CAPTER 11: STRINGS	73
CADTED 12: SETDUSH / STRINGS	75
CAPTER 12: SETPOSH/ STRINGS	
CAPTER 13: QUAL/ STRINGS	
CAPTER 14: QUAL/ SELECTION	
CAPTER 15: SOL	
	03
CAPTER 16: RUN PROCESS	83
CAPTER 17: SERVER	
CAPTER 18: EXTERNAL	
	00

User	Guide
------	-------

CAPITOLO 20: FILTER	
CAPITOLO 21: ESCALATION	
CAPITOLO 22: ACTIVE LINK GUIDE	
CAPITOLO 23: FILTER GUIDE	
CAPITOLO 24: PLUGIN	
CAPITOLO 25: ERROR	
CAPITOLO 26: ACTION	
CAPITOLO 27: STATISTIC	
CAPITOLO 28: NOT EXITST	
CAPITOLO 29: NOT EQUAL	109

Preface

The complexity of the ARS applications requires increasingly onerous analysis efforts. Understanding the relationships and interdependencies between various developed objects is never easy and requires time-consuming.

This tool has the purpose to help, both junior and senior developers, in carrying out this type of activity.

Capter 1: Introduction

This chapter provides an overview of the product. The functionalities of the tool are the following:

Relation :

- > Arsdef shows general information about the analyzed application
- **Form** allows users to analyze the forms present in the application
- Menu allows users to analyze the menus in the application
- Function allows users to search for the ARS Functions used by the application
- **Keyword** allows users to search for the ARS Keywords used by the application
- **Webs Exposed** allows users to search for the exposed web service
- **Webs Called –** allows users to search for the consumed web service
- DOS allows users to search for the "DSO mapping"
- Pool allows users to search for the defined DSO Pools
- Strings allows users to search for each hardcoded value
- SetPush / strings allows users to search for strings used in the set / push field
- Qual / strings allows users to search for each string in the qualification of the objects
- Qual / Selection allows users to search for each string of a "selection field" in the qualification of the objects
- **Sql** allows users to search for every sql command in the application
- **Run process** allows users to search for every run process used by the application
- Server allows users to search for the objects that refer to different servers
- **External –** allows users to search for the objects that use the external variable
- Actlink allows users to search for the active links
- Filter allows users to search for the filters
- Escalation allows users to search for the escalations
- Actl Guide allows users to search for the active link guides
- Filt Guide allows users to search for the filter guides
- Plugin allows users to search for the used plugins
- **Error** allows users to search for every fallacy present in the application
- > Action allows users to search for the specific actions defined in the application

Diff:

- Statistic compares general information about the two investigated servers
- Not exist shows objects existing in one server but not in the other
- > Not Equal shows objects existing in both servers but having different characteristics

	ARSurf
Relation	
+	
Diff	
•	

Figure 1 - functionality grouped

Relation
Arsdef
T-BITE Martin
Function
Keywort
Webs Exposed
Webs Called
Daa
Ctrippe
SetPush (stores
Qual / strings
Qual / Selection
Sal
Run process
Sever
Actink
Fite
Escalation
Actl Guide
Fit Guide
Plupin
Action
Diff
· · ·

Figure 2 - functionality "relation"

	ARSurf
Relation	
+	
Diff	
•	
Statistics Not Exist	
Not Equal	

Figure 3 - functionality "Diff"

Capter 2: Ardef

The feature allows you to analyze the general characteristics of the application under consideration. The reported information is relative to the time when the photograph of the application was made. Any changes you made will not be present in the tool.

> To use the functionality

- 1. Click on the link "Ardef" in the box "Relation"
- 2. The general data of the analyzed application are displayed

				ARSurf	
Relation					
	Server	ServerA	Midtier		
Acaded	Port	3511			
Eam	Uner	admini			
Function	StartTime	2013/09/23 17:37:18			
Keyword	EndTime	2013/09/23 17:43:23			
Webs Expand	ElaborationTime	368			
Dig Dig	PrintTime	10			
Poal	FreeTime	1			
Strings	Form	3020			
Qual / strings	Field	256270			
Qual / Selection	Active Link	46662			
54	Film	20607			
Server	Menu	2541			
External	Active Link Guide	3424			
Activit	Filter Guide	1660			
Escalation	DSO	7			
Acti Guide	Webservice	59			
Fit Guite	APIver.	7.6.4			
Emir	Ver.	1.0.0			
Action	Exp Date	20131130			
Diff					
	© System Info	© Thread			
Mat Exist					
Not Ease					

Item	Description
Server	Name of the analyzed server
Port	Application port
User	Used to make the snapshot of the application
StartTime	Date on which the snapshot of the application starts
EndTime	Date on which the snapshot of the application ends
ElaborationTime	Time spent to make out the snapshot (in seconds))
PrintTime	Time spent to write the file (in seconds)
FreeTime	Time spent to free memory structures
Form	Number of available forms in the application
Field	Number of available fields in the application
Active Link	Number of available active links in the application
Filter	Number of available filters in the application
Menu	Number of available menus in the application
Active Link Guide	Number of available active link guides in the application
Filter Guide	Number of available filter guides in the application
DSO	Number of available DSO in the application
Webservice	Number of available web services in the application
Midtier	Link required to access the administrator console of the midtier
API Ver.	Api version used to make the application's DB
Ver.	Version of the tool
Exp Date	Date on which the license expires

The flag "System Info" displays information returned by the API called ARGetServerInfo in the analyzed server.

1.1	2823.WE (7/0.9.)	
	Vet 1.0.0	
0	East Date 20131130	
	add role to the second	
ation	System ado	D Inread
and they	System Information	
and.	2000	19070-100
	AL SEMELAND, ATLANDO, LEVITOR, MARANDO	m.
	AR_NERVER_DIFC_ATELNISHI, KEYFTONE_FATH	111
	AR JERVER, DOO, HERVER, DOO, DER, HOMP, EAN, JOE	341
	Westwarthate transition of the	347
	AR_HER/DR_HING_ATELOUEN_RADIVORD	346
	AL SERVICE OD CONTENTS OD CONTENTS	241
	AF, BENNE, STO, AND SHID, DCATES	140
	AN SERVER SHO DI LORICAL MALEDO	102
	ALTERNET, NO. 77 JORN REPORT	- 141
	AR_MENTER_DUPO_DVENLar_LARDE	345
	AUGULTUNATION, OUR AUGULTUNATION	111
	AK_SRMSR_DIPO_PT_SUDAL_DBLAT	100
	AN, SERVER, 1470, MAL, HELD, DEVIDER, LOCATERY	35*
	AR, SEMER, 200, REL, DECTRES	- 114
	NATIONAL TAO AL TRANSPORT	111
	WARRAND DOG MARKET ADMINIST	- 144
	AR_SERVER_REQ_MAX_ATTACH_REB	
	ALJERVICE, MODULE_PTUDI_WORKDOW	100
	AN UNITED BY AND AND AN AND AND AND AND AND AND AND	R 211
	AR_SERVER_BIDO_COPY_CACHE_LODGDVG	385
	148_588/108_3470_3493_321/W0804_FBLD_W20087	118
	A&JURANDE, DAYLONDON, DALLAND	318
	YYTERAD PERTURNAL AND A PROPERTY OF A PROPER	307
	- Proprieta a secondaria de com	

The flag "Thread" displays information about how you defined the threads in the analyzed server.

Webs Express Webs Called Data Pool	ElaborationTime	365				
	PrintTime	10				
	FreeTime	1				
1025	Form	3020				
Pash / strings	Field	256270				
al / Selection	Active Link	46662				
	Fibe	20667				
pincess	Marri	MIL				
Net .	All and the Colto	2437				
inis.	Active Lask Unide	3424				
<u>e</u>	Filler Guide	1660				
in the second	DSO	1				
Guide	Webservice	53				
Fill Guide	ADD	764				
nine .	APR 2 44					
gia or	Va	1.0.0				
igin Ge Kan	Ver Exp Date	1.0.0 20131130				
gia Sec. Seca F	Ver Exp Date	1.0.0 20131130				
gis Or Easy F	Ver Lap Date	1.0.0 20131130	Thread			
gia ar San F F fiatica	Ver Exp Date © System Info Thread	1.0.0 20131130	Thread			
gia ac f tiatica Escal	Ver Exp Date © System Info Thread	1.0.0 20131130	• Thread			
gia 4. 200 	Ver	1.0.0 20131130	Thread	THEFT AD INTO	- 200	363
ala E Estat Estat Estat Estat	Ver Ver Exp Date © System Info Thread Fill Albert Albert	1.0.0 20131130	* Thread	TERRAD XVM	- 10 3	<u>445</u>
in t. Lay Instica Escut Escut Escut	Ver Ver Lup Date © System Info Thread Print Alarter Alart History	10.0 20131130	t Tiread	- TERRAD MAN SPORT SPORT	- M20 	
da Lan Intica Esant Esant	Vm Vm Inp Date © System Info Thread Thread Thread Alart Anna Alartta Fairt	1.0.0 20131130	t Thread	Barnis ACEXXM Been Jaces Jaces	100 1 11	905 1 11
it atr atrice Econt Econt	Ver Ver Ver Exp Date © System Info Thread Thread Thread Autor Autor Factoria	1.0.0 20131130	9 Thread	INTERNATION MANA INTERNATIONAL INTERNATIONAL INTERNATIONAL INTERNATIONAL	7003 1 12 13	803 8 8 12 13
d a thise Spint Social	Ver Ver Ver Exp Date © System Info Thread Part ALEXIE AMET Seat ALEXIE AMET Seat ALEXIE AMET Seat ALEXIE Seat	1.0.0 20131130	* Thread	INTERATORY MILLION ARMAN ARMAN ARMAN ARMAN ARMAN ARMAN ARMAN ARMAN	100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	805 9 10 10 10 10 10 10 10 10 10 10 10 10 10
an an an an an an an an an an an an an a	Ver Ver Ver Lup Date © System Info Thread Franklatter Ameri and Person Rat Person Pe	10.0 20131130	t Thread	STERRAD XIM BOOK JANKI JANKI JANKI JANKI JANKI	2003 1 12 13 13 14 14 14 14 14 14 14 14 14 14 14 14 14	903 9 12 18 19 19 19 19 19 19
itt Lation Intica Essat Equal	Vm Vm Lop Date © System Info Thread Fm Allowere Allower Pai	10.0	Thread	INTER AD XXXX INTER ARXXXX ARXXX ARXXX A X A	- 2009 	305 9 12 14 15 15 15 15 15 15 15 15 15 15 15 15 15
int	Ver Ver Ver Exp Date © System Info Thread Thread FilleAD SYST AUTO AUTO FILL FILL FILL FILL FILL FILL FILL FIL	1.0.0 20131130	t Thread	ESTIMATORIAN MILITA MILITA MILITA MILITA MILITA MILITA MILITA MILITA MILITA MILITA	100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	900 9 12 18 19 19 19 10 11 11
gin Se Sen F finites I Exat I Econt	Ver Ver Ver Exp Date O System Info Thread Part P	1.0.0 20131130	* Thread	INTERATO XXM INTERA INO	2003 10 10 10 10 10 10 10 10 10 10 10 10 10	805 9 10 10 10 10 10 10 10 10 10 10 10 10 10

Capter 3: Form

The feature allows you to analyze the characteristics of forms and the functionalities associated with them. All interdependencies related to the form under consideration are described and accessible by various sections in this chapter.

> To use the functionality

- 1. Click on the link "Form" in the box "Relation"
- 2. Enter in the "Form Name" the name or part of the name of the analyzed form
- 3. Press enter

ARSurf								
Relation		Form						
0	Form Name							
Arsdet	ar system							
Earn	Search for 'ar system' - RecordCount : 112							
Eurction	- Form (Tree	TimStern	Anthing	Archive Type	Auto Onder		
Webs Excessed	AE System Measure Caulty	REGULAR	2054-02 14 22 46:09	11	Nene	110		
Webs Called	AR System Cummery Cedra	RECULAR	2004-02-14-23-48-10	11	Neue	10		
Das	AR Sotten Correct Label Catalog	REGULAR	2004-02/14 23 48:12	10	Neue			
Strings	AR System Currency Localand Labels	308N	2004-02/14/22 48:02	12	Neos			
SetPush / strings	AR System Currency Rates	REGULAR	2004-02-14-29-46-17	17	Neos			
Quel / strings	AR System Administration Performance	REGULAR	3010/11/13 02:13:52		Nette			
54	AE System User Control File	EEGULAE	2010/11/13 42:17:32	11	Neos			
Fun process	AR System User Freference	REGULAR	3030-11-13-02-17-37	(D)	Nepe	D.		
External	AR System Ewall Association	REGILAR	2010/11/13 02:34:14	11	Neor			
Actinis	AK System Engl Instruction Parameters	REGULAR	3010/11/13 12:34:40	E3	Nute			
Etter	AR System Errol Instructions	REGULAR	2010/11/17 02:34:40	12	Neoe			
Acti Guide	AR System Email Attachments	REGULAR.	2010/11/11/02/34:28	- E	Nete	(D)		
Elt Guide	AB System Institute Loga	REGULAR	2010/11/15 02:34:37	ET.	Neoe			
Elagin	All System Issai Multies Configuration	REGULAR	3010/11/13 12:34:47	53	Nate	10		
Action	AR System Beak Menages	REGULAR	2010/11/10 02:34:52	11	Neue	±1		
Diff	AR.System Bank Security	MEGULAR	2010/11/11 02:40:59	(E)	Neor	13		
1 .	All System Insul Templates	REGULAR	2018/11/13 42:42:42	E .	Nese	-		
Statistics	AR System Tanat User Instruction, Templates	REDULAR	3010-11-13-02-41-05	13	Name	13		
Not Exist	All System Engl Attachment Join	SOIN	2010/11/13 12:42:08	10	Name	10		
ALC: NOT THE REAL PROPERTY OF				1.1				

The result shows all the forms which satisfy the entered searching criteria . The result is enhanced with the following information:

- Form -> name of the form
- > Type -> type of form
- Timestamp -> date of the last modification made on the form
- > Archived -> displays if the form's data are stored
- Archive Type -> storage method

> Audit -> displays if the form is set to the audit

Overlay -> displays if the form is overlay

Clicking on the name of the form you can analyze further detailed information as shown in the following image.

			ARSurf
Relation	Ferm	AR System Actor View	
+	Schema ID	3308	
Aradef	Type	REGULAR	
Eatto	Timestamp	2010/11/13 02:13:25	
Eurotion	Overlay		
Keyward	Description Mid Tier		
Webs Exposed	UserWebService http://device	n A any a forma Server A AR System Autor View	
D10	Eidd		
Post	Index		
Etrings	Pash To		
SetPush / strings	Push From		
Qual / Stimus	Table OUT		
MIRL SENGIO Sel	Real int		
Eng margass	Serlist		
Server	Oracle		
Extenal	ActiveLink		
Actinis	Eler		
Eller	Excelation		
Escalator	ActiveLinkGuide		
Actl Gride	EiherGuide		
Filt Guide	Permission		
Eluges	Sett From this		
Enn	Sett From other		
Action	Mena		
Diff	Open From		
- 1	Other		
Statistics	Open From This		
Not Exist	TANKA.		
Not Equal			

The various links in the descriptive box make it possible to analyze the following functional areas:

- Field -> list of fields into the form
- Index -> list of indexes associated with the form
- > Push To -> list of items that make a push from this form to another
- > Push From -> list of items that make a push towards the considered form
- > Table IN -> list of table fields in the considered form
- > Table OUT -> list of table fields defined by the considered form
- ResList -> list of fields in the result list related to the considered form
- SortList -> list of fields in the sort list related to the considered form
- > Oracle -> list of DB objects that interact to the considered form
- Active Link -> list of active links related to the considered form
- Filter -> list of filters related to the considered form
- Escalation -> list of escalations related to the considered form
- ActiveLinkGuide -> list of active link guides related to the considered form

- FilterGuide -> list of filter guides related to the considered form
- Permission -> list of "group permissions" related to the considered form
- Setf From this -> list of items that make a set field on the considered form
- Setf From other -> list of items that make a set field reading the value from the examined form
- Menu -> list of "searching menus" that refer to the considered form
- Open From Other -> list of items that make an "open window" from the examined form into an other
- > Open From This -> list of objects that make an "open window" of the examined form
- View -> list of views related to the considered form

In the next paragraphs each item is described in detail.

Functionality Field

- 1. Click on the link "Field"
- 2. The tool shows all the fields present in the form

			ARSurf				
Relation	Form	AR System Actor View					
	Schema ID	3308					
Aradet	Type.	REGULAR					
Earm	Timestamp	2010/11/13 02:13:25					
Function	Overlay						
Keynted	Description	MATer					
Webs Exposed	User WebService	Internet A providence Descend, AS Station Action	Notes .				
Webs Called	TE-M		The second s	Fields in form			
Pool	Index	FieldName	FieldTime	2 builts in sorth	Label		
Stuings	Push To	4 Milley Teleffe	All	a -	Labora		a.
SetPush / strings	Push From		1				
Qual / strings	Table IN	Finds -	Level	Delde	Option	Ine	Oninfas
Sd	ResList	Eom Name	Fom Name	3000010	OPTIONAL	CHAR	hronor
Fun process	SottList	Banl	Bed:	45821	DISPLAYONLY	TRIM	
Sever	Oracle	Test	Test2;	45029	DISPLAYONLY	TRIM	
Extensi	ActiveLink	Int	Text,	45018	DISPLATONES	TRIM	
Educ	E sealation	View Label	View Labet*;	45004	NEQUIRED	CHAIL	
Escalation	ActiveLinkGuide	Actor	Actor;	43003	OPTIONAL.	CHAR	
Acti Guide	FilterGuide	All System Actor View	AR System Arter View;	43082	DISPLAYONLY	CHAR	
Fitt Guide	Pennission	5m	Brt	43093	DISPLATONLY	TRIM	
Elager	Sett From this	Application Name	Application Name:	\$700	OPTIONAL	CHAIL	
Action	Menu	Status History	Status History;	15	SYSTEM.	CHAR	
Diff	Open From	Short Description	Short Description:	8	REQUIRED	CHAR	
	Other	Status	Status;	1	REQUIRED	SELECTION .	
Challebra	Open From This	Modified Data	Mintified Date:	8	SYSTEM	DATETIME	
Not Exist	View	Lart Monthed By	Last Madeled By,	8	SYSTEM.	CHAIL	
Not Eand		Anigned Tu	Assigned To;		OPTIONAL	CHUR	

The result is enhanced with the following information:

- Field -> name of the field in the database
- Label -> name of the visible field in the GUI. If there is more than one label (on different views), the labels will be concatenated.
- Fieldid ->identifier field
- > Option -> indicates if the field is "displayonly", system, optional or mandatory
- > Type-> characteristics of the field
- Overlay -> indicates if the field is "Overlay"

The result can be further filtered using these three fields: "FieldName", "FieldType" and "Label".

The column "Field" is another link back to :

Field -> if you use the associated link, the detail of the field will be displayed. Then the avaible functionalities are described in the following details

Functionality Active Link

- 1. Click on the link "Active Link"
- 2. The toll shows all the active links which interact with the field

			ARSurf						
Form		AR System Earth Association							
Name		Searce Type							
TieldD		18001							
Leogia		0							
Type		BELECTION							
Option		REQUIRED							
Oniert	HR.								
Cestand	st.ut.	2							
OnAnth	requery.								
Audit		MONE							
Taninia	9	280211-1882-94.94							
Defeat v	alter	Enal							
Men.									
Patress									
and a second sec									
CORE.									
Que. Overlage									
Overlay ActiveL	iok 🗌		Acti	veLink					
Oveday ActiveL Eiher	ink ObjName		Acti	veLink				Action	
Overlay Overlay Ether Escalation	aak ObjName		Acti	veLink				Action	
Overlay ActiveL Eiher Escalati Yaher Emm	iak ObjName	GNjad	Acti	veLink Orter	Action	Oup	Lancon Or	Action ALL	Tancon
Overlay Overlay Eiler Escalati Value Enem PushTo	on AR Symmil	Object and Template Add Ensiting Attachment	Acti Exilin	veLink Order	Actian PLSELTO	Outp	Earcies On Button SteraField	Action ALL	Turney 20101010422
Overlay ActiveL Eilen Escalati Yake Enem PushTen Sot	ink ObjName Aft System I Aft System I	Gibbel and Template Add Existing Attachment and Messager Add Existing Attachment	Acti ExiM ExiM 21	veLink Order 1	Action PUSH TO PUSH TO	Change	Lincon the Button MenuFeld, Button MenuFeld	Action ALL	• Theorem 2018/01/01 02:41:20 2018/01/13 02:41:17
Overlag Acthel Eilten Escalati Yahr Ennm PushEs Soft	ink ObjName AR System I AE System I AE System I	Child mail Template Add Existing Attachment mail Messager Add Existing Attachment mail Attachment Template Association Suberit?	Acti	veLink Ontere 0 200	Addax PLSRT0 PLSRT0 PLSRT0	Omp	Laton Or Suton MenuFeld Suton MenuFeld AfterSubert	Action ALL	Theorem T
Overlay Overlay ActiveL Ethen Escalati Value Enum PushEss PushEss Set Mema Index	isk ObjName AR Symmi AR Symmi AR Symmi AR Symmi AR Symmi	Child mail Template Add Existing Attachment mail Messager Add Existing Attachment mail Attachment Template Association Exitent2 mail Attachment Messager Association Exitent2	Acti	eLink Order 8 9 200 200	Actine PUSETO PUSETO PUSETO PUSETO	Charp	Laton Or Suton Menzîriki Suton Menzîriki AfleSubeit AfleSubeit	Action ALL	Transie T
Overlay Overlay ActiveL Ether Escalati Value Escalati Seta Escalati Value Escalati Seta Escalati Value Escalati Seta Escalati Seta Escalati Value Escalati Seta Escalati Value Value Va	is), ObjName AE Symmit AE Symmit AE Symmit AE Symmit	Child Inail Template Add Existing Attachment Inail Messageri Add Existing Attachment Inail Attachment Template Association Subert2 Inail Attachment Messageri Association Subert2	Acti	Order 8 9 200 200	Aston PISETO PISETO PISETO	Charge	Error Or Sutur Mersfridt Sutur Mersfridt AfterSuturt AfterSuturt	Action ALL	TO 1020 TO 1020 TO 1020 TO 1020 TO 1042 TO 104 T
Orisi Ovistiy ActiveL Eihen Escolati Yalar Estan PashEs PashEs Set Menn Index Index Index	it), ObjName AR Symm I AR Symm I AR Symm I	Office Inal Template Add Existing Attachment Inal Messager Add Existing Attachment Inal Attachment Template Association Subert2 Inal Attachment Messager Association Subert2	Acti ExiMa P P O O	veLink 8 9 200 200	Actine PUSETO PUSETO PUSETO PUSETO	Charp	Escon Dr Buton Mernifeld, Buton Mernifeld, AflerSabent, AflerSabent,	Action ALL	2014/11/11/02/41/09 2014/11/11/02/41/09 2014/11/11/02/41/09 2014/11/11/02/41/09

The result is enhanced with the following information:

- Object -> shows the name of the object
- Enable -> shows if the object is active
- > Order -> shows the order in which the object has been defined
- > Action-> shows in which actions of the object the examined field is present
- Change -> shows if the object modifies the characteristics of the field (readonly, readwrinte, hidden)
- Execute On -> shows in which way the object starts
- > Timestamp -> date of the last modification made on the object

The result can be also filtered using the fields "ObjName" and "Action".

The column "Object" is an additional link to:

 ✓ Object -> shows the details of the object (see the chapter on the Active Link)

Functionality Filter

- 1. Click on the link "Filter"
- 2. The tool shows all the filters which interact with the examined field

						ARSuff			
n	Form		AP.Alternate						
	Name TriddD		End Date						
	TieldD		(12012)						
	Leogia		0						
	Type		DATETIME						
	Option		REQUIRED						
hose	OnSortLet								
led .	OnRepublic								
37- I	OnAnthreQu	a).							
	Audit		NONE						
denser 1	Taxinap		3010-11-11-02-31-47						
strings Defeut value									
ection	Men								
	Patress								
12	QUE								
	Oveday								
	ActiveLink					2.25	Filter		
	Englation .	ObjName				Action	Contraction of the second		
1	Value					ALL			
	Enm		Oligent	Laskie	Quier	Action		Lancedon /	Tourseage
	PushTo	AP.Ab-SunnPart		商	102	RUN 3F	Submit, Modely (Merga)		2010/11/13 02:34:55
	Set	AP.Ab-StewarCurrent		8	121	RUN IF	Submit:Medily:Merge,		3010/11/13 02:24:25
	Menu	AP.Ab.EndAbuStat		121	11	EUN IF	Fubrait,3.0x40y.50ergs;		3010/11/13/02/24:55
	Intes								
	Table								
	10,20								

The result is enhanced with the following information:

- > Object -> shows the name of the object
- Enable -> shows if the object is active
- > Order -> shows the order in which the object has been defined
- > Action-> shows in which actions of the object the examined field is present
- Execute On -> shows in which way the object starts
- > Timestamp -> date of the last modification made on the object

The result can be also filtered using the fileds "ObjName" and "Action".

The column "Object" is an additional link to:

 ✓ Object -> shows the details of the object (see the chapter on the Filter)

Functionality Escalation

- 1. Click on the link "Escalation"
- 2. The tool shows all the escalations which interact with the field

				ABSurf					
				en aut					
Relation	Foos		AP ADmuse						
-	Name		End Date						
Andel	FieldD		13403						
Feim	Longita		0						
Menu	Туря		DATETIME						
Estication	Option		REQUIRED						
Keyword	OrdanLut								
Wates Called	Onlyndsat Onlyndsat								
Dag									
Poal	Auto		NONE						
Stings	Twiestamp Default value		2010/11/13 02:31:47						
SetPush / strings									
Qual / Selection	Metto								
54	Patters								
Four process	(JEE								
Server	Overlay								
External	ActiveLink	r		Esc	alation				
Filer	Elter	ObiName			Action				
Excelation	Esculation				ALL				
Act Guide	Enm		Otion	Eastle	Artist	17		Transman	
Planet.	PeshTo	AP Ab CheckForPart		77	RINT		2010 11 11 08 59 27		
Ente	Publicou	12 Mb Charles Comme			BUILD BE		1014 1111 08 51 77		
Acten	Set AP.Alt-CheckEntCur			1.4	REA &		110 11 13 08 27 4		
D#	Menn								
-	Table								
Statistics	Dao								
Mot Execut	Qualification								
Not Equal	Change								

The result is enhanced with the following information:

- Object -> shows the name of the object
- > Enable -> shows if the object is active
- > Action -> shows in which actions of the object the examined field is present
- > Timestamp -> date of the last modification made on the object

The result can be also filtered using the fields "ObjName" and "Action".

The column "Object" is an additional link to:

✓ Object -> shows the details of the object(see the chapter on the Escalation)

Functionality Value

- 1. Click on the link "Value"
- 2. The tool shows all the objects which contain in their "run if" or "push field" or "Set field" the examined field with a particular value

						ARSurf			
Relation	Fem		AZ-Bangle-Compa	#					
**	Nate		1TapConganyLan	la .					
Aradel	FildD		134819910						
Eath	Length		1						
Menu	Type		TALEGE E						
Exection	Option		OPTIONAL.						
Maha Evenand	OnSentLint.								
Webs Called	OnResultant								
Deg	OnAnthryQu	ery:							
Eggi	Audi		NONE						
Strings	Traistery		2010/11/13 02:29:17						
SetPush / strings	Defeat value								
Quel / strings	Men								
Sel	Fitten								
Fun process	QBE								
Server	Overbay								
Addim Eiter	ActiveLink Eiter Esculation	Type	ObjName		String	Value			
Escalation	Value	ALL	1						
Fit Guide	Emm	1.2	e <u>Val</u>	e Tate		Object	Taskle	Sering	Operator
Elager	PashTo	FILTER	INTEGER	a	P Conputy CheckLength1			10	
Enter	Pasherom	-							
Actien	Ment								
Dia	Index								
24	Lable								
Statistica	Dso								
Not Exect	Quartication								
140, Equil	Kinenger								

The result is enhanced with the following information:

- Type -> shows the object which does the action
- > Value Type ->shows the type of string used for the push or for the set field or for the run if
- Object -> shows the name of the object
- > Enable -> shows if the object is active
- String -> shows the string used in the field
- > Operator -> shows the type of operator used if it is a value utilized in the run if

The result can be also filtered using these three fields: "Type", "ObjName" and "String"

The columns "Object" and "String" are additional links to:

✓ Object -> shows the details of the object (see the chapters on the Active Link, Filter and Escalation)

✓ String -> shows the list of the objects that use the string (see the chapter on the Strings)

Functionality Enum

- 1. Click on the link "Enum"
- 2. The tool shows all the values defined for a "selection field" and all the objects which interact with this values

						ARSurf			
Relation	Form			Occup.					
1	Namé			Status					
Andel	FridD			1					
Foot	Leogts								
Mere	Type			NELECTION					
Function	Option			REQUIRED					
Keyward	OnSanLini								
Webs Exposed	Ondepublies								
Uso	DeArthreibe	and a							
Peol	Aude			NONE					
Stings	Testates			2012/12/08 02:57:59					
SetFush (strings	atings Defailt - the			Cumum					
Qual / stings	Selection Pattern			10000					
Sel									
Run process	QEE								
Second	Oveday			liare -					
Artikek	ActiveLink	-					Enum		
Filter	Eiter				Taxan Value		100,000	Lann ID	
Excelation	Escalation	Current					0	Construction of the local sector of the local	
Acti Guide	Emm		1110	Value			Object		Eastle Overster
Piterin Cauda	PashTo	12,728		Canon	TEMMONO	Constructions 100			77
Erar	PushFrom	-		Connet	EXHIBIT	artsCourse in Crosse			
Action	Set	renter		- const	1.4.01.1.1.4.1.4	Contracting of Contracting			54
Diff	Index								
(Table								
Statistics	Dso								
Not Exist	Qualification								
High E gape!	Change	-							
	Demoister								
	occumanos								

The result is enhanced with the following information:

- > Enum Value -> shows the list of values present in the "selection field"
- > Enum ID-> shows the "enum ID" associated to the value
- > Type -> shows the object which does the action
- Value -> shows the value used in the field
- Object -> shows the name of the object
- > Enable -> shows if the object is active
- > Operator -> shows the type of operator used if it is a value utilized in the run if

The column "Object" is an additional link to:

✓ Object -> shows the details of the object (see the chapters on the Active Link, Filter and Escalation)

Functionality Push To

- 1. Click on the link "Push To"
- 2. The tool shows all the objects which make a push towards an other form using the examined field

				3	ARSurf				
Relation Andef Earm Menu Function Keyword Webs Exposed Webs Called Dao Pool Stings SetPush / strings Qual / Selection Stil Stin Stil Stin Stil Stil Stil Stil Stil Stil Stil Stil	Form > Yame Jabé FeiddD imit Length imit Dyse imit Dyse imit Opsion http://www.sets.called OnResultList sets.called OnAchtiveQuery sdl Audit imits Tesestamp sdl/linings Default value al/Isteings Memai sf Memai		AE System Exail Derination ID 1000 38 CHAR REQUIRED (2) (2) NONE 301011113-0234 Equal	LAssociation 14					
Server External Actinit Eliter Escalation Acti Guida Filt Guida Filt Guida Filt Guida Error Action Diff Statistics Nor. Exist	Overlay ActiveLank Elsealminin Value Emum PushTo PushTo Set Memu Index Table Das Qualification	Type ALL FILTER FILTER FILTER	Operation ALL AR System Enal Attacher AR System Enal Associat AR System Enal Associat	Object Object etris Update Reference ton Update Attachment Reference ton Delete Attachments	Push To Other Form To Scheme AR System Enall Attachments AR System Enall Attachments AR System Enall Attachments	<u>To Field</u> Temp Nime Enque Identifier Unique Identifier	Operation SET PLSH PLSH	<u>Order</u> 1000 1006 750	Timerrang 2010/11/13/02/41:09 2010/11/13/02/41:08 2010/11/13/02/41:08

The result is enhanced with the following information:

- > Type -> shows the object which interacts with the field
- > Object -> shows the name of the object
- > To Schema -> shows the name of the form to which the push was done
- > To Field -> shows the name of the field receiver of the push
- > Operation -> shows the real action which was done to the receiver form: push or set field
- > Order -> shows the order in which the object has been defined
- Timestamp -> date of the last modification made on the object

The result can be also filtered using the fields "Type" and "Operation".

The columns "Object", "To Schema" and "To Field" are additional links to:

 ✓ Object -> shows the details of the object (see the chapters on the Filter, the Actlink Link and the Escalation) ✓ To Schema -> shows the details of the form (see the chapter on the Form)

 \checkmark To Field -> shows the details of the field receiver of the push

Functionality Push From

- 1. Click on the link "Push From"
- 2. The tool shows all the objects which "do a push" towards the examined field

				ARS	urf				
Relation	Form		AR System Em	d Association					
	Name		Source (D)						
rsdef	FieldED		10134						
aum	Length		.38						
tenu	Type		CHAR						
unction	Option		REQUIRED						
eyword	OnSonList 📋								
Vebs Called	OraResultList								
90	On Anthrye Qu	my.							
lagi lag	Audit		NONE						
tings	Tenestamp		2010/11/13 02:3	114					
ual / strings	Default value								
ual / Selection	Marra								
ai	Pattern								
UN DIDCASS	QBE		Equal						
ener	Overlay								
Actinic	ActiveLink		5 22		Push From Other Form				
liter	Encalation	Type	Operation						
scalation	Value	ALL	ALL .						
ctl.Guide	Emm	Type		Object	Trun Schema	From Field	Operation	Owler	Timestamp
kerin	PunhTo	ACTIVELONK	AR System Linux	Template Add Evening Attachment	AR System Email Templates	Unique Identifier	PUSH	(P)	2010/11/13 02:41:20
nor	PushFrom	ACTIVELINK	AR System Email	Attachment Template Association Submit2	AR System Email Attachments	Entail GUID	PUSH	100	2010/11/13 02:41:09
ction	Set	ACTIVELINK	AR System Imal	Attachment Messager Association Solonit2	AR System Email Attachments	Enail GUID	PUSH	200	2010/11/13 02:41:09
xff	Menu	ACTIVELINE.	AR System Email	Messages Add Enisting Attachment	AR System Equal Messages	Unique Identifies	PUSH	0	2010/11/13 02:41:15
11 A	Table	AND IS TRUES	A STAR DOG STAR			5474 18855 A 1887			
latistics	Dec								
lot Exist	Qualification								
of Fruid	Channe								

The result in enhanced with the following information:

- Type -> shows the object which does the action
- Object -> shows the name of the object
- From Schema -> shows the name of the form from which "the push" is done
- From Field -> shows the name of the field from which "the push" is done
- Operation -> shows the real action done by the original form of "the push": Push or Set field
- > Order -> shows the order in which the object has been defined
- Timestamp -> date of the last modification made on the object

The result can be also filtered using the fields "Type" and "Operation"

The columns "Object", "From Schema" and "From Field" are additional links to:

✓ Object -> shows the details of the object (see the chaper on the Filter, the Actlink Link and the Escalation)

- ✓ From Schema-> shows the details of the form (see the chaper on the Form)
- $\checkmark~$ From Field -> shows the details of the field

Functionality Set

- 1. Click on the link "Set"
- 2. The tool shows all the objects which insert a value in the examined field

			ARSI	arf					
Relation	Fem		AE System Email Association						
- 1	Name		Source ID2						
Aradel	FieldED		18134						
orm	Length		31						
lenu	Type CHAR		CHAR						
unction	Option REQUIRED								
Volo Expected	OnSortist		0						
Vebs Called	OnResultList								
leo	OnAnthiveQu	utry.							
2pti	Audit		NONE						
itings	Timestamp		2010/11/13 02:34:14						
letHush / stongs	Definalt value								
aual / Selection	Mentu								
lal	Patteen								
Run process	QBE		Equal						
erver stamme	Overlay		5.075						
actions	ActiveLink	+0.55		Set					
itter	Escalation	AU							
ecalation	Value	Tax	Oviet	Enn	Eastle	AssignType	Autos	Order	Tinctong
it Guide	Emm	ACTIVELINK	AR System Email Template Add Existing Atlachment	AR System Email Templetes	团	Field	Linique Identifier	0	2010/11/13 02:41:20
2 miguel	PushFrom	ACTIVELINK	AR System Enail Meanages Add Existing Attachment	AR Syntem Intel Manager	101	Field	Unique Identifier	0	3010-11/13 02:41-15
ror	Set	ACTIVELINK	AR System Engl Attachment Template Association Submit!	AR System Email Attachments	121	Field	Email GUID	200	2010/11/12 02:41:05
Xff	Mem	ACTIVITIES	AD Service Deal American Mension Astronomic Educid	AP Senter Total Attachments	100	Total	Energi (2777)	150	10101111101010
1	Index	ndex ACTIVELINK AR System Enall Attachment Messages Association Submit?		AA 22 KIIII MEAL AD AD AD AD	90	rinu	gran octo	250	2010/11/19/02/41:09
	Table								
A DECK OF A	1250								

The result is enhanced with the following information:

- > Type -> shows the type of object which does the action
- Object -> shows the name of the object
- Form -> shows the name of the form by which "the set" is done
- Enable -> shows if the object is active
- AssignType -> shows the type of assignment done to insert a value in the field. The possible values of the column can be:

"Field","Value","Keyword","Process","Arith","Function","Dde","Sql","Plugin","Selection", "Menu"

- Assign -> shows from where the value is recover. The link is present only for simple assignations (field/value/keyword/selection/menu)
- > Order -> shows the order in which the object has been defined
- > Timestamp -> date of the last modification made on the object

The result can be also filtered using the field "Type"

The columns "Object", "Form" and "Assign" are additional links to:

- ✓ Object -> shows the details of the object (see the chaper on the Filter, the Actlink Link and the Escalation)
- ✓ Form -> shows the details of the form (see the chapter on the Form)
- ✓ Assign -> shows the details of the field from which the value comes

Functionality Menu

- 1. Click on the link "Menu"
- 2. The tool shows all the menus which refer to the examined field

	1		
Relation	Exm	AR System Actor Virg	
(int)	Nany	Ann	
Acudet	FieldD	(191)	
Epro	Lingth	293	
Manu	≣уря	(EAR	
Einsten	Option.	OPTIONAL	
Keyword	OnSortian		
Webs Called	Os7-millin		
Daz	On Auchano Qu	inty E	
East	Andi	NONE	
Stings	Timestarp	2010/11/13 12:03 25	
SetPush / strings	Definit value		
Qual / Selection	Meen	AE Braten Actor	
24	Patern		
Fun process	QBE	Anywhere	
Server	Orietay/		
Action	ActiveLink		On Menn Definition
Filter	Filter		Mine
Escalation	Escalation	AS.System.Actor	
Act Oute	VAIR		
Filt Guide	Proh		On ActiveLink
Eligin	PrehFrom		
LITOR	Set		
D#	Menu		
Dia .	Index		
-	Table		
Statistica	Die		
Net Exist	Qualification	1	
Contraction of the	Linnige		
	D		
	and the second se		

The result is enhanced with the following information:

- Menu -> shows the menu associated to the field
- ActiveLink -> shows the name of the eventual active link which loads the menu for the examined field

The column "Menu" is an additional link to:

 Menu-> shows the details of the menu (see the chapters on the Menu)

Functionality Index

- 1. Click on the link "Index"
- 2. The tool shows all the indexes associated to the examined field

			ARSurt
Relation Arallef Exm Manu Lincton Keywood Webs Called Das Exal Strings SetPush / storgs Sumf_atings	Ferm Name FieldD Length Dyton Option OetherLat OetherLat OetherLat Aude Teastrange Default value	AR Spring Actor Very Actor 4000 201 CEAR GPTIONAL CI III III NONE 2019/11/10/01/10/0	
Qual / Selection Sul Bun process Server External	Pattern QEE Overlay	All 232000 Allan	
Activa Ether Escalation Acti Gaide Pingin Enor Action Diff Solution Note Ecol Note Ecol	From Fullie Eiler Eiler Vahe Enter PashTo PashTo PashTo PashTo Set Meno Indea Table Das Qualification Charge Vai	1999_1999_1	Index

The result is enhanced with the following information:

> Index -> shows the name of the index associated to the field

Functionality Table

- 1. Click on the link "Table"
- 2. The tool shows if the examined field is used in the definition of the table fields

				ARSurf		
Relation	Form		Uan			
+ Arsdef	Name		Login Name			
	FieldID		101			
Form	Length		254	141		
Eunction	Туря		CHAR			
Keyword Webs Exposed	Option		REQUIRED			
Webs Called	OnSortList					
Dag Page	OnRecuttList		070			
Strings	OnArchiveQuery					
Qual / strings	Andit		NONE			
Qual / Selection	Timestamp		2011/04/17 13:38:06			
Run process	Definit value					
Server	Menu					
Actink	Pattern					
Filter	QBE	5	Azywhere			
Acti Golde	ActiveLink			Table		
Filt Guide	Filter		Earm	Table	Column	Sect
Error	Value	HD)		Table Field2	Column100	<u>1</u>
Action	Emum	10 M 10				
Diff	PushTo					
1.7/1	PushFrom					
Statistica	Set					
Not Equal	Index					
	Table					
	Dao					
	Qualification					
	Change	-				
	Permission					

The result is enhanced with the following information:

- Form -> shows the form which contains the table field
- Table -> shows the name of the table field
- Column -> shows the name of the column associated to the examined field
- Sort -> shows if any sort is defined on the column

The columns "Form", "Table" and "Column" are additional links to:

- ✓ Form -> shows the details of the form (see the chapter on the Form)
- ✓ Table -> shows detailed information about the table field (fields that form it, condition etc)
- ✓ Column -> shows detailed information of the column

Functionality DSO

- 1. Click on the link "DSO"
- 2. The tool shows every DSO in which there is the examined field

			ARSurf	
Relation	Even	AR System Irrait Messager		
1	Next	AR System Server TOP Pert		
Andet	FuldD	18111		
Form	Lingth			
Menu	Type	DVTIORN.		
Eurotion	Option	OPTIONAL		
Heranyord	OninetList			
Were Explaint	Out-subList:			
Dag	On Auctaine Que	17		
Foat	Auft	NONE		
Shings	Tenetate	200211-124234:29		
SetPush / strings	Definit value	2		
Qual / unings	Menu			
SH SHELLON	Pattern			
Fun procesa	QSE			
Sever	Ornitay			
External	ActiveLink		DSO	
Edites.	Ehm		Taskiet	
Escalation	Escalation	AR Switten Enal Mexicages Archive	9	
Act Guide	Value			
Fit Guide	DebTo			
Plugin	PashFrom			
Achen	Set			
Diff	Mean			
	Index			
Chattation	Dee			
Date Front	Dustification			
That Equal	Change			
	Vii			
	Permission			

The result is enhanced with the following information:

DSO -> shows the name of the DSO mapping which contains the analyzed field
 Enabled -> shows if the the object is active

The column "DSO" is an additional link to:

 $\checkmark~$ DSO -> shows the details of the DSO (see the chapters on the DSO)

Functionality Qualification

- 1. Click on the link "Qualification"
- 2. The tool shows the objects that contain in the qualification the examined field

				ARSuf					
Relation	Fem	AR System	Tanal Messages						
1	New	Mathew N	1210						
Anide	FieldD	181.99							
Farm	Longth	294							
Mena	Type	CHEAR	CLAR						
Fanchen	Option	DUSPLAY	No.Y						
Keyward	OnSetLast								
Webs Called	DoResaltion								
Deg	OnAntervQu								
Paul	Audit	NONE							
Strings	Tmontane	2810/11/13	42-14-5t						
SetPush / strings	Default value								
Quel / strings	5dem:	ALPORT	Taud Mallion Name Lint						
Sd	Farmen								
Four process	QRE	Anyvitan							
Secur	0-edity								
Extentil	ActiveLink			Qualification	i.				
Fiter	Edg	Type							
Escalation	Value	ALL		11 and Park		and an		- Million and	_
Acti State	Lum	0101294		Other	Landing	Action	Qrise	Lincolony	
Eluciat	PashTo	ACTIVILIEN	AR Spring Land, Mailing Mana to ID on Mena	Chairs		EUN 2	10	2010/10/11/02/41/21	
Ener	PushFrom								
Action	Set								
Diff	Menu								
1	Table								
Statistics	Dso								
Not Exect	Qualification								
That Equal	Change								
	Dented								
	Permission								

The result is enhanced with the following information:

- ObjType -> shows the type of the object which does the action
- Object -> shows the name of the object
- Enable -> shows if the object is active
- > Action -> shows the type of the qualification in which there is the field
- > Order -> shows the order in which the object has been defined
- > Timestamp -> date of the last modification made on the object

The result can be also filtered using the field "Type"

The column "Object" is additional link to:

✓ Object -> shows the details of the object (see the chapters on the Filter, the Actlink, the Escalation, Menu)

Functionality Change

- 1. Click on the link "Change"
- 2. The tool shows the objects that do a "change field" of the examined field

		ARSurf			
Form	A2. System Administration: Sorrer Information				
Narie	View.AFILing				
FieldD	14341				
Length	8				
Type	BUTTON				
Option	DISPLATOSLY				
Ordenla	•				
OviReadd	Lier 🗇				
DeArcher	Planty (11)				
Aude:	30240				
Twiestaw	p 2010/11/12/02/10/45				
Default to	du:				
Meau					
Pattent					
QRE					
the second s					
Overlay					
ActiveLa	dk	Change			
ActivaLa	tik Oljeet	Change	Charge Type	Onler	Tintstaap
ActiveLi Eiter Escalation	tik Ohler AR. System, Administration, Log Film - Enable Applieg	Change READWRITE	Change Type	Croker B	200111203
ActiveLa Ester Escalation Value Ecom	tik Ohleri AR. System Administration Log Film - Smithe Appleg AR. System Administration Log Film - Smithe Appleg	Change READWRITE DISABLE	Charge Type	Order 11	Timestump 2010 12:13:02:08:53 2010 12:13:02:18:53
Actività Editer Escolution Value Enom ProhTo	cik 15 AR. Syroom Administration Log Film - Enable Agalog AR. Syroom Administration Log Film - Enable Agalog	Change READWRITE DIRABLE	Charge Type	Onley B V	2010/11/12/02/05/3 2010/11/12/02/05/3
Activity Activity Escolution Maker Enoun Prohlip Punhlip	cik Chiror AR Spann Administration Log Film - Smithe April og AR Spann Administration Log Film - Smithe April og Di	Change READWRITE DURABLE	Dauge Type	Onder B V	Treating 200 to 10 00 00 200 to 00 18-9
Actività Editri Escolutio Yalor Escolu Publico Publico Set	ok Guirer 16 AB Spanns Administration Log Film - Enable Aprilog AB Spanne Administration Log Film - Enable Aprilog	Change READWRITE DURABLE	Chap Typ	Order 1) V	Theology 2010/11/11/02/05/3 2010/15/12/02/08/3
ActiveLis Elier Escolatio Yalar Enni Prahlig Prahlig Set Mem	nik Chiros III AR System A deimsterion Log Film - Enetie Agelog AR System A deimsterion Log Film - Enetie Agelog III	Change READWRITE DVSABLE	Chap Typ	Coder N V	Theodoxy 2010/11/11 (Crit53) 2010/11/12/02/18-55
AntienLa Extern Escalatio Yalue Enum PunhTen PunhTen Set Menn Table	ak Other III AR System A desimitation Log Film - Emilie Agalog AR System A desimitation Log Film - Emilie Agalog	Change READWRITE DUSABLE	Charge Type	Coder 1) 1)	Theodong 2010 to 11 40 rb53 2010 to 02 10 45
Ovidey ActiveLi Eiter Exalation Value Enonn Prohle DuskFrom Set Menn Index Dise	ak Other II AR System A desimitation Log Film - Enuble Agalog AR System A desimitation Log Film - Enuble Agalog	Charge READWRITE DUSABLE	Charge Type	Croker B V	Theodong 2010 St. 13 (C. 1853) 2010 St. 13 (C. 1845)
Ovidey ActiveLi Estart Escalation Value Enom PunbFore Set Menn Index Table Das Qualifor	cik Chiror AR Spream Administration for Film - Finalde Agrilog AR Stroten Administration for Film - Finalde Agrilog Bion	Charge READWRITE DISABLE	Change Type	Croker B V	Theodorag 2010/11/11/02/02/33 2010/11/13/02/02/35
Onder ActiveLi Eiter Escolutio Yake Enom Publice Publice Des Unsilier Chooge	cik Chiror In AR. Spanne Administration Log Film - Enable Agailog AR. Spanne Administration Log Film - Enable Agailog Internet Construction Const	Change READWRITE DURABLE	Change Type	Order B	Theodosop 2010/11:13:02:18:53 2010/11:13:02:18:53

The result is enhanced with the following information:

- > Object -> shows the name of the object
- Change Type> shows the type of change made
- Order -> shows the order in which the object has been defined
- > Timestamp -> date of the last modification made on the object

The column "Object" is an additional link to:

✓ Object -> shows the details of the object (see the chapter on the Actlink)

Functionality Vui

- 1. Click on the link "Vui"
- 2. The tool shows the views in which the examined field is defined

					RSurf			
Relation	Im		Utir					
1	New		UseLioems					
Andet	FieldD		334873823					
Earn	Leigh		1.0					
Maria	Type		MILECTRON					
Exection	Option		OPTIONAL					
Keyword	OnSertList							
Webs Copused	OnResultin							
The	OnAntroo	871						
Pool	Aude	and a	SUNT					
Strings	Terretera		2011/04/17 19 36/07					
BetFlash / abringa	Defectively		In Use					
Qual / strings	Mana							
Gin / Sector	Pattern							
Four process	CBT							
Secur	Overlay							
External	ActiveLink	-			Vui			
Eduns	Eke	E.	12		Yelland	Label	Visible	Lield Access
Escalation	Escalation	Default Admin View	2.84	Defailt Admin Virg		Use Licence	Vinitis Read Write	
Actt Guide	Yake	Review		Review		Una Liorena	Visible Read Write	
Fit Guide	Lann T							
Ehaper	PaskLo							
Enter	Set							
Diff	Menu							
L'ai	Index							
+:	Table							
Eldistes Ted Event	Dag							
Not Found	Channe							
	Vij							
	Permission							

The result is enhanced with the following information:

- > Vui -> shows the name of the view in which there is the field
- Vui Label -> label of the view in which there is the field
- > Label ->label of the field in the view in which it is defined
- Visible-> shows if the field is visible in the view
- > Field Access -> shows the type of access defined for the field

Functionality Permission

- 1. Click on the link "Permission"
- 2. The tool shows the permissions associated to the examined field

			ARSurf			
Relation	Fam	A& System Actar Vers				
-	Name	Form Name				
Andel	PHID	2000038				
Eam	Leogfit	235				
Mena	Type	CHAB				
Function	Option	OPTIONAL				
Reymond	OpSattList					
Webs Called	Uniteralitier					
D22	OnAmbiveQuery					
Engl	Ande	210208				
Stimps	Tasectamp	2010-11-13-02 13-25				
SetPush / strings	Default value.					
Dual / Selection	Meria	AZ.Scolon.Long				
24	Pattern					
Ryn process	QUE:	Japydare				
Secut	Oveday					
External	ActiveLink		Permission	Permission		
Filter	Eka	GroupD	Group		Terminia	
Encalation	Escalation o	Pate	S	Tiew-		
Act Guide	Value 0	Suberto	2)	Change		
Fill Guide	Pohlo 0	Assign		Chings		
Elvon	PushFrom					
Action	Set					
Diff	Mena					
1 . 1	Table					
Statistics	Dap					
Not Exist	Qualification					
Hot Equal	Chauge					
	<u>Vu</u>					
	Permission					

The result is enhanced with the following information:

- > GroupID -> shows the ID of the group which has the permissions on the examined field
- ➢ Group -> shows the name of the group
- > Permission -> shows the type of permissions associated to the group

Functionality Index

- 1. Click on the link "Index"
- 2. The tool displays all the indexes defined in the form

				ARSurf						
Relation	Form	AR System Acto	a View							
+=)	Schema ID	3306								
Aradel	Type	REGULAR								
Form	Timestamp	2010/11/13 02:1	1925							
Function	Overlay									
Keyword	Description	Mid-Tion								
Webs Erpoxed	Uner Webliering http://Service.Amount.com/A.A.R.Stratent.Actor View									
Webs Called	Fald		1988-1997-15	Index						
Pool	Index	F	Index	inter .		Delaye	View Field			
Strops	Pash To Push From Table IN	1308_1700_1			10		Wew Field			
Gual / strings		13101_49003_1			12		Mex Field			
Qual / Selection	Table OUT Red ist	14330			-01		Men Field			
Run process	SortList	and the second s					Children and Child			
(Second	Oracle	1111m			-96		Men Field			
External	ActiveLink			This						
Filter	Escalation	Application Name								
Escabilion	ActiveLinkGuide	Actus								
Acti Guide	FiberGuide									
Filt Guide	Permission									
Elugin	Sett From this									
Emr	Setf From other									
Action	Menu									
Diff	Open Econs									
	Other									
Distintion	Open From This									
And Fried	Diew.	·								
tiot Equal										

The result is enhanced with the following information:

- > Index-> name of the index in the database
- > Unique -> indicates if the index is unique
- > View Field -> using this button, the fields that make up the index are displayed

The column "Field" is another link back to:

✓ Field -> if you use the associated link, the detail of the field will be displayed
Functionality Push To

- 1. Click on the link "Push To"
- 2. The tool shows all objects (ActiveLink, Escalation, Filter, DSO) which do a push from the current form to another

				AF	Surf				
telation	Fam		AR System Em	al Amoriation	1				
+1	Schenn ID		1323						
sdef	Type.		REGULAR						
E	Timestamp		2010/11/13 02	34:14					
dien .	Overlay								
word	Description	Mid-Titer:							
ba Exposed	User Webliervice	inp Serve	A anton Planin Terrori A //	R. Syntem Long! Association					
is Called	Edd	<u></u>			Push To Other Fo	r16			
pa	lodex	Objtype		ObjName					
025	Pash To	ALL							
Push / strings	Table IN	Tape		Object	Eastle	t tana	Crote	Onler	Theoremany
/ Selection	Table OUT	FILTER	AR.System Total Acc	ociation Update Attachment Belivence	(2)	AB. System Small Attachments	0	1008	2010/10/11 02:42:08
	ResList	FILTER	All System Intal Ass	ociation Mark Email Entry, Attachmentalcores,	12	All System Intel Menagers	-	308	2004/07/04 09:34:28
process	SortList	FILTER	AR System Ernal App	ocation Debris Attachasenta	- 05	All Bystee Dead Attacks enty		758	2010/11/15 02:01:08
II.	ActiveLink					2000			
nis	Eiher								
	Escalation								
hation	ActiveLinkGasde								
Counte Trédite	Permission								
1	Sett From this								
	Setf From other								
in .	Menu								
	Open Pross								
	Open From This								
tistica	View								
Exist									

The result is enhanced with the following information:

- > Type -> indicates the type of the object that does the push
- Object -> name of the object that does the push
- > Enable -> indicates if the object is enabled
- Form -> shows the name of the form to which the push was done
- Create -> indicates if in the "push field" the option "create new request" is set
- > Order -> shows the order in which the object has been defined
- Timestamp -> date of the last modification made on the object

The result can be further filtered using the two fields "Objtype" (Actlink, Escalation, Filter, DSO) and "ObjName." The columns "Object" and "Form" are additional links to:

- ✓ Object -> displays the details of the object (see the chapters on the Active Link, the Escalation, the Filter, the DSO)
- ✓ Form -> shows the details of the form

Functionality Push From

- 1. Click on the link "Push From"
- 2. The tool shows all objects (ActiveLink, Escalation, Filter, DSO) which do a push towards the considered form

				A	RSurf				
Relation	Form		AR System Em	al Association					
	Schema ID		1323						
esdet	Type		REGULAR						
acim	Timestamp		2010/11/13 02	34:14					
00000	Overlay								
erround.	Description	Mid-Tier							
ebs Expand	User WebService	http://SerrenA.an	as firms Smith A	R System Engl Association					
NOS Called	Field				Pash From Other For	m			
1001	Index	Objtype		ObjName					
itungs	Pash To	ALL							
HPush / strings	Table IN	Torr		Okjest	Table	Inter	Create	Order	Threading
ial / Selection	Table OUT	ACTIVILINE	AR.System	inal Template Add Earing Attachment	<u>11</u>	AR. System Total Tanglates	100	.8	2010/11/13 02:41:20
d	Reslast	ACTIVILINE	All Syntem I	inal Messages Add Entring Attachment	10	AR.System Intal Meanager	521		2010/11/11 02:41:12
Un process	SortList	ACTIVELOSE	AR System	and Attachment Template Association Indust?	25	AR Syntem Ensel Attachments		200	2010/11/11 02:41:06
denal	ActiveLink	ACTIVELENE	AR System	and Attachment Measure Accession Submit?	21	AR System Enail Attachments	121	200	2010/11/11 02:41:00
tinis	Eka								
ter	Escalation								
scalation	ActiveLinkGuide								
21 SARDE	Pennission								
LOAT .	Setf From this								
THE OWNER WATER	Setf From other								
tien	Mena								
π	Open From								
+	Other								
autica	Open From This								
of Exist	17.WW								
lot Equal									

The result is enhanced with the following information:

- > Type -> indicates the type of the object that does the push
- Object -> name of the object that does the push
- > Enable -> indicates if the object is enabled
- Form -> name of the form from which the push starts
- Create -> indicates if in the "push field" the option "create new request" is set
- > Order -> shows the order in which the object has been defined
- > Timestamp -> date of the last modification made on the object

The result can be further filtered using these two fields: "Objtype" (Actlink, Escalation, Filter, DSO) and "ObjName.".

The columns "Object" and "Form" are additional links to:

- ✓ Object -> displays the details of the object (see the chapters on the Actlink, the Escalation, the Filter, the DSO)
- \checkmark Form -> shows the details of the Form

Functionality Table IN

- 1. Click on the link "Table IN"
- 2. The tool shows the table fields defined in the considered form

		ARS	Surf
Relation	Form	AR System Administration Add Or Remove Licenses	
-	Schema ID	3227	
Acudef	Туре	VENDOR	
Fore	Timestamp	2010/11/13 02:09:14	
Function	Overlay		
Keyword	Description	Mid Tier	
Webs Exposed	User WebService	ing a Dener A ways from Tenera AR Souten A Information And De Recove London	
Wets Called	FLAN		Table Isrida
Pool	Index	Inco	Tel
Stings	Push.To	AR System Administration: Add On Responsibility and	Last of against Resource
SetFash / shings	Push From		
Qual / strings	Table OFT		
Se	ResLiet		
Pun process	Sortist		
Secur	Oracle		
External	Actoriate		
Filter	Escalation		
Escalation	ActiveLinkGuide		
Act Gude	EiterGuide		
F.AL.Guide	Permission		
Face	Setf From other		
Action	Mem		
D#	Open From		
	Cthr		
Statistics	Upen From Tha		
Not. Exist	1.000		
Not Equal			

The result is enhanced with the following information:



> Form -> indicates the name of the form on which the table field depends Field-> indicates the name of the table field

The columns "Form" and "Field" are additional links to:

- ✓ Form -> shows the details of the form
- \checkmark Field -> shows the details of the field

Functionality Table OUT

- 1. Click on the link "Table OUT"
- 2. The tool shows the table fields that refer to the considered form

			ARSurf		
Relation	Form	AR System Administration License Review			
(Schema ID	3317			
Aradet	Type	VENDOR			
Esim	Timestano	2010/11/13 02:19:03			
Functions	Overtax				
Keyword	Property lies and the	Mit Tal			
Webs Exposed	Used Waltharting	here the state of	· Teller		
Webs Called	The second second		Lawrence.		
D22	Lacial	10		able Outside	1000
Stripes	Put To		1510	· #	1
SetPush / strings	Pash From	ALASSING ADDRESS STREET		SHITH LINE LINE ADDITION	
Quel / strings	Table IN				
Qual / Selection	Isble OUT				
Sa.	ResList				
Furipreses	Sottlat				
Estamal	ActiveLink				
Acting	Filter				
Filter	Escalation				
Escalation	ActiveLinkChilde				
Act Surde	EherGuide				
F.R. Guide	Permission				
Farr	Sett From other				
Action	Mem				
Diff	Open From				
1	Other				
Registers	Open From This				
Not Ewet	(Yanga)				
Not Equal					
0	A				

The result is enhanced with the following information:

Form -> indicates the name of the form in which the table field is defined
 Field-> indicates the name of the table field

The columns "Form" and "Field" are additional links to:

- ✓ Form -> shows the details of the form
- ✓ Field -> shows the details of the field

Functionality ResList

- 1. Click on the link "ResList"
- 2. The tool shows the fields in the result list of the considered form

				ARSurf		
Relation	Form	AR System Ental Associat	ion			
1	Schema ID	1323				
Audel	Type	REGULAR				
Foim	Timentamp	2010/11/13 02:34:14				
Exection	Overlay					
Keyword	Description	Mid-Tim				
Webs Exposed	User WebService	http://ServerAlatics/Some ServerAl-AR-System Ex	and Association			
Dag	Eield			Result List		
Pool	Infex	10 million (1997)	Elet		With	Bowerser
Strings	Pesh Ig	South Type		- 50		
Deal J shires	Table IN	Destination, Type		33		
Qual / Selection	Table OUT	Source IIID		- 38		
54	ResList	Dertination (D)		21		
Fun process	SertList					
Server	Dracle					
External	Ene					
Filter	Excelution					
Escalation	ActiveLinkChuide					
Acti Saide	EiberGuide					
Fit Guite	Pennission					
Etaget	Sett From this					
Action	Men					
Diff	Open From					
	Others					
Production of the local division of the loca	Open From This					
Not Exist	(View					
Not Equal						
Contraction of the second seco						

The result is enhanced with the following information:

- > Field -> indicates the name of the field in the result list
- > Width -> indicates the size of the field in the result list
- Separator -> indicates the separator used for the field in the result list

The column "Field" is another link back to:

✓ Field -> shows the details of the field

Functionality SortList

- 1. Click on the link "SortList"
- 2. The tool shows the fields in the sort list of the considered form

			ARS	iurt			
Relation	Form	AR System Version Control: To	ok: :				
	Schema ID	3235					
Aradet	Type	REGULAR					
Marris	Tinsestamp	2010/11/19 02:09/21					
Europen	Overlay						
Keyword	Duscription (Mid-Tier					
Webs Called	User WebBernie - Ipp: Series and Terris Terris A.R.System Versies Connot Task						
D10	Eield	Sart List					
Eggl	Intex	77	EeM			Thelen	
Strings	Preh Lo	Ormer			ASC		
Qual / storms	Table IN	Status			ASC		
Gual / Selection	Table OUT	InthName			ASC		
Sd.	ResList						
Europeceus	SortList						
Estamal	Actival ink						
Active	Filter						
Eder	Escalation						
Escalation	ActiveLinkShuide						
Acti Guide	EfferCrude						
Planet Photos	Setf From this						
Error	Sett From other						
Action	Mem						
Diff	Open From						
1 10 9	Oner From This						
Statistica	View						
Not Ewet	-						
Low Class	1						

The result is enhanced with the following information:

- Field -> indicates the name of the field in the sort list
- Order -> indicates the type of sorting set on the field

The column "Field" is another link back to:

✓ Field -> shows the details of the field

Functionality Oracle

- 1. Click on the link "Oracle"
- 2. The tool displays the objects in the DB associated directly with the analyzed form

			ARSurf	
Relation	Form	AR System Email Messages	0	
+:	Schenn ID	1329		
Aradef	Type	REGULAR		
Earn	Tmestamp	2010/11/13 02:34:52		
Function	Overlay			
Keyword	Description	Mid Teer		
Webs Exposed	User WebService	https://www.downer.forest.Firster.A.A.R. Souters Front Measurer		
Webs Called	Field		Oracle Objects	
Eggi	Index	New	on the original	Tax
Etungs	Pesh To	AR SYSTEM EMAIL MESSAGES	AIRA))
SetPush / strings	Pash From	CANC_OLD_DATI	PACK	AGE BODY
Deal / Salection	Table OUT	H1139	TASE	1
Sd	ResList	SH_AR_SYSTEM_EMAIL_MESSAGES	VIEW	
Fun pracess	SortList	71138	TABL	I
Server	Oracle	10X_11329	UNDE:	X.
Estonal	ActiveLas	Bhit9	DIDE	x
Film	Escalation	171329	INDE	x
Escalation	ActiveLinkOuide	11339_179_3	DADE	Σ
Actl Guide	EiterGuide	11.129_10402_41_1	DIDE	x
Filt Gode	Permassion	11529_1090_1	DADE:	x
Etagen	Sett From the	\$YE\$_0.0000E77445C000E555	DADED	x
Action	Ment	SYB_B.00001T1445C0004655	DIDE	K.
Diff	Open From	\$28_B.0000111445C0001183	DIDE	x
	Other	SYE_E0000177445C0001815	DIDE	x
Statistics	Open From This	\$Y3_0.0000177445C0001995	DADE	x
Not Exist	DOM: N	\$V8_EX0001174490000035	INDE	X.
Not Equal		NV%_0L0000177445C0003255	INDE	x.

- > Name -> name of the object of the DB associated with the analyzed form
- > Type -> indicates the type of the DB object

Functionality Active Link

- 1. Click on the link "ActiveLink"
- 2. The tool shows all Active links associated to the analyzed form

			ARSuif				
Relation	Form	AR, System Entail Association					
1 -	Schema ID	1323					
Arsdet	Type	REGULAR					
Eum	Timestamp	2010/11/13 02:34:14					
Function	Overlay						
Keynord	Description	Mid Tier					
Webs Exposed	Uper WebService	http://Sep.etA.active.forest.Sep.etA.AZ.System Enal Astronation					
Das Das	Eield Index Duch To	ObjNane	Ad	iveLink			
Strings SetPash / strings	Push From	Date:	We have	-		0.000	10000
Quel / storigs	Lable IN	AR Source Transformer Witten Comp Vice	Unite	LESSEE	Carries OS	And so is the second	Ontrag
Qual / Selection	Inde OUT	AL STREETERS CHERCLES BLOOD AND			e abituant	- and the transfer	
Din mercane	Sortier						
Saver	Oracle						
External	ActiveLink						
Actinic	Ehm						
Ediat	Escalation						
Escalation	ActivitiankUnade						
Act Swite	Patertolate						
Charter	Setf From this						
Enn	Sett From other						
Action	Menu						
Diff	Open From						
	Other						
Part (alcol	Open From This						
Statistics.	Ver						
Not Equal							
ANG THE REAL PROPERTY AND	1						
C							

The result is enhanced with the following information:

- > Object -> indicates the name of the object
- > Order -> indicates the order in which the object was defined
- > Enable -> indicates if the object is enabled
- > Execute On -> indicates how the object has started
- > Timestamp -> date of the last modification made on the object
- > Overlay -> displays if the object is overlay

The result can be further filtered using the "ObjName".

The column "Object" is an another link back to:

✓ Object -> displays the details of the object (see the chapter on the Active Link)

Functionality Filter

- 1. Click on the link "Filter"
- 2. The tool shows all filters associated to the analyzed form

0			ARSurf					
Relation	Form	AR System Email Association						
+. 1	Schema ID	1323						
Andel	Type	REGULAR						
Form	Timestomp	2010/11/13 02:34:14						
Function	Overlay							
Keyword	Description	Mid. Terr						
Webs Exposed	User Wabberrice	https://Second.appenforms/Second.All.Sectors/Econd Association						
Dag	Field			Filter				
Egg	Index	ObjName						
Strings	Pash To							
SetPush / strings	Pash From	Oljout		Unier	Inshis	Lincom On	Instatute	Overlag.
Qual / Selection	Table OUT	A& System EmployID Constants		500	括	Submit 3disdify;	2010/18/13 02:41:21	
50	ResList	A3.5yntem Enail Association Update Attachment Reference		1000	101	Submit:Medify Merge,	2010/10/13 02:41:08	
Film process	SortList	AR Bystem En al Association Mark En al Entry Attachmentatione)		200	53	Submit Modify Marga,	2004/07/04 09:54:26	
Secer	Qracle	A3 System Intal Association Delete Attachments		78	101	Defeta	2010/11/13 02:41:08	
Active	Filter				102			
Fiter	Escalation							
Escalation	ArtiveLinkGaide							
Actt Giade	EiterGuide							
Fit Giste	Permission							
Finger	Setf From other							
Action	Menu							
Diff	Open From							
	Otter							
Statistica	Open from This							
Not Earst	11 Martin							
Not E-gual								

The result is enhanced with the following information:

- Object -> indicates the name of the object
- > Order -> indicates the order in which the object was defined
- Enable -> indicates if the object is enabled
- Execute On -> indicates how the object started
- Timestamp -> date of the last modification made on the object
- Overlay -> displays if the object is overlay

The result can be further filtered using the "ObjName".

The column "Object" is an another link back to:

✓ Object -> displays the details of the object (see the chapter on the Filter)

Functionality Escalation

- 1. Click on the link "Escalation"
- 2. The tool shows all escalations associated to the analyzed form

			ARSurf			
Relation	Fom	User				
1 - 1	Scienta ID	2				
àrsdrf.	Type	REGULAR				
Eam	Timestamp	2011-04/17 13:38:09				
Exection	Overlay					
Heyword	Description	Mail Tier				
Webs Exposed	User WybService	ing Served args from Served Ther				
Das	Eidd	Constant of the		Escalation		
Pasi	Indes	ObjName				
Strings Series and a string of	Punk To					
God / strings	Table IN	Older		Lastie	Timestury	Overlag
Qual / Selection	Table OUT	Cier.SetForceParawordChange			2011/07/28 18:36:33	
Sd	ResList	EsecLastPasswerdEbunge			2011/07/28 18:24:22	
Fun process	SortList	UserDisableUserAccount			2011.07.27.19.00.48	
Estand	ActiveLink					
Activit	Ether					
Ether	Escalation					
Escalation	ActiveLinkGuide					
Act Guide	PaterGrade					
Fluor	Setf From this					
Error	Sett From other					
Action	Mem					
Diff	Open Erom					
i cari	Com From This					
Statistics	View					
Not East	A DECEMBER OF					
THE CAN	4					
(*						

The result is enhanced with the following information:

- > Object -> indicates the name of the object
- Enable -> indicates if the object is enabled
- > Timestamp -> date of the last modification made on the object
- > Overlay -> displays if the object is overlay

The result can be further filtered using the "ObjName".

The column "Object" is another link back to:

✓ Object -> displays the details of the object (see the chapter on the Escalation)

Functionality ActiveLinkGuide

- 1. Click on the link "ActiveLinkGuide"
- 2. The tool shows all active link guides associated to the analyzed form

			ARSurf		
Relation	Form	User Password Change			
+	Schema ID	3292			
Andel	Type	DEALOG			
Eam	Tmenting	2011/04/17 16:00:04			
Function	Overlap				
Keyword	Description 1	Nia Tier			
Wezs Expand	Unit Watchman 1	ing . ServerA areas from ServerA Weet Parameter Change			
Dag	Field		Act	iveLink Guide	
East	Index		Actual intelligite	dan kematan kerik	Chucker:
Strings	Push Io	User Parawood Change, Dasten Roles			
SetPash / Minga	Push From Table IN				
Qual / Selection	Table OUT				
Sal	ReaList				
But process	SonList				
SWAM .	Activel ink				
Autien	Ether				
Edtar	Escalation				
Escalation	ActiveLinkGuide	·			
Fit Guide	Permission				
Fluga	Sett From this				
Error	Setf From other				
Action	Mem				
Da	Other				
	Open From This				
Statistics Tay Faint	View				
No. Ean					

The result is enhanced with the following information:

ActiveLinkGuide -> indicates the name of the object

> Overlay -> displays if the object is overlay

The column ActiveLinkGuide is an additional link back to:

 ✓ ActiveLinkGuide -> displays the details of the object (see the chapter on the Active Link Guide)

Functionality FilterGuide

- 1. Click on the link "FilterGuide"
- 2. The tool shows all filter guides associated to the analyzed form

			ARSut	
Relation	Form	ReportCovator		
	Schema ID	3305		
Aradat	Type	VENDOR		
E.oom	Timestamp	2010/11/13 09:58:38		
Tuochen .	Overlay			
Keyword	Description	Mid-Tier		
Webs Exposed	Usep WebSerrice	republicant and found to and the other		
Dan	Field		Filter Guide	
Paul	Index		ElterCode	Onactor
Shinga	Push To	Report County Buildford and		
SetPush / stongs	Pash From	ReportCount ShowFieldDLotF		
Out / Selection	Table OUT			
Bal	RedList			
Ban process	Sortlin			
Bater	Oracle			
Enternal	ActiveLask			
Fillet	Establish			
Exceletan	ActiveLinkOuide			
Act: Gaile	EsterOuide			
Fill Guide	Permission			
Enve	Set From other			
Action	Menu			
Diff	Open From			
-	Other			
Statistics	Open From The			
Nat Cast	- Carl			
That Cavel				

The result is enhanced with the following information:

FilterGuide -> indicates the name of the object
 Overlay -> displays if the object is overlay

The column "FilterGuide" is an additional link back to:

✓ FilterGuide -> displays the details of the object (see the chapter on the Filter Guide)

Functionality Permission

- 1. Click on the link "Permission"
- 2. The tool shows all permissions associated to the analyzed form

			ARS	art		
Relation	Form	ReportCreatos				
[]	Schema ID	3365				
Andet	Type	VENDOR				
Form	Tenenteen	2010/11/13 09:58 38				
Menu	Charles	1010 10 10 00 00 00 00 00 00 00 00 00 00				
Kerceterd	Ormas					
Webs Exposed	These Paperson	Mid. 1 am				
Wobs Called	CHE WEDDINGS	the serves are state serves approximate				
Dea	Eicld	6-Sector		Permission		
Eval	Index Back To	General	Exercitation		Group	
SatOugh / strings	Pash From	4	Hidden		Public	
Quel / strengs	Table IN					
Qual / Selection	Table OUT					
50	Reilist					
Ehm.pracess	SortList					
Sever	Oracle					
External	ActiveLink					
Actinis	The second					
Englisher	Active Line Cande					
-Actt Castle	EderGuide					
Fit Guite	Permission					
Flugin	Setf From this					
East	Setf From other					
Action	Mms					
Diff	Open From					
1	Other					
Statutics	Apen reen the					
Not Exist	in the second se					
Not Equal						
	1					
1. I.	R.,					

- GroupId -> indicates the identifier of the group to which a permission was given
- Permission -> indicates the type of permission assigned to the group
- Group -> indicates the name of the group to which a permission was given. If a Group is null means that a permission was given to a GroupID which after has been deleted.

Functionality Setf From this

- 1. Click on the link "Setf From this"
- 2. The tool displays the list of objects that make a Set field on the considered form

				ARSurf				
Relation	Fam		AR System Email Messages					
ti l	Schenn ID		1329					
Aradef	Type,		REGULAR					
Form	Timestamp		2010/11/13 02:34:52					
Fanction	Overlay							
Keyword	Description	Mid-Tier:						
Webs Exposed	User Webliervice	htp Series and	un fontes Berver A. A.R. System Essal Messages					
Dag	Edd			Setf From this Form				
Epal	lodex	947.0*	OhjName	Ohiteen	Qbglashie	Excreat Transaction	Onler	Timestang
Strings	Pash To	ACTIVELINE	All System Intal Meanages Show Header Template Name	AB.Statem Taxed Templates			10	3010/13/33 02:41:17
Qual / strings	Table IN	ACTIVILINK	AR System Insul Mexager Show Footer Template Name	AR. System Ecol Templates	(<u>2</u>)	C	10	3810/11/13 02:41:17
Qual / Selection	Table OUT	ACTIVILINE.	AB System Ernal Mensages Block Content Template Name	AR.System Enail Templates	65	E1.	.10	3010/11/13/02:41:17
Ed	ResList	ACTIVILINE	All System Inuil Mennager Reply To	AR System Erect Mathem Configuration	97	0	20	3910/13/13 02:41:17
Server	Oracle	ACTIVILISE	All System Issail Meanager Reply Oct Mathen Name	AB.Symm Issal Mailton Cardigutation	团	đ	210	3010/13/13 02:41:17
External	ActiveLink	ACTIVILINK	AR System Insul Manager Reply Ort Matter ID	AR System Ereal Mathem Configuration	œ	0	100	3810 31 13 02 41 17
Actinis	Eiter	ACTIVILINK:	AR. System Total Stemager Organization	AR System Energy Markets Configuration	65	0	:20	3010/11/13 02:41:17
Escalation	ActiveLinkGaide	ACTIVILINE	All System Inuel Meanager From	AR System Engl Mathem Configuration	10		.20	1010/11/11/02:41:16
Acti Quite	FilterGuide	ACTIVILINE	All System Tetal Messages 74 Header Template ID	AR.Sprom Taxal Templates	121	đ	0	3010/13/13 02:41:16
E.R. Guide	Permission	ACTIVILINK	AR System Insul Messager F& Footer Template ID	AR System Load Templates	Q2	đ	0	3810 11 13 02 41 16
Eme	Setf From other	ACTIVILINK:	AP. System Tread Mensages T& Content Template ID	AR System Engl Templates	65	E1.	0	3010/11/15 02:41:16
Action	Menu	ACTIVILINE	AR System Intel Messages Intel Ten	AR System Erest Logs	671		0	3910 11 13 02-41-16
Diff	Open From	ACTIVILINE	All System Issue Measurer Default To	AR Symme Isod Matter Carfiguration	12	H.	20	3010/11/13 02:41:16
÷.	Open From This	ACTIVILINK	AB, System Ereal Messages Default CC	AR, System Ecol Mathen Configuration	02		20	3810/31/33 02:41:13
Statistics	View	ACTIVILINK	AR System Intel Messager Default BCC	AB System Ereal Mather, Configuration	65	E	20.1	3010/11/15 02:41:17
Not Equal		ACTIVILINE	All System Intel Messager Add Entring Attachment	AR System Enol Messages	97		0	3010/11/13 02:41:15

The result is enhanced with the following information:

- ObjType -> indicates the type of object
- ObjName -> indicates the name of the object
- > ObjForm -> indicates the name of the form from which the value is retrieved
- ObjEnable-> indicates if the object is enabled
- Current Transaction -> if it is active it means that the field is performed on set-Current-Transaction
- Order -> shows the order in which the object has been defined
- Timestamp -> date of the last modification made on the object

The columns "ObjName" and "ObjForm" are additional links to:

- ✓ ObjName -> displays the details of the object (see the chapters on the Active Link, the Escalation, the Filter, the DSO)
- ✓ ObjForm -> shows the details of the form

Functionality Setf From other

- 1. Click on the link "Setf From other"
- 2. The tool displays the list of objects that make a Set field by retrieving the value from the considered form

				ARSurt					
Relation	Form		AR System Email Messages						
	Schema ID		1329						
Acade	Type		REGULAR						
1 mm	Tmestanp		2010/11/13 02:34:52						
Function	Overlay								
Keyword	Description	MiniTier	and the second se						
Webs Express Webs Called	User-WebService	ter et an	a farma Sarran A. A.R. System Enad Menagan						
Daa	Eidd			Setf From	other Form				
East	Index	UB(Type	ObjSame		Oldfarm	ChipEarable	Carried Transaction	Drive	Thestany
Strings SetOuth / stream	Push From	ACTIVILLING	AR System Intel Meanages ID to Subject Concernant	AR.2pmm.Le	uniliment Logs	99		#	3010/31/13/02:41:10
Qual / strings	Table IN	ACTIVILINE.	All System Load Messager Add During Attachment	AB,Spinn Le	and Alexandrea	121	13	0	2010/11/13 02:41:13
Qual / Selection	Table OUT								
Sd .	ResList South int								
Sever	Cracle								
Esternal	ActiveLink								
Activit	Ether								
Facalation	Active Link Guide								
Act Guide	EiterGrade								
Pitt Guide	Permanen								
Plage	Sett From this								
Action	Menu								
Diff	Open From								
1 0 1	Other This								
Statistics	Vew Vew								
Not Exist	122201								
The Film									

- ObjType -> indicates the type of object
- ObjName -> indicates the name of the object
- > ObjForm -> indicates the name of the form by which the "Set Field" is required
- ObjEnable-> indicates if the object is enabled
- Current Transaction -> if it is active it means that the field is performed on set-Current-Transaction
- > Order -> shows the order in which the object has been defined
- > Timestamp -> date of the last modification made on the object

The columns "ObjName" and "ObjForm" are additional links to:

- ✓ ObjName -> displays the details of the object (see the chapters on the Active Link, the Escalation, the Filter, the DSO)
- ✓ ObjForm -> shows the details of the form

Functionality Menu

- 1. Click on the link "Menu"
- 2. The tool shows all menus that refer to the considered form

			ARSurf		
Relation	Form	AR System Email Templates			
[]	Schema ID	1331			
Aradef	Type	REGULAR			
Eaim	Timestamp	2010/11/13 02:41:02			
Function	Overlay				
Keyword	Description	Nié Tier			
Webs Exposed	User WebService	the America and Same Second, AP Souling Early Templater			
Webs Called	Teld		Menn		
Pogl	Index	Man		Timestate	Outlar
Stulogs	Pash Io	AS System Enal Templates	2010/12/13	8241:22	Protect A
SetPush / strings	Pash From				
Qual / strings	Table IN				
Gall / Secolon	Redist				
Fun process	SortList				
Server	Quarie				
External	ActiveLink				
Activit	Eiker				
Eiter	Escalation				
Actt Crane	FilesGuide				
Fit Guide	Permission				
Flager	Setf From this				
Error	Sett/From other				
Action	Mem				
Diff	Open From				
1 a. 3	Onen From This				
Statutica	View				
Not Ewest					
Los Cidna					

The result is enhanced with the following information:

- Menu -> indicates the name of the menu
- > Timestamp -> indicates the timestamp of the object
- > Overlay -> displays if the object is overlay

The column "Menu" is an additional link back to:

✓ Menu -> shows the details of the menu (see the chapter on the Menu)

Functionality Open From Other

- 1. Click on the link "Open From Other"
- 2. The tool shows all the objects that do an open window from the considered form to others

			ARSurf		
Relation	Form	AR System User Pyrference			
1	Schema ID	1318			
Arodet	Type	REGULAR			
Eam	Timestamp	2010/11/13 02:17:37			
Function	Overlay				
Keyword	Description	Mid-Tier			
Webs Exposed	User WebServer	http://TerrierA.assys Eases TerrierA.A.E.System User Professore			
Dist.	Field		Onen Windows From	Other	
Popl	Index	Act	Tashie	Open Jorna	O-Mail
Strings	Punh To	ALSTART ARUseffretweet Food Search	(2)	AB. System User Prefermin	SEARCH
SetPush / strings	Pash From				
Dead / Selection	Table OUT				
Sd.	ResList				
Euo process	SortList				
Sever	Oracle				
External	ActiveLask				
Ediat	Escalation				
Excelation	ActiveLinkGnide				
Acti Guide	ElterGuide				
Edt. Gapte	Permission				
Eluger	Sett From other				
Action	Mem				
Diff	Open From				
	Other				
Etatistica	Open From This				
Max Elevent	1 Contraction				
That Equal					
	0				

The result is enhanced with the following information:

- > Actl -> indicates the name of the object that does the open window
- > Enable -> indicates if the object is active
- > Open Form -> indicates the name of the opening form
- OpenMode-> indicates the type of "open window" made

The columns "Actl" and "Open Form" are additional links to:

- ✓ Actl -> displays the details of the object menu (see the chapters on the Actlink)
- ✓ Open Form -> shows the details of the form (see the chapter on Form)

Functionality Open From This

- 1. Click on the link "Open From This"
- 2. The tool shows all the objects that do an open window of the considered form

			ARSurf		
Relation	Form	User			
	Schema ID	2			
Aradat	Type	REGULAR			
Manu	Timestamp	2011/04/17 13:38:99			
Everal and	Overlay				
Keynyord	Description	Mid. Tier			
Webs Exposed	User/WebSerrate 1	angol Sain and annua Sanna Sain and Usain			
Dan	Eidd		Open Wi	adows From This	
Paul	index	Act	Enilly	Open Farm	OpenAllaite
Shinga	Pash To	08.StorMindent	121	Group	NODEL SAT
SetPash / strings	Table IN	AR System Administration Open Users Form	621	AR System Advantations Console	BEARCH
Qual / Selection	Table OUT				
laf	ReiList				
Ban pypokaa	Sorthig				
Server	Oracle Actual late				
ALTINE	Fiber				
iller	Escalation				
Laceletan -	ActiveLinkOutle				
Acti Guada	EsterOuide				
Parties.	Set From this				
sta	Sett From other				
Action	Menu				
DNT DNT	Open From				
	Otter From This				
Statiatica	View				
Sat Cast	A MORE				
an can					
	L				

The result is enhanced with the following information:

- > Actl -> indicates the name of the object that does the open window
- > Enable -> indicates if the object is active
- > Open Form -> indicates the name of the form by which the open window is done
- > OpenMode-> indicates the type of the "open window" done

The columns "Actl" and "Open Form" are additional links to:

- ✓ Actl -> displays the details of the object menu (see the chapters on the Actlink)
- ✓ Open Form -> shows the details of the form (see the chapter on the Form)

Functionality View

- 1. Click on the link "View"
- 2. The tool shows all views that refer to the considered form

			ARS	urf		
Relation	Forth	AR System Emol.)	dessages			
3	Schema ID	1329				
Aristed	Type	REGULAR				
Form	Timestere	2010/11/13 02:34	\$2			
Marti	Owner					
Keyword	The second second	Mid Tex				
Wate Exposed	Tran Waldenber	The Second and Party Second 122 in	the Four Mercury			
Wets Called	Child of Management	it an at the tone of a at at a	New Contractional Co	• Mr. 27		
Deo	Exid	10 mm		View	All same as	
Etemat	Pret To	All All		Later	Overlag	10
BatPash (states	Push From	Default Adams View	Default Admin Vi		19	et 39413
Qual / strings	Table IN	Web View	Default Adapt 55	ra -	- 19	8873.89T
Qual / Belection	Table OUT					
84	ReaList					
Run process	SortLint					
Server	Unarie Localitation					
Extended	Education					
Filter	Excalation					
Escalation	ActiveLinkCraide					
Actl Guide	EthmGrade					
Filt Guide	Permission					
Elvois	Setf From this					
Error	Sett From other					
00100	Mani					
Dill	Open From					
	Open From This					
Statutica	View					
list.Cant	Collect.					
THE COM						

- View -> indicates the name of the view
- Label ->indicates the label of the view
- > Overlay -> displays if the object is overlay
- > ID -> indicates the ID of the view

Capter 4 : Menu

The feature allows you to analyze the characteristics and the functionalities of the menus associated with them.

> To use the functionality

- 1. Click on the link "Menu" in the box "Relation"
- 2. Enter the name or part of the name of the investigated menu
- 3. Press Enter

-	ARSurf					
Relation	Marin Nama	Me	nu			
	John Came					
Fordit Fordit Mena	ar s Search for 'ar s' - RecordCount : 28					
Keyword	Men	Usef	1st	Keirrak	Tenestary	Owniay
Webs Expased	All figures Actor	121	SEARCR	ON CONNECT	2010/11/12 02:13:23	
Webs Called	AR System Administration, AddReaLic - Lin Types Users	18	CEARACTER	ON CONNECT	2010/11/13 02:09:18	
Pool	AE System Administration: AddRewLin - Product Features		CHARACTER	ON CONNECT	2010/11/12 02:09:18	
Shings	AR System Advancements Favorite UPLa	12	CHARACTER	ON CONNECT	2010/11/13 02:19:01	
SetPush / strings	AR System Advancemention: Log Files - API Form Name	121	FLE	ON CONVECT	2010/11/13 02:19:01	
Qual / strings Qual / Selection	3R System Administration: Log Files - Alert Form Names	12	PLX :	ON CONNECT	2010/11/13 02:19:01	
54	AR System Administration: Log Files - Establishen Form Names	121	FLE	ON CONSECT	2010/11/13 02:19:01	
Eur process	AR System Advansemment, Log Files - FTA Form Names	121	FILE	ON CONNECT	2010/11/12 02:19:02	
External	AR Bysten Administration: Log Files - Files Ferm Names		FILE	ON CONNECT	2010/11/13 02:19:01	
Actina	AR System Advancemention, Log Files - 30L Form Names	121	FLE	ON CONSIGN	2010/11/13 02:18:01	
Filter	AR System Administration: Log Files - Server Gouge Term Names	10	FEE	ON CONSECT	2010/11/13 02:18:02	
Acti Guide	AR System Administration: Log Files - Thread Form Names	- 20	FER	ON CONSELT	2018/11/13 02:19:01	
F.R. Guide	All System Advantation: Log Files - User Form Names	121	FLE	ON CONNECT	2010/11/13 02:19:01	
Elugin	AE System Advancements Server Information - Forma List	2	DATA DICTIONARY	ON CONSECT	2010-11-13 02:19:01	
Action	AR. Symme Application		SEAACE	ON CONDECT	2010/11/10 02:10:25	
D/f	AR System Currency Codes	10	SEARCH	ON CONNECT	2004/07/04 09/35:39	
-	All System Load Assessed Mallon	121	SEARCH	ON OPEN	2010/11/13 02:41:14	
Statutics	AE System Engl Engl Attachments	121	SEARCE	ON OPEN	2010/11/13 02:41:18	
Not Exist Not Found	AR. System Enal Encodings	- E	CEARACTEE	ON CONNECT	2010-11-13 02:41:21	

- Menu -> indicates the name of the menu
- Used -> indicates if the menu is attached to any fields or active-links
- > Type -> indicates the type of menu
- Refresh -> type of refresh associated with the menu
- Timestamp-> indicates the date of last object's modification Overlay -> displays if the object is overlay

Clicking on the name of the menu you can analyze more detailed information.

				ARSurf		
Relation Anote Earn Mena Function Request Webs Called Date Strings SePost / strings Date / strings Date / selection Sol Bun process	Minno Used Type Refresh Timerstamp Overlay Form <u>AR System</u> Label Field Label <u>Actor</u> Voice Field: <u>Actor</u> Sort On Label. TI Qualification for So Qualification for So	AR System Actor (2) SEARCH ON CONNECT 2010/11/13 02/13/25 Definition Actor View (UE chemia AR System Actor View * Actor chemia AR System Actor View * Actor (Sector View Actor View * Actor)	= SNULIS or "Actor" = SNULIS			
Estenal	1			Definition		
Eitar Escalation Acti Guide Fitt Guide	All System Actor Vie Actor Linked to Field	a				
Elupin	E	id.			Earm	
Action	Atter	AE.System Action				
Statistics list Exist list Equal	ActiveLink	AE System Unit A	garanen Actor			

The result is enhanced with the following information:

- Menu -> indicates the name of the menu
- Used -> indicates if the menu is attached to any fields or active-links
- > Type -> indicates the type of menu
- Refresh -> type of refresh associated with the menu
- Timestamp -> indicates the date of last object's modification
- Overlay -> displays if the object is overlay
- > Form -> indicates the name of the form that is referenced by the menu
- Label -> indicates which field is referenced by the label of the menu
- Value Field -> indicates which field is referenced by the value of the menu
- Sort On Label -> indicates if there is any sort on the menu
- Qualification -> indicates the "where condition" of the menu
- Linked to Field -> indicates which field is related to the menu
- Field -> indicates the name of the field
- > Form -> indicates the form that has a field in which the menu is attached
- > ActiveLink-> indicates whether there is any active link that performs a change field

The columns "Field" and "Form" are additional links to:

- ✓ Field -> shows the details of the field
- \checkmark Form -> shows the details of the form (see the chapter on the Form)

Capter 5 : Function

The feature allows you to analyze the function used in the application.

> To use the functionality

1. Click on the link "Function" in the box "Relation"

ARSurf				
Relation		Function		
	Function	Used		
Arsdef	DATE	2		
Menu	TIME	120		
Keyword	MONTH	12)		
Wabs Exposed Webs Called	DAX	120		
Dio	YEAR	2		
Strings	WEEKDAY	E0		
Qual / strings	HOUR	10		
Qual / Selection	MINUTE	2		
Run process	SECOND	<u>[2]</u>		
External	TRUNC	12		
Filter	ROUND	12D		
Escalation Actl Guide	CONVERT	D		
Filt Guide Plugin	LENGTH	22		
Error	UPPER	10		
Diff	LOWER	50		
	SUBSTR	12		
Statistica	LEFT	<u>10</u>		
Not Equal	RIGHT	(ii)		

The result is enhanced with the following information:

Function -> name of the function

Used -> indicates if the function is used in the system

Clicking on the name of the function you can analyze more detailed information.

1			ARSurf		
Relation 	Function Used All	RIGHTC			
Keyword	ObjType	£	Object	Form	Enable
Webs Exposed	FILTER	AR System Administrat	ion ServerInformation SaveAttachmen Parie2	AR System Administration: Server Information: Save Attachment	10
Dag Bool Strings SetPush / strings Qual / strings Qual / Selection Sgl Run process Setzer External Actink Filter Excental Actink Filter Excental Actink Filter Excental Actink Filter Excental Actink Filter Setzer S	FILTER	AR. System Administrat	ion:ServerInformation:SaveAttachmen:GetAttachmentNameSure	AR System Administration: Server Information: Save Attachment	

The result is enhanced with the following information:

- ObjType -> type of object that uses the function
- Object -> name of the object that uses the function
- Form -> name of the form related to the object
- > Enable -> indicates if the object is enabled

The result can be further filtered by using the "Type" field

The columns "Object" and "Form" are additional links to:

- ✓ Object -> displays the details of the object (see the chapters on the Actlink, Escalation, Filter)
- ✓ Form -> shows the details of the form (see the chapter on the Form)

Capitolo 6 : Keyword

The feature allows you to analyze the keywords used in the application.

> To use the functionality

1. Click on the link "Keyword" in the box "Relation"

ARSurf				
Relation	Keywords			
CONTRACT OF CONTRACT	Keyword	Used		
Arsdef	SDEFAULTS	12		
Menu	<u>SUSERS</u>	<u>191</u>		
Keyword	STIMESTAMPS	2		
Webs Exposed Webs Called	STIME	[2]		
Dso Pool	SDATES	121		
Strings	SSCHEMAS	図		
Qual / strings	SSERVERS	12		
Qual / Selection Sol	SWEEKDAYS	121		
Run process	SGROUPSS	図.		
External	SOPERATIONS	12		
Filter	SHARDWARES			
Escalation Actl Guide	1055	2		
Filt Guide Plugin	SDATABASES	22		
Error	SLASTIDS	E		
Diff	SLASTCOUNTS	12		
-	SVERSIONS	122		
Statistics	SVDS	122		
Not Equal	SQUIDETEXTS			

The result is enhanced with the following information:

Keyword -> name of the keyword

Used -> shows if the keyword is used in the system

Clicking on the name of the keyword you can analyze more detailed information.

ARSurf									
Relation Arsdef Form Meny	KeywordSTCPPOR Used 2	13							
Eunction Keyword	ObjType	Object	Esrm	Enable	Yalue	Desc			
Webs Exposed Webs Called	FILTER	AR SignalCathe	Server Events						
Dao Paol Strings SetPush / strings Qual / strings Qual / stelection Sal Run process Server External Actink Filter Excentation Acti Guide Filt G	FILTER	<u>AR SignalAber</u>	Server Events						

The result is enhanced with the following information:

- ObjType -> type of object that uses the keyword
- Object -> name of the object that uses the keyword
- > Form -> name of the form related to the object
- Enable -> indicates if the object is enabled
- > Value -> indicates a possible value passed to the keywords
- > Desc-> describes the value entered in the "Value" column for the keyword "CLIENT-TYPE"

The result can be further filtered by using the "Type" field

The columns "Object" and "Form" are additional links to:

- ✓ Object -> displays the details of the object (see the chapters on the Actlink, Escalation, Filter)
- \checkmark Form -> shows the details of the form (see the chapter on the Form)

Capter 7 : Webs Exposed

The feature allows you to analyze the web service used in the application.

> To use the functionality

1. Click on the link "Webs Exposed" in the box "Relation"

	ARSurf						
Relation	Yahariar .	Timatium	Quality				
-	AAS_Amutaimetaae_Create_W3	2012/12/98/21 43:15	Bars				
Andel	AAS_ActivitySetterface_WE	2012/12/00/21 41:15	Base				
Form	ARSystemAterConfligutinian	2010/09/28 15:05:14	line				
Manu	AST_PushateLier/ten_QueryMaddy_WS	2012/12/00/23/29/54	Base				
Function	AM_ParchaseCredeninterface_Wit	2012 12:08 23 29 53	Bare				
Keyword	AST_PurchaseOrder_QueryModify_W3	2012/12/08 23:29:55	Base				
Webs Called	AST_PantassOrder_W3	2012/12/08/23/29/53	Base				
Dag	AST_PanharsOrder_W3_peDate	2013 12:08 23:28:33	Base				
Eggl	AST_ParchaisExpanieedotofare_Orate_WB	2012/12/08/23/29/13	Base				
Stings	AST_DuchaisRegarition_QueryMedity_WS	2012 12:18 23:29:35	Bars				
SetPash / strings	AST Wolderfolmenface Create WS	2012 12/08 23:28:34	Base				
Qual / Selection	CAL Econfinanciatedace_Cours_3/3	2012/12/08 28:31:47	line				
54	CAL EventParanslaterface_WS	2012/12/01/20:31:47	Base				
Euro process	CAL_Econtralistentistics_Counts_303	2012 12:08 29:32 48	Bare				
Sever	CAL Eventalatedace_W5	2012/12/07 28:31:48	Base				
Actinit	CALEVINA_W3	2012/12/08/28/31:47	Base				
EBat	CHO_ChangeInterface_Create_WB	2012 12:09 24:04:34	Base				
Escalation	CHQ_Changelintedics_323	2012 12:39-26:08:38	Base				
Acti Guide	George	2012 12 00 03 07 11	Raiw				
Edt.Guida	1000_Incidentineface_Cente_W3	2012/12/09 87:52:47	Bars				
Form	HPD_incdenfineface_WS	2012 12:09 01:52:47	Bate				
Action	PSM_KnewsEnginterbox_W3	2012/12/09 08/49/34	Base				
Diff	EBM_ProblemInterface_Crunte_W3	2012 12:09 08:43 35	Base				
-	PSM_ProblemInterface_W3	2012 12:09 08 43:33	Base				
Statistica	PBM_Sohnoularefice_WB	2012 12:09 98:49:34	Base				
Not Exist							
Not Equal							

The result is enhanced with the following information:

- > Webservice -> indicates the name of the object in which a web service is defined
- > Timestamp -> indicates the timestamp of the last object's modification
- Overlay -> displays if the object is overlay

Clicking on the name of the webservice you can analyze more detailed information.

		ARSurf		
Webservice Timestamp Overlay		Group 2010/11/19 02:13:22		
	Operation	Lype	Japat Mapping	Ostput Mapping
OpTetate	anne	CireateInp	utSlap GreateOutpu	Map View Mapping
nti Optier	54	Getlaport	lap GetOurpubl	vp View Mapping
OpGetList	get.	GetLindag	kuSlap GedinOugo	they View Mapping
Cipter		Setingrath	fap ΔειΟυτριαλί	♥. [View Mapping.]

- > Operation -> name of the operation defined in the webservice
- > Type -> type of operation defined in the webservice
- Input Mapping -> name of the input mapping
- Output Mapping -> name of the output mapping
- View Mapping -> shows all the fields used in the input and output mapping

				ARSurf		
Relation	Webservice Tinostamp Overlay		Group 2010/1	/13 02 13 22		
Form	1.	Operation	Tupe	Input Ma	upika Outo	net Mapping -
Function	OpCreate	criate	100 March 100 Ma	CreatelagueMap	CreareOurpatMap	(View Mapping.)
Nabe Exposed	OpDel			OnlingueStap	BerDurpat/Map	Waw Mapping
Nabe Called	Opfician	(at		GetLinthquathlap	GotLioDuputMap	Wine Mapping
Paul	OpSie	set		Secleperblag	SetDutyutStap	[Maw Mapping]
SetPush / atongs Datal / strings	Korm	ÿ.	Eveld	Direction		Ist
Qual / Selection	Gener	Augustic		DVPUT	Assigned_To	1107
Sel	Statup:	Comments		DSPUT	Comments	
Ran process	Gennal	Computed Drong Definition		DVPUT	Computed_Govag_Definition	
Esternal	Ganage	Counter		DUPLIT Creates		
Actins	Same	Tionag TTS Licenses		DOUT Planing_FTL_Lionnes		
Enter	Group	House Licenses		DOPUT Housing_Lourney		
Excelation	(mmail	George Category		DVPUT		
Fill Conte	General	Group ID		DABÓ1.	Garage_ID	
Plant	Graup	George Name		DIPLIT	Group_Nawa	
Earca	Ormap	fatorage Nourthear		EXERCIT:	Georgia Number	
Action	Grens:	Group Tops		DIPUT	Qasap_Type	
Diff	Great	GROUPS		ENPK/T	Georges	
	Ging	Instance ID		DAPUT.	formate_ID	
Blatistica	Geogr	Long Group Name		paut	Long_George_Wane	
Not East	Queux:	Otiect.ID		DNPL/S	Object_ID	
THELC SAM	STORE	hteres		2MPUT	Station	

The result is enhanced with the following information:

- > Form -> name of the form that is referenced by the web service
- > Field -> name of the field that is defined in the web service
- > Direction -> shows if the field is used for input or output mapping
- > TAG-> shows the name in the tag

The columns "Form" and "Field" are additional links to:

- \checkmark Form -> shows the details of the form (see the chapter on the Form)
- ✓ Field -> shows the details of the field

Capter 8 : Webs Called

The feature allows you to analyze the web service consumed by the application.

> To use the functionality

1. Click on the link "Webs Called" in the box "Relation"

		ARSurf	
Relation	Entprine	Sam	Die .
- 1	brp. 0.00/2011	create request	terp:
Aradef			
Earn			
Mena			
Extiction			
Keyword			
Webs Expand			
Webs Called			
Das			
Eggl			
Stringa			
SetPush / strings			
Qual / strings			
Usual / Selection			
22			
PSMI DIDCARS			
Estand			
Action			
Filter			
Escalation			
Actl Guide			
Ell Guide			
Plugin			
Enn			
Acten			
Diff			
í ∈ 1			
Statistics			
Not Exist			
Tiot Equal			

The result is enhanced with the following information:

- > Endpoint -> indicates the endpoint of the consumed web service
- > Name -> name of the consumed web service
- > File -> shows the path of the uploaded file to invoke the web service

Clicking on the name of the endpoint you can analyze more detailed information.

						ARSurf							
elation -	Name Endpoint File		FastXML http://10.30.224.83/uset http://10.30.224.83/wsd	rdees' 8 festQual int	3c ws d								
attr	Oblight	OBJNAME		256			Earn	5	Duits	Operation	Deallast	Lucia:	
ction word	FILTER	WebServiceTCCIVI2		WebS	eniceICONII		BIGHTLA	li internet	6	SartQud	decument	literat	View Mapping
ts Expand	Seguel Chatge	ii ii	tink .			Lice			In				
	INPUT		ID CKLOIN TEST			Prob.ELAB			TH	KET_D			
1	DAPUT.		TIPO_IVANIO			DIRELAS Det DAR			TIP	O_EVENTO			
ga tush / strings	DOPUL		SUME:			Non-to-to-to-			204	STTE TO			
/ strings	INPUT		ACCOUNT MUMBER			Rich ELAS			AD	COUNT NUMB	ER.		
/ Selection	OUTPUT		Result			Rea ELAB			Ret	ult.	775.)		
Nicose	OUTPUT :		Enter			Box ELAD			Est				
nakan I Ri Ritan Rada Ritan Rada R	OUTPUT		Deni			Part II AB			De	u			
Exist Equal													

- > Objtype -> shows the type of object that invokes the web service
- > Objectname -> shows the name of the web service
- Object -> shows the name of the object that invokes the web service
- Form -> name of the form that is referenced by the object
- Enable -> indicates if the object is active
- Operation -> name of the operation invoked in the web service
- Doc/Rpc -> indicates the type of the consumed web service
- Enc/List-> indicates the type of Enc/List of the consumed web service
- View Mapping -> shows the details of the fields in the called web service
- Input/Output -> indicates if the field is used as input or output mapping
- Field -> name of the field defined for the input
- Form -> name of the form that is referenced by the field
- TAG -> name of the field in the webservice tag

The columns "Object", "Form" and "Field" are additional links to:

- ✓ Object -> displays the details of the object (see the chapters on the Actlink, the Escalation, the Filter, the DSO)
- ✓ Form -> shows the details of the form (see the chapter on the the Form)
- ✓ Field -> shows the details of the field

Capter 9: DSO

The feature allows you to analyze the DSO used in the application.

To use the functionality

- 1. Click on the link "DSO" in the box "Relation"
- 2. Enter the name or part of the name of the investigated DSO
- 3. Press Enter

ARSurf								
Relation	DSO Mapping							
+=	DSO Name							
Arsdel	211							
Menu	Ricerca per 'ar s' - RecordCount : 1							
Keyword	Des	Ende	Eron Server	Tasu Schung	Informe	lo Schema	Lind Discrimy	
Vietn Exposed Vietn Exposed Vietn Called Das Exol Strings Call / Strings Call / Strings Call / Strings Call / Strings Call / Strings Call / Strings Sat Sator Call / Strings Sator External Actimis Fitter Excalation Act Gonte Fitter Excalation Action Diff Statutica Nat. Exat Nat. Exat Nat. Exat	AR System Engl Mennen Arthur	<u>3</u>	troat advant fv	AR. Syntem Enerd Ministern	teontannaet fw	AR Spren Inel Menages ARCE	☐21017-04-115-11-48-50	

- > Dso -> shows the name of the DSO defined in the system
- Enable -> shows if the DSO is active
- From Server -> shows the starting server of DSO
- From Schema -> shows the starting form of DSO
- > To Server -> shows the arrival server of DSO
- To Schema -> shows the arrival form of DSO
- Used-> shows if the DSO is called by any filters

> Timestamp -> shows the last modification date of the DSO

The columns "DSO", "From Schema" and "To Schema" are additional links to:

- ✓ DSO-> see the picture below
- ✓ From Schema -> shows the details of the form (see the chapter on the Form)
- \checkmark To Schema -> shows the details of the form (see the chapter on the Form)

Clicking on the name of DSO you can analyze more detailed information.

			ARSurf				
Relation	Ds0		AR System Email Messages Archive				
-	Enable						
	From Server		social intranet for				
ender	From Schema		AR System Ennil Messages				
Lain	To Server		tooist intranet for	Notest instrument free			
BERTHA .	To Schetna		AR System Email Messages ARCH				
Kennert	Used.						
Webs Exposed	Timestamp		2007/04/16 11:48:50				
Webs Called	When Update		Immediately				
Dia	Transfer Mode		Copy+Delete				
Pool	Duplicate Action		Overwrite				
Strings	Pattern Match		No	No			
SetPush / strings	Required Fields		No				
Qual / stringe	Retry Time		Only Ouce				
Qual / Selection	Mapping		By Fieldonne	By Fieldname			
20	Mapping Return		By FieldID				
Fign process	Qualification						
External	Run-f. NONE						
Actink	150						
Filter	Objects						
Acti Guide							
Eit.Guids	Mapping						
Ekagin	Eichl	Value	ή.	VelacDesc			
Action	Fatm ID DO NOT DELETI	Term ID DO NOT DELETE					
Lmi	Atthics	Anthine					
Statistics	Display Advanced Options	Daplay Advanced Options					
Bot. Exist.	In Reply To	In Reply To					
Not Equal	(TRAD BALANCE	COLUMN THE PARTY					

- Dso -> shows the name of the DSO defined in the system
- Enable -> shows if the DSO is active
- From Server -> shows the starting server of the DSO
- > From Schema -> shows the starting form of the DSO
- > To Server -> shows the arrival server of the DSO
- To Schema ->shows the arrival form of the DSO
- Used-> shows if the DSO is called by some filters
- Timestamp -> shows the last modification date of the DSO
- When Update -> shows the type of update used in the DSO

- > Transfer mode -> shows the type of the transfer mode used
- Duplicate Action -> shows if the record is duplicated or overwritten to match the request id
- > Pattern mach -> shows if the pattern menus must be respected
- Required Field -> shows if the required fields must be filled
- Retry Time -> shows the retry policy
- Mapping -> shows the type of used mapping
- > Mapping return -> shows the type of mapping used in the return
- Object -> shows the filters that call the DSO
- Mapping -> shows the defined mapping
- Return Mapping -> shows the mapping defined for the return

Capter 10: Pool

The feature allows you to analyze the Pool relating to the DSO defined in the application

> To use the functionality

- 1. Click on the link "Pool" in the box "Relation"
- 2. Enter the name or part of the name of the investigated pool
- 3. Press Enter

			ARSurf		
Relation			Poo	L.	
+1	Pool Name				
Andet	arsut				
Earm Mena	Ricerca per 'arsut' - RecordCount : I				
Function	End	Inshis	End	Taxantang	
Webs Exposed Webs Called Dia Eool Strings SatPush / strings Daal / strings Daal / strings Daal / strings Daal / strings Daal / strings Satur Extenses Extenses Actino Ed. Guide Elage Ence Actino Diff Statistica Nat. Exact Nat. Exact		ji0.		2018-94-11.13.04.3T	

The result is enhanced with the following information:

- Pool-> shows the name of the pool
- > Enable -> shows if the pool is active
- Used -> shows if the pool is called by any filters
- > Timestamp -> shows the last modification date of the pool

Clicking on the name of the pool you can analyze all filters that use it.
			ARSurf			
Relation 	Pool Enable Used Timestamp	ARSUberii 2070/04/11 13:06:37				
Senction	the law	Object	Earm	Eastie	Bas -	Den Knoble
Seyword	FILTER	ARS MCematide Aggreene State Login DSO	ARS Meanagai	2	ABS M 48 Loga Nata 250 TCC-TWO	
Nebs Exposed	FILTER.	ASS MC anonde Appente Data Ultime Accesse Legin DSO	ARS Meanage	18	ARS M- 41_LogmNmmD50_TCC-TN0	(8)
Teps Cared	FILTER	ARS M COMANDO CREAZIONE LOGIN DOMINIO	ARS Message		ARS Esto Creations IAM TOC	
Popl	FULTER.	ABS M 40 LogarNane Submit	ARS Message	12	ARS M - 41_LogaNas+DSO_TCC-TSP	. (20)
Etrings	FRIDE	ARS M41LoginName Submet	ARS Message	語	ARS M. 48_10ge/New-DS0_TEC/TN0	(2)
SetPush / stongs	FRITER	ARS Mildem Token D90	ARAMessaggi	10	ARS Libers Token TCC	101
Jual / Selection	FILTER	ARS MD80 Change Patrents	ARS Meanage	12	ARS MERSAGE ISP	(2)
isi Ban anacess Secora Estemal Mollash Film Escalation Acti. Gaide Phage Carlos Acti. Gaide Phage Carlos Acti. Gaide Phage Christ Action Deff	FLITER	<u>AFSMD80ChangeFaceant</u>	<u>ARS Managgi</u>	2	<u>A35 1/535 4000 TNO</u>	
Ratintica Ior Exist Ior Equal						

- > ObjType-> shows the type of object that uses the pool
- > Object -> name of the object that uses the pool
- Form -> shows the name of the form on which the object is defined
- > Enable-> shows if the object is active
- DSO-> shows the DSO called back
- > DSO Enable -> shows if the DSO is called active

The columns "Object", "Form" and "DSO" are additional links to:

- ✓ Object-> shows the details of the object (see the chapter on the Filter)
- ✓ Form -> shows the details of the form (see the chapter on the Form)
- \checkmark DSO -> shows the details of the DSO (see the chapter on the DSO)

Capter 11: Strings

This feature allows you to search for the strings "harcoded" in the objects. The string is searched both in "run if" of the objects and in the actions. For example, if you search for the "New" string, this feature will show every string that contains the searched value.

> To use the functionality

- 1. Click on the link "Strings" in the box "Relation"
- 2. Enter the name or part of the name of the investigated string
- 3. Press Enter

			ARSurf	
Relation .		Stringa	Strings	3
Acsdel Earn Meta	Like	B@ Application-Confirm-Group 1 Bicerca per '@@ Application-Confirm-Group 1'	RecordCourt : 2	
Webs Exposed Webs Called Dat Pool Stimus SerPush / stimps Call / stimps Call / stimps Call / stimps Call / stimps Sed Ban process Sed Ban process Second	CHAR	12 D. Applemen Confin-Group 12 2010 Applemen Confin Group 12		
Extential Actinitis Excelorion Act Guide Plugat Enco Action Diff Saturation Not Exact Not Exact				

The result is enhanced with the following information:

- Value Type-> shows the type of the searched string
- Strings -> shows the complete string found in the application

Clicking on the name of the string you can analyze all the objects that use it

	- 14	ARSurf			
Relation	Stringa Value Type	意意:Application-Confirm-Group 1 CHAR			
Arsdef Earn Meou	AJ	1			
Function	960.pr	Quint	Latte	Order	Tinemeg
Webs Exposed	ACTIVILINE	ILMAL CreateBurron_CheckAdrisPreniction1	12	82768	2011/10/08/16/12/34
Visto Called Dec Pool Stroga SetPush / storga Qual / storga Qual / Selection Set Dun ansists Senet External Actinh Eiter External Actinh Eiter Eiter Excalation Acti Gaste Eiter Actina Dur Statistica	PLITE.	© 2. Ageitation. Confire. Burge 14000345031		4	1970-91.03 81.99-81
Not Equal					

- ObjType-> shows the type of the found object
- Object -> shows the name of the found object
- Enable-> shows if the object is active
- > Order -> shows the order in which the object has been defined
- > Timestamp -> date of the last modification made on the object

The column "Object" is an additional link to:

 ✓ Object-> displays the details of the object (see the chapters on the Actlink, the Escalation, the Filter, the DSO)

Capter 12: SetPush/ strings

This feature allows you to search for the strings "harcoded" in the set field actions or push field of the objects defined in the application. For example, if you search for the "Restart" string, this feature will show all objects that contain this value in the action of SetField or Push. This feature allows you to search simultaneously up to 4 strings.

> To use the functionality

- 1. Click on the link "SetPush/ strings" in the box "Relation"
- 2. Enter the name or part of the name of the investigated string
- 3. Press Enter

				ARSurf					
Relation	Strings								
1 5. 1	restart								
Aradat	ALL .								
Earm	Search for 'restart'	/*/*/* RecordCourt : 1							
Function	-								
Keyward	1967.591		Ohjest	Lastin		Strings	9mkr	In	1000
Webs Exposed	FRITER	AP-Sample Start Ormitate Approx		124.9	Overdue Bestart		38	2010/11/13 02:29:42	
Webs Called									
Dag									
Strepts									
SetPush (strings									
Quel / strikige									
Qual / Selection									
Fun process									
Server									
External									
Action									
Escalation									
Actl Guide									
Filt Guide									
Ehapin									
Actian									
Diff									
Statistics									
Not Exist									
Not Equal	1								

- ObjType-> shows the type of the found object
- Object -> shows the name of the found object
- Enable-> shows if the object is active
- Strings-> shows the complete string found in the application
- Order -> shows the order in which the object has been defined

> Timestamp -> date of the last modification made on the object

The columns "Object" and "Strings" are additional links to:

- ✓ Object-> displays the details of the object (see the chapters on the Actlink, the Escalation, the Filter, the DSO)
- ✓ Strings -> shows all the objects that contain the string

Capter 13: Qual/ strings

This feature allows you to search for the strings "harcoded" in the qualifications of the objects defined in the application. For example, if you search for the "Restart" string, this feature will show all objects that contain the searched value in the qualification. This feature allows you to search simultaneously up to 4 strings.

> To use the functionality

- 1. Click on the link "Qual/ strings" in the box "Relation"
- 2. Enter the name or part of the name of the investigated string
- 3. Press Enter

1					ARSurf						
Relation					String o	n Qualifica	tion				
E	String										
Andel	restart										
Eam	AL R										
Menu	Search for 'restart	1." / " / " RecordCos	nti - 1								
Keyward											
Webs Exposed	Chillon	Active		Object		Inter	-	Strings	Onler	5	Timentany
Webs Called	71.758	IUN IF	AZ Sample Start Cost Appe	and .		12	Overdue Zante	1	500	2010/11/13 02:29:42	
Dag	102002		Marcal and a second	60 m			Contraction of	Ū.			
Epol											
Stings											
SetPush / strings											
Chial / stimps											
GARLY Selection											
202											
HOUT 2020222											
Esternal											
Actions											
Edu											
Facilitien											
Arti Guide											
Fit Guite											
Fluxin											
Eme											
Action											
Diff											
17 V.	3										
1 · · ·											
Statistica											
Not Exist											
TWA E QUE											

- ObjType-> shows the type of the found object
- Action -> shows the action that has the searched string
- Object -> shows the name of the found object

- Enable-> shows if the object is active
- Strings-> shows the complete string found in the application
- > Order -> shows the order in which the object has been defined
- > Timestamp -> date of the last modification made on the object

The columns "Object" and "Strings" are additional links to:

- ✓ Object-> displays the details of the object (see the chapters on the Actlink, the Escalation, the Filter, the DSO)
- \checkmark Strings -> shows all the objects that contain the string

Capter 14: Qual/ Selection

This feature allows you to search for the strings "harcoded" in the qualifications for the "selection fields" of the objects defined in the application. For example, if you search for the "Restart" string, this feature will show all objects that contain in the qualification a selection field related to the value "Restart". This feature allows you to search simultaneously up to 4 strings.

To use the functionality

- 1. Click on the link "Qual/ Selection" in the box "Relation"
- 2. Enter the name or part of the name of the investigated string
- 3. Press Enter

ARSurf									
Relation					Selection-v	alue on Qualification	n		
	Selection Valu	æ							
Andel	restart								
Earm	ALL .								
Function	Search for 're	start' / " / " / " 🦻	ecordConnt : I						
Webs Exposed	ONTOP	Action	Chierd	Lestie		Statege		Onler	Timutany
Webn Called Data Exoli Strings SetPush / strings Datal / strings Datal / strings Datal / strings Ban process Sector Ban process Sector External Actino External Extern	FLITE	HUN U	AP-impleXount		Apprend Tree Apprend Aceds	ng Approval Kontart: Ekseched.		106	2019/11/13 10:224-02

- ObjType-> shows the type of the found object
- Action -> shows the action that has the searched string
- Object -> shows the name of the found object
- > Enable-> shows if the object is active
- Strings-> shows the complete string found in the application

Order -> shows the order in which the object has been defined
 Timestamp -> date of the last modification made on the object

The column "Object" is an additional link to:

 ✓ Object-> displays the details of the object (see the chapters on the Actlink, the Escalation, the Filter, the DSO)

Capter 15: SQL

This feature allows you to search for the sql commands defined in the application. For example, if you want to search all the sql commands defined in a particular form, enter only the name of the form.

> To use the functionality

- 1. Click on the link "SQL" in the box "Relation"
- 2. Enter the sql command or part of it to be found
- 3. Press Enter

	ARSurf
Relation	Direct SQL
Acaded Earm Menu Eurochen	aber_x Ricerca per 'mer_x' - RecordCount: 11
Narrood Narrood Webs Called Das Ebal Strings Selfash / strings Qual / Selection Sel Eva process Salvas External Active Effe Escalation Act Guide Fit Gale Ena	EQUICATION CONTINUES A VIEW INCOMPANY A VIEW INCOMPANY AND A DESTINATION OF A DESTINATION OF A DESTINATION OF A VIEW INCOMPANY AND A V
Statistics List Exist List Exist	

The result is enhanced with the following information:

SQL Command-> shows the sql command in which there is the searched string

Clicking on the link you can analyze the object that uses the command.

	ARSurf							
Relation	Id HERT been many FROM user a WH	itti ipolona kom = Ulmus Tornari AND kom nane N	OT IN OSLECT sympo from FROM the fermionest symplectic WHERE up	e recard = 11 CEDER IV loan name				
	a second second second second							
Andet			3433444					
Earm	Oklep		Object	Take .				
Manu	MINU	CEQLogisLagon Lynnikagin Login		(21)				
Function								
Keyntet								
Wabs Esposed								
Words, Called								
Deal								
E328								
SelPush / stiros								
Gusl / strings								
Qual / Selection								
54								
Flue process								
Senet								
External								
Actink								
Eder								
Escalation								
Acti Goode								
Thursday								
Engl								
Action								
Diff	-							
+								
-STM/MICS								
Not Exist								
Con Edital								

- ObjType-> shows the type of the object that uses the sql command
- Object -> name of the object that has the sql command
- Enable-> shows if the object is active

The column "Object" is an additional link to:

 ✓ Object-> displays the details of the object (see the chapters on the Actlink, the Escalation, the Filter, the Menu)

Capter 16: Run Process

This feature allows you to search for every "run process" defined in the application.

> To use the functionality

- 1. Click on the link "Run Process" in the box "Relation"
- 2. Enter the run process or part of it to be found
- 3. Press Enter

	ARSurf					
Relation	Run-process					
1	Fain Process					
Acadef	Application-Centim-Group					
Eem Menu	Ricerca per 'Application-Confirm-Group' - RecordCount : 22					
Function	Comment					
Webs Exposed	2.2 Application Confine Group 170000003					
Webs Called	Application-Confirm-Freep 1					
1282	2.3. Application Confine Strong 1					
Eual	2.2. Application Confirm Group 1318071123					
SetDush / strings	# @ Application Confirm Group 3338711923					
Quet / strings	22 Application Configure 2011					
Quid / Selection	2.6. Application Confine Strate 100					
54	2.0. Application Confine Score 1					
Eur process	2.2 April nim Codin Scop 103					
External	2.8. Application Contra Deep 102					
Actink	Apple store Confine Jerop 2000					
Ediat	2 Z. Apple nice, Confine Score 2001					
Escalation	2 2 Application Confinition 2000					
Act Quile	# 2 April and Confine Group (2003)					
Planin	2.2. Aerication-Confin-Grap 2004					
Empr	2.2 Application Confine Amap 2001					
Action	B D. Application Condination 2000					
Diff	2.2 April non-Codes Serup 2001					
	Application Confine-Group 1					
Statistics	Application.Confine Group 1002					
Not Excel	Application Confine Second 1810					
TAXEDIA	Application-Confirm-Strong 2018					

The result is enhanced with the following information:

Command-> shows the list of "run processes" found in the application in which the searched string is present

Clicking on the link you can analyze the object that uses the command.

1			ARSuff	
Relation	Command	Application-Confirm-Gro	p l	
Andel				
Faim	Tae		Object	Eastin
Menu	71.112	APDI Selfert Confi		9
Function	FRITER	A7 Dit Sor VerbyCord)		
Keywirti	12.112	Inches and the second second		
Webs Exposed	12.125	AFINICIPUITINAAAMI		11
Webs.Galled				
Pod				
Stenas				
SelEvah) stings				
Qual / strings				
Qual / Selection				
5d				
Fun motess				
External				
Arthrie				
Film				
Escalation				
Acti Guide				
Elt.Guila				
Ehraht				
Eme				
P.C.	-			
Ditt				
-				
Statutes				
Not Exist				
100.0000				

- > Type-> shows the type of object that uses the run process
- Object -> name of the object that has the run process
- Enable-> shows if the object is active

The column "Object" is an additional link to:

 ✓ Object-> displays the details of the object (see the chapters on the Actlink, the Escalation, the Filter)

Capter 17: Server

This feature allows you to search for the references to different servers present in the analyzed application

> To use the functionality

1. Click on the link "Server" in the box "Relation"

	ARSurf						
Relation	Dif	erent Server					
1	Secure .	Tel M					
Acadet	\$11,25	Server Name 2					
Eauti	10328						
Mena	10000345	Eom Server					
Eurotion	10 31 67 53						
Edunard	and a second						
Webs Expessed							
Date of the second second							
Post							
Strings							
SetPash / strings							
Quel / strings							
Qual / Selection							
24							
But process							
Secul							
Activity							
Filar							
Escalation							
Acti Guide							
Fitt Guide							
Eligin							
Enar							
Action							
Diff							
Statistics							
Not Exist							
Not Equil							
20	N L						

The result is enhanced with the following information:

Server-> shows the found server

Field -> shows the name of the field that contains the value of the name server

Clicking on the link in the column "Server", you can analyze the objects in which the value of the displayed server is used.

			ARSurf	
Relation -	Server Field	\$17128\$ Server Name 2		
Arsdef			27 - MA	25/11
Eatm	4/17/2011/05/2	138	Total Control	
Fatzien	ACTIVITIES N		The of outer there is all of the	
Keyned	Contraction in the		Report How Service (Control of Control of Co	
Webs Exposed	AND IT TALLOW		appendence for the first of the	
Dag	ACTIVELOIR		Sapart, such that Satz ed. 20	
Eggl	ACTIVILING		Superfictments they been setting and the	
Stringe	ACTIVILINA		Expertinguest Share Section(42)	
Dual / storus	ACTIVELINK		Experiment ShowQuadfeationIDs	
Qual / Selection	ACTIVILINE		Report Country ShowLabelT246	
Sel	ACTIVILING		Report Grant Shart I shell Dat	0
Run process	ACTIVILINK		Report Creation Mound about 124	12
Esternal	ACTIVILIDIK		Report room than Label Du)	
Actinis	ACTIVILINE		Report Protoc Shire LabelEDa)	6
Eltat	ACTIVELDIK		Report Counter Shorel ados (Dal	0
Escalation	ACTIVELINK		ExportCruster Story/HeaderIDs	0
F.R. Guide	ACTIVELDIK		Report Creation Show Form Adam	
Elugiti	ACTIVELENK		Report Cruster Show Footnei Da	0
Enter	ACTIVELINE		ReportCreator ShawFriddDListC-SH	
Diff	ACTIVELINK		Report Creator Share Field IX 103-Cre	
	ACTIVILIDA		Report Country Share Field (1X) or 1	-
Statistics	ACTIVILING		Terret Centre Deref mension (Dat	194
Not Exist	ACTIVITING		Exception of the Company of the Comp	E
Hot Equal			English the English the Transmission	

- Type-> shows the type of object that uses the server
 Object -> name of the correspondent object
- Enable-> shows if the object is active

The column "Object" is an additional link to:

✓ Object-> displays the details of the object (see the chapters on the Actlink, the Escalation, the Filter)

Capter 18: External

This feature allows you to search for all the objects that use the External variable

> To use the functionality

1. Click on the link "External" in the box "Relation"

			ARSurf		
Relation			External		
1.00	Ene	Disect	Dutte	Extensio	
Acadet	ACTIVILINK	PSALTEC Duglig Selected_110_OpenPSEForm	21	20012 Publies Management Contole	
Earm	TARLE	rID TableCraft)	13	PROSPEC Display Selected, 110, OpenPhill emp	
Function	ABCHINE	Bibl Problem Management Canade	0	riD.TableOualD	
Keymond	ACTIVILINK	PSM/PSC DupleySelected_110_OpenKD85am	12	FEM/Frotten Management Consule	
Webs Exposed	TABLE	stD TableQualt)		CHOCH: DisplaySoluted_110_OpenTaskForm	
Dag	ARCHIVE	CHO-Change Management Canada	8	piD.TableQual()	
East	ACTIVELINK	CH0.CHC DupleySelected_110_OpenChangeEarn		CHUChungs Management Canaale	
Strings	TABLE	alD TableQual()	11	W01W0C ConsoleMentics_1_SetCounteReactiond	
Qual / strings	ABEHIVE	WOO Wark Order Casanda		LID TableQualt2	
Qual / Selection	ACTIVELINK	WOUWDC Cantols/Metrics_0_SetCountsCinacsigned	50 S	W01WorkOrdinConsole	
24	TABLE	LID TableQuality		W01W0CConsult/Metals_8_SetCountsPending	
Securi	ARCHINE	WOD WorkOnderConsole	0	11D Tell-Quality	
Extensi	ACTIVELINK	WO: WOC Cantole Metrics 0_SetCountsOpen		W0LWodsOrderContain	
Activit	TABLE	ID TableQuality	1	WOLWOC ConsuleMetrics_0_SetCourtsResalved	
Escalation	ARCHIVE	W00:WateDaterConsole	13	s10,TableOualty	
Act Guide	ACTIVELINK	WOUWOCCunterMetrics_0_SeeCountsUnassigned	21	W01WorkOrderConsole	
Filt Guine	TABLE	alD TableOrad01		WOLWOC-Consult/Metrics_1_SetCounts/binding	
Enter	ARCHINE	WOLWarkOnterConnels		till TableQualiti	
Action	ACTOELENK	WOEWOCCentrolsMetrics_2_SerCountsOpen	12	WOLWookOrderConsole	
Diff	TABLE	ziD TableQua01	0	WOLWOC Report Working 111_NorEnglish	
0.000	ARCHIVE	WOOWarkOnderConsula		11D Report Qualification	
Tet Exist	ACTIVELINK	WOLWOLViewReport_110_WorkInfo_NorEN	20	WOLWookOrdur	
Not Equal	TABLE	LID Expert Qualification		W01/W0C RepertWeitlefs_100_0	

- > Type-> shows the type of object that uses the External variable
- Object -> name of the object that uses the command
- > Enable-> shows if the object is active
- External -> shows the field in which there is the value passed to the external variable

The columns "Object" and "External" are additional links to:

- ✓ Object-> displays the details of the object (see the chapters on the Actlink, the Escalation, the Filter)
- ✓ External-> shows the details of the field

Capitolo 19: Actlink

This feature allows you to analyze the actlinks present in the application

> To use the functionality

- 1. Click on the link "Actlink" in the box "Relation"
- 2. Enter the name or part of it to be found. For example, if you want to analyze the actlinks whose names start with "arsystem", you must insert the following value in the field:

ActiveLink Name = arsystem

On the contrary, inserting the wildcard '%', all the objects are searched.

3. Press Enter

			ARSurf			
Relation			Active Link			
Arechel	Activiting Name					
Earm Menu	Search for 'anysten' - RecordCount : 7					
Keyword	Arthe Link	Easter	Denuit 9a	Order	Tiocology	Onerlay
Webs Exposed	ARSystemUserPerCannauCheck/WUT		Submit: Maddy:	0	2010/11/12 02:17:01	
Webs Called	ARiynten/LeelbeffinableCuntor/WUT	12	Return Display SetDefault WindowsLoaded;	0	2010/11/12 02:07/08	
Pool	AR3ynmulanDoffinitializations	部	Return Display SetDefault; WindowsLoaded;	0	2010/11/13 12:17/01	
Bungs	ARayatmallan/PerformensWindOpp	.68	WindowsOpen,	0	2010/11/13 42:17:01	
BelPush/stings	ARSystemDenPerfOundatioClash		Submit, Mathly;	8	2010/11/12 02:17:01	
Qual / strings	ARSystemUserPerfCustomCheck	12	Submit: Ma Billy	8	2010/11/13 12:17:00	
5.4	ARSystemUseRefEosbleCustors	32	Return, Display, SetDefinit, WindowsLoaded,	0	2010-11-13 02:07:01	
Fun anciens Secon External Actions Filter Encaletare Acti Gaine Filt Gaine Filt Gaine Filt Gaine Filt Gaine Filter Ence Ence Ence Ence Ence Ence Ence Ence						
Statistics Not Exist						
NO. CON						

- Active Link-> shows the name of the found object
- Enable -> shows if the object is active
- Execute On -> shows when the object is carried out
- Order -> shows the order of execution
- > Timestamp ->shows the last modification date of the object
- Overlay -> displays if the object is overlay

The column "Active Link" is an additional link to:

> Active link-> displays the details of the selected object

		ARSU	et		
Relation Asidaf Earn Mena Fenction Beynord Webs Experied	Active Link Enable Order Timestaup Execute On Execute On Execute On Field Dittoo Menu Overlay	ARSystemUserPerfinableContous 10 0 2010-11/13 (2:17:01 Return Display:SetDefault, WindowsLoaded Display Time Style (Web) 0			
Rega Catled			Belens		
Engl Strings SetPush / strings	AS System Date Preference				
Qual Listings	A second to a second second second		Qualification		
Qual / Selection	Russel' Display Time Style (Web) = "Correct"				
Run process Sector	IF ACTION :				
Activit	Type			Action	
<u>Filter</u>	CHANGE	Field Castan Date Fernat. Field Agents: Enabled			
Acti Guide Edit Guide Plugin	CHANGE	Field <u>Control Time Format</u> Field Access : Establish			
Error	ELSE ACTION :				
A000	1996			Action	
1	CHANGE	Field Contem Dev Farmat, Field Access: Deudled			
Statistics Not Exist	CHANGE	Field Caston Inte Format			
Not Cased	SETTER 5	DataStates / CURRENT TRANSACTION Fried Shapping Fried Name Contex Data Faces (NYST) 1			

Capitolo 20: Filter

This feature allows you to analyze the filters present in the application

> To use the functionality

- 1. Click on the link "Filter" in the box "Relation"
- 2. Insert the name or part of it to be found. For example if you want to analyze filters whose names start with "arsystem", you must insert the following value in the field:

Filter Name = arsystem

On the contrary, inserting the wildcard '%', all the object are searched

3. Press Enter

			ARSurf				
Relation			F	ilter			
+:	Fåter Name						
Aradef	ar system						
Keni	Search for 'ar system' - RecordCoust: 88						
Keyword	Elite	Lobi	Excercitie	9nks	Transitione	Haedler	Onnier
Webs Exposed	A3. System Email Association Delete Attachments		Delater	150	2010/11/17/02/41/08		
Webs Called	A3. System Email Association Constantion Marga	121	Marga,	200	2010/11/13/02/41:13		
Popi	All System Enall Association Committee on Marga2	121	Merge	101	2010/11/13/02/41/13		
Stungs	AR. System Ental Association Generator on Mergel?	92	Minga	102	2010/12/13 02:41 13		
SetPush / strings	AR. System Intal Americation Mark Intal Intry Attachmentations)	100	Submit Modify, Marga,	: 500	2894/07/04/09/54/26		
Quel / Selection	A3. System Entel Association Update Attachment Reference	10.	Submit Modify Merge.	1000	2010/11/15/02/41/08		
Sa	Al. System Ireal Attachments Up date Reference	<u></u>	Saturat Mieddy Merge	1000	2010/11/13/02/41:09		
Run pracess	AJ. System Inual O.TD Generator	125	Submit Modify;	100	2010/13/13 02:41:21		
External	AR System Intel Instructions Delete Parameters	10	Delete:	500	2000/13/13/02:41:10		
Actini	All System Intal Mathen Configuration Check Default Waitifuer Lenn	. 55.	Subert Modify: Merger,	300	2010/11/13 02:41:13		
Fite	All System Insul Mathern Configuration Check For Default Mathem	12	Submit Modify Merger	310	2010/11/14/02/41/14		
Act Guide	All System Exact Mathew Configuration Check Incoming Server User Name	121	Submit Slodify;		3810/18/13-02:41:14		
Filt Guide	All System Joint Mathew Configuration Cherk Outpaing Server User Name	100	Submit, Modify;		2010/11/12/02/41:14		
Flugin	AR System Enail Mathea Configuration Check Parce Mathea	85.	Subert.Modify;	٥.	2010/11/12:02:41:14		
Action	All System Enall Mather Configuration Clean Association	121	Delate;	310	2010/10/15/02/41:14		
Diff	A3. System Exact Mathian Configuration Delete Default Mathian	- 98	Delitor;	300	2810-11-13-02-41-14		
+=	A3. System Exact Mathew Configuration Enforce Associated Mathem		Submit,Modify;	:100	3910 11:13 02:41:14		
Statistica	AR System Enval Matheu Configuration Environ Single Default Mathew	50	Baben Modify Morps.	985	2010/12/13 02:41:14		
Not Exist Not Equal	All System Enail Mathen Configuration Set Default Mathers		Bubrit:Modify.Mege.	311	2010/11/13 0241:14		

- Filter-> shows the name of the found object
- > Enable -> shows if the object is active
- Execute On -> shows when the object is carried out
- Order ->shows the order of execution

- > Timestamp -> shows the last modification date of the object
- > Handler ->shows if there is any defined error handler
- Overlay -> displays if the object is overlay

The column "Filter" is an additional link to:



>	Filter->	shows	the	details	of the	selected	object
---	----------	-------	-----	---------	--------	----------	--------

		ARSurf		
Relation Arsdat Farm Menu Function Keyword	Efter Endole Telestamp Orde Execute On Error Haadler Overlay	AR System Email Association Generator on Merge [2] 2010/11/13 02:41:13 500 Merge:		
Webs Exposed Webs Called Dwo Post	AT Some End Malter Configurity		kisaan)	
BetPush / strings Qual / strings Qual / selection Big Run process	Barriel Emigra Identifier - SVLLL3 OR I	nagan Manzellar = 100 ID GENER ATED:	ATE refine	
Server	In ACHON		Action -	_
Actinic Extense Excelution Acti Guide Filt Guide	NETFOLD	DataSeases CURRENT TRANSACTION Field Mapping Field Name Value Unlight Identifier Application-Generate-OUID		
Elago Ensr Actos Diff Tatistics Not Exist Tiot Equal	ELSE ACTION:			

Capitolo 21: Escalation

This feature allows you to analyze the escalations present in the application.

> To use the functionality

- 1. Click sul link "Escalation" in the box "Relation"
- 2. Insert the name or part of it to be found. For example, if you want to analyze the escalations whose names start with "user:disable" and defined on the user form, you must insert the following value in the two fields:

Escalation Name = user:disable

On the contrary inserting the wildcard '%', all the objects are searched

3. Press Enter

			ARSurf			
Relation			Escalation	l		
1	Escalation Name					
Aradef	user dis					
Menu	Search for 'usersfis' - RecordCount : 1					
Keyward	Liculation	Emble	LaceType	Tenter	Lon	Onter
Verba Exposari Vieba Exposari Vieba Called Dea Stings SetFush Latings Casl / Setetion Set External Actine Execution Actine Excalition Actine Excalition Actine Excalition Actine Excalition Caste Flagn Ener Actine Structure Setetions Actine Excalition Caste Flagn Ener Actine Excalition Caste Flagn Ener Actine Excalition			Tee	2811-01-12719-00-06	<u>Unr</u>	

The result is enhanced with the following information:

Escalation-> shows the name of the found object

- Enable -> shows if the object is active
- > ExecType -> shows when the object is carried out
- > Timestamp->shows the last modification date of the object
- Form -> name of the form that is referenced by the escalation
- > Overlay -> displays if the object is overlay

The column Escalation is an additional link to:

\succ	Escalation->	shows	the	details	of the	selected	object
---------	--------------	-------	-----	---------	--------	----------	--------

		ARSuff				
Relation	Escalation Enable	UserDaubleUserAccount				
Andel	Timestamp ExecTione	2011/07/27 19:00:49 Time				
Eem Mana	Interval Day	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 11 22 33 14 35 26 27 28 29 30 31				
Exected	Time Weekday	00.30				
Webs Called	Overlay					
Popl	10	Talana				
Strogs SetPush / shogs	Liter					
Qual / strings	Quilinatin					
Sd.	Roo IT Applied Parr	nonflatenesestimaties = 101111 AND Force Farmond Change On Legar = "Yes" AND Spyled Days After Expansion Unit Dividencest = 101111 AND Account Divided Date = 201111 AND SDATH1 >= Account Divided Date				
Sever	IF ACTION :					
Actinit	1	Type Artiles				
Eiter Escalation Acti Guide Filt Guide Physin	SETFELD	DataSearce CLREENT TRANSACTION Field Steepeng Field Steepe Uataa Sintum Theathed				
Enter Actual Diff Statistica Net Event	ELSE ACTION :					
Text Equal						

Capitolo 22: Active Link Guide

This feature allows you to analyze the active link guides present in the application.

> To use the functionality

- 1. Click on the link "Actl Guide" in the box "Relation"
- 2. Insert the name or part of it to be found
- 3. Press Enter

		ARSurf			
Relation		Active Link Guide			
+	Guide Name				
Aradet	ar system				
Menu	Search for 'ar system' - RecordCount: 40				
Eunction	200		10.00		
Keyward	Valle		114	100.00.01.02.02.02	(Seria)
Webs Exposed Webs Called	ALL STORY ADMINISTRIAL COMPLEXION AND ADDRESS CONTRACTOR COMPANY		-102	and is in a new second	
Deo	ARL System Administration, AL Grade Le Bald Alignetic Common On Save		10	1010/11/11/02/10/02	
Foot	All System Advantuation, AL Guide To Build DSO Server Setting On Server			2010/11/11/02/19/02	
Strings	AZ. System Administration, AL Guide To Build DSO Server Setting Ped On Serve		120	2010/11/13 02:10:00	
Cual / strings	AR.System, Administration, AL Guide To Build EA Group Mapping On Load			2010-11/15/02:19:02	
Qual / Selection	AR System Administration, AL Guide To Badd EA Group Magung On Seve		10	2010/11/13 02:19:02	
54	AR System Administration: AL Guide To Build Functional Commons On Load			2010/11/13/02/19/02	
Run process	AR System Administration: AL Guide To Build Functional Commission On Save		120	2010/11/13 02:19/02	
External	AR System Administration AL Grade To Bradd Phages Part On Save			2010/11/12 02:19:02	
Actinic	AR System Admenditation, AL Grade To Braid Reports Worldon On Save		10	2010/13/13/02/19/02	
Film	All System Administration AL Quide To Build Server Parts On Spre		曲	2010/11/13 02:19:02	
Escalation Arti Curte	AR System Administration, AL Quarke To Parce Allowable Communes		120	2010/11/13 02:19:00	
Fit Guide	AZ, System Administration: AL Guide To Parts DSO Server Sering		-771	2010/15/13 02:19/02	
Elugit	AR System Administration: AL Curde To Panie DSO Server Setting Port		10	2010 10 13 02-19/0	
Entr	AR System Advantation, Al Orada To Parts FA Down Marries		10	2010/11/11/02 10:02	
Diff	AP System A designation of Grade To Party Execution of Computing		105	1996/1013 053603	
1	12 Summer Advantuments of Could To Board Board		15	100000000000000000000000000000000000000	
Statistics	an anna an anna an ann an ann an ann an		.00	2000 10 10 Va 10 V2	
Not Exist	ARADISHIM Adamatization As Assoc in cases and a Window		10	7100-11-12-02-18-02	
Not Equal	AX 3551HLADORDUDIO AL SWALTS FIELD SHI'H FUT		06	2000/11/13/02/19/02	

- Guide-> shows the name of the found object
- Used -> shows if the guide is used
- > Timestamp ->shows the last modification date of the object
- > Overlay -> displays if the object is overlay

			ARSurf			
Relation	Guide	AR System Administration: Al. Guide To	Built Allowable Currencies On Load			
	Rentation					
Aradel	Transform	2010/11/13 02 19:02				
Fam	Ountry	1010 13 13 08 37 M				
Marry	Contraining .					
Euscion	Definition :					
Keyward	Order	1.41	Activ	fisk		Tasla
Webs Exposed		AP System Advantage All	with Company, Build St.			12
Webs Galled		AL 211911 AM MODULE AM	HALIT CALIFORNI - 20202 20			. 19.
1250	C.B. J.F.					
1.200	Called From :		1. 100 A 100			10000
Rothight I which			ordinations			Laster
Dual / strings	AR System Administra	nim, Alkovalile Correspies - On Remote Alternable Cure	83			
Dual / Selection	AR System Administra	nam Allowable Currenties - On Add Allowable Currenty				12
Sd	1.12					
Run mocess	Form:					
Berver	0		farm			
External	All System Administra	tion. Server Information				
Actint						
Film	Permission:					
Escalation		Grand	Generalizer		Permission	
Acti Guida	1	Bab		Middee		
Fill Gaide	1	1.000				
Physin						
Entr						
PLINE	-					
LNII	-					
Statatics						
Not Exist						
Not Equal						

The column "Guide" is an additional link which shows details of the guide:

The result is enhanced with the following information:

- > Definition-> shows the objects present in the guide
- Called From -> shows the object that recalls the guide
- Form -> shows the form in which the object is defined
- Permission->shows the permissions associated with the guide

The columns ActiveLink and Form are additional links to:

- \checkmark Form -> shows the details of the form (see the chapter on the Form)
- ✓ ActiveLink-> shows the details of the selected object (see the chapter on the Actlink)

Capitolo 23: Filter Guide

The feature allows you to analyze the filter guides present in the application.

> To use the functionality

- 1. Click on the link "Filter Guide" in the box "Relation"
- 2. Insert the name or part of it to be found
- 3. Press Enter

	ARSurf			
Relation	Guide Name			
-	ar system			
Ausdef Earm	Search for 'ar system' - RecordCoast : 4			
Mena	Giáth	Sout	Timestamp	Onclas
Function	AR System Administration Served aformation Serve Attachment		2010-11-13 02:18:04	
Webs Exposed	AR System Enal MathewConfiguration Verty Unique MAPI Mad Bea	18	2010/11/13 02:41:12	
Webs Called	A8 System Web Services Registry - FG - Create		2010/31/39 02:08:09	
Dag	AR System Web Senaces Reports - FG - Modify	(2)	2010/11/13 02:08:19	
Stings SetPush / stings Dail / stings Dail / stings Dail / stings Set Fun process Seter Extend Exten				

- Guide-> shows the name of the found object
- Used -> shows if the guide is used
- > Timestamp ->shows the last modification date of the object
- > Overlay -> displays if the object is overlay

The column "Guide" is an additional link that shows the details of the guide:

	ARSurf	
Guide	AR System Administration Server Information ServeAttachmen	
Used		
Recursive	0	
Tmertamp	2010/11/13 02:19:04	
Overlay		
Definition :		
Order	Land Hing	
0	Biat	
1	17 Sector & Association Security Security Security Reve	14
2	All System Advancement Served of constraint Systematic Parts 2	12
L Called Town		
Canea From :		
ALL QUOID ASSAULT		
Form :		
1	Terra	
AR Station Adminis	ution Server Information Serve Attachment	

The result is enhanced with the following information:

- > Definition-> shows the objects present in the guide
- Called From -> shows the object that recalls the guide
- > Form -> shows the form on which the object is defined

The Columns "Filter" and "Form" are additional links to:

- ✓ Form -> shows the details of the form (see the chapter on the Form)
- ✓ Filter-> shows the details of the selected object (see the chapter on the Filter)

Capitolo 24: Plugin

The feature allows you to analyze the plugins present in the application.

> To use the functionality

1. Click on the link "Plugin" in the box "Relation"

	ARSurt					
Relation	Plugin					
+						
Aradet	ABSYS ADD DEGISTRY					
Eam	ABSYS AFF WYDNIRUS-T					
Mena						
Function						
Keyward						
Webs Exposed						
Webs Called						
D92						
Egg						
Zothesh / stokes						
Deal / strings						
Qual / Selection						
Est						
Fun piecess						
Server						
External						
Actini						
Eitat						
Escalation						
Acti soute						
The Grande						
Enne						
Action						
Diff						
1						
Photostan						
Not Frist						
Not Equal						

The result is enhanced with the following information:

Plugin-> shows the plugins present in the system

The column "Plugin" is an additional link that shows its details (as the following image describes):

		ARSurt					
Relation -	Physic ARSYS ARE REGISTRY						
Andel	OhiTen	Otiest	India				
Menu	75.758	AR System Web Sectors Registry - designing an equitie Sector	2				
Punction	72.758	AR. System Web Services Registry - register Service					
Keywert Vielos Excenti Vielos Excenti Eso Eso Eso Eso Eso Eso Eso Eso Eso Eso	F2.113	All Symme Web Services Regions: Presdag Delete, Deregator Service					
Statutics Not Exist Not Exist							

- ObjType-> shows the type of object that uses the plugin
- Object -> shows the name of the object
- Enable -> shows if the object is active

The column "Object" is an additional link to:

✓ Object -> shows the details of the object (see the chapter on the Filter, the Actlink)

Capitolo 25: Error

This feature allows you to analyze all the fallacious objects present in the application.

> To use the functionality

1. Click on the link "Error" in the box "Relation"

					ARSurf			
	1				Errors			
	ObjT	ype		Object			Error Type	
	ALL			234			ALL	
	w	Othing		Object	Leneture	Timotem	Details	
	18	ACTIVELINE	AST Assignitules OetKeyer	arda	No Group Finant.	2010/11/13 02:33:00	Select	
	17	ACTIVILINE	ASE Assignifides_Changes	atia_3	No George Frazed	2010/11/13 02:33:03	Select	
	18	ACTIVILINE	AST.Aungnituler_Chungel	and 2	No Droup Found	2010/11/12 02:33:05	Select	
	11-	ACTIVELING	ASE Assignizates_ChangeS	anu 1	No Group Found	2010 11 13 02 33 08	Scient	
	28	ACTIVILIEN	ASE Assignifules_Changel	and Lass	No Group Front.	2010/11/15 02:33:08	Islat	
1128	21	ACTIVILIENE	ASE AssignAmitures_Add	lines	We Group Found	2010/11/13 02:02:59	Select	
	21	ACTIVELINE	ASE AssignAttributer_Add	lightTures	No Geosp Found	2010/11/13 02:32:29	Islett	
20	22	ACTIVILINE	AST Assentitutes, Add	210	No Group Frond	2010/11/11 02:32:49	Select	
	34	ACTIVE.EXE	ASE AssignAmitsons Add	Escent	No Group Found	2010/12/13 02:32:59	Select	
	25	ACTIVILINE	ASLAuignAttributes_Add	Qr.	No Group Finand	2910/11/13 02:32:59	Select	
	25	ACTIVILIEN	ASE AssignAmbien_Add	SatEqual	No Group Finand	2010/11/13 02:32:59	Select	
	27	ACTIVILINE	ASE AugnAmbuter_Add	Sat	No Orrup Frank	2010/11/11 02:32:59	Select	
	28	ACTIVILINK	ASE Assign Amelones Add	Simul	No Group Found	2010/11/13 02:32:59	Scient.	
	-28	ACTIVILLOS	ASE Assign Attributer_Add	alan .	No George Freund.	2010/11/13 02:32:59	Select	
	38	ACTIVIELDAE	ASE Assign Amitunes Add	esiTherEqual	No Group Found	2010/12/12 02:02:58	Select	
	н	ACTIVELING	ASE Assign Attributer_Add	LeasThep	No George Found	2010/11/13 02:32:19	Islett	
	12	ACTIVELONE	ASE AssignAmplates_Add	172010	No Group Frond	2010/11/15 02:32:55	Select	
_	H	ACTIVE	ASE ArsignAmitson, Add	Smather Thereig	No Group Fotand	2010/11/13 02:32:59	Select	
_	34	ACTIVELINE	ASLAugnAttributes_Add	Desite: Than	No Group Faund.	2910/11/13 02:32:59	Select	
-	33	ACTIVILINE	ASE AssignAttributer_Add	Epul	No Droop Found	2010/11/13 02:32:59	Solett	
	34	ACTIVILINE	ASE.AugnAmbuter_Add	DashleSuota	No Droup Front.	2010/11/11 02:32:58	Selest	
	H	ACTIVELINK	ASE AssignAntibutes_Add	Divide	No Group Found	2010/11/13 02:32:58	Scient	

The resut is enhanced with the following information:

- > ID -> shows the ID of the object
- > ObjType -> shows the type of the object in which the fallacy is present
- Object -> name of the object
- > Error type -> shows the type of the fallacy present in the object
- > Timestamp ->shows the last modification date of the object
- Details -> shows the error's reason

The result can be also filtered using these three fields: "Objtype", "ObjName" and "ErrorType". The column "Object" is an additional link to:

 ✓ Object ->shows the details of the object (see the chapters on the Filter, the Actlink, the Escalation)

Capitolo 26: Action

This feature allows you to search for the objects that use a subset action present in the system, in particular: DDE, LogToFile, Message, Notify, Ole, OpenWindow, Runtime Value, Service, RunMacro, Report and PushField. Selecting one of these actions, the tool searchs for all the objects that use it in the application. For example if you select "Report", the tool will search for all the reports defined in the "Report" form and will show possible objects that use it.

> To use the functionality

- 1. Click on the link "Action" in the box "Relation"
- 2. Select the type of action that you want to analyze

10		ARSurf								
Relation	ODDE OLogIo	Action								
10000	Service									
4/101	OhiTune	SUNK	Teally							
C.M.D.	FUTER	AP System Web Systems Provide Long to the Provide Datas	LANS .							
E-matters	10.705	Designation - Contract and Spring - Contract and Spring Account of the Contract of the Contrac								
Fander	PALM.	THE DESIGN OF REAL PROPERTY AND AND A DESCRIPTION OF A DE	121							
hereasta										
Make Caled										
The states										
Deal										
Change										
SofDuck / streat										
Dual / strees										
Durd / Solution										
Sol.										
Euro morrante										
Secar										
External										
Actinic										
Far										
Encalation										
Act Guide										
Fit Guide										
Plusin										
Entr										
Action										
Diff	-									
1										
Statistics	1									
Not Exist										
Not Equal										

In the picture above the action "Service" has been selected. The tool searches for all the objects in which the action "Service" is present and shows them.

The result is enhanced with the following information:

ObjType -> shows the type of the object that uses the selected action

Object -> name of the object
 Enable -> shows if the object is active

The column "Object" is an additional link to:

 ✓ Object -> shows the details of the object (see the chapters on the Filter, the Actlink, the Escalation)

Capitolo 27: Statistic

This features allows you to compare data present in two different servers. It also shows the number of objects present in the two different analyzed servers.

> To use the functionality

1. Click on the link "Statistic" in the box "Diff"

			A	RSurf			
Relation Acadat Eattn Mena Evention Keyward	Server Soc Purt Soc Server Dot Port Dot Start Tune End Time Elaboration Time	5eer A 0 0 2013-06-11 09:30:58 2013-06-11 09:39:38 520					
Webs Excased	967.04	Citietan	Central Ant	Constant	Creat net Exist	Create Net Ignal	
Dag	FORM	2013	1341	1739	194	30	
Pool	FELDS	12131	72543	10288	373	356	
Strings	ACTIVELEX	17461	17281	10028	3400	845	
SetFlash / strings	FLITER	8924	9017	7893	851	614	
Dual / Salection	ESCALATION	137	128	34	25	111	
Sul	MENU	810	1270	用他	238	23	
Fun process	POOL		.9	34	10		
Gener	ACTIVILING GUIDE	514	- 584	436	27	33	
External	FILTER OUTDE	121	10	109	38	14.1	
Filei	D90	143	135	122	38	D.	
Excelation	WEBSERVICE	10	38	33	v	4	
Act Guide File Guide Elugal Entra Action Diff Diff Statistics Nat. Exist Not. Exist Not. Exist	OROUPS	796	19	τμ.	44	. н	

- > Time -> time spent to compare the two servers
- Server Src -> name of the first compared server
- > Port Src-> port of the first compared server
- Server Dst -> name of the second compared server
- Port Dst -> port of the second compared server
- Start Time -> date of beginning of the comparison process
- End Time -> date of end of the comparison process

- Elaboration Time -> time spent to compare the two servers
- ObjType -> shows the type of compared object
- Count src -> number of objects present in the first server
- Count dst -> number of objects present in the second server
- Count Equal ->number of equal objects beetwen the two servers
- Count not exist -> number of objects present in one server but not in the other and vice versa
- Count not equal -> number of not congruous objects. For example for the same field the size of the first server is 10 and the size of the second is 9.

Capitolo 28: Not exitst

This feature allows you to compare data present in two different servers. The feature shows objects present in a server A but not in a server B and vice versa.

> To use the functionality

Click on the link "Statistic" in the box "Not exist"

6			ARSut	
Relation Arside Farm Mena Earclian Keyverti Webs Exposed	Server Sec Part Sec Server Dat Port Dat Start Taxe End Taxe End Taxe End Taxe	Server A 0 Server B 0 2013-06-11 09:39:38 2013-06-11 09:39:38 520	Net Erist	
Webs Called Data Pool Strings SatPool / strings SateListics Sat Run process Sat Run process Sate Sanar External Actimit Film	Salema Activities Eller Eller Elastanen Salema Elest Activities Activities Activities Melastanen Elesa Disco Teleta		12002002	
Exclanation Acti Gaide Phogin Emst Actian Duff Statistics Statistics Net Exact Not Equal				

The result is enhanced with the following information:

- Server Src -> name of the first considered server
- Port Src-> port of the first compared server
- Server Dst -> name of the second considered server
- Port Dst -> port of the second compared server
- Start Time -> date of beginning of the comparison process
- > End Time -> date of end of the comparison process
- Elaboration Time -> time spent to compare the two servers

In the picture below "Not Exist" there are some links which send back to:

- Schema-> shows the name of the forms present in one server but not in the other
- ActiveLink ->shows the name of the ActiveLinks present in one server in un server but not in the other
- Filter ->shows the name of the filters present in one server but not in the other
- Escalation -> shows the name of the escalations present in one server but not in the other
- Menu -> shows the name of the menus present in one server but not in the other
- Pool-> shows the name of the pools present in one server but not in the other
- FilterGuide-> shows the name of the filterguides present in one server but not in the other
- ActiveLinkGuide-> shows the name of the activelinkguides present in one server but not in the other
- Webservice-> shows the name of the webservices present in one server but not in the other
- Scroup-> shows the name of the groups present in one server but not in the other
- > DSO-> shows the name of the DSO present in one server but not in the other
- Field-> shows the name of the fields present in one server but not in the other

For Example, see the following picture about the link "Schema" :

				ARSurf				
Relation	Server Src	Server Src		1.fw				
	Port Sec		0					
Andel	Server Dut		sccint2.intrane	at.Fw				
Earm	Port Dst		0		1			
Mets	Start Time		2012-08-14 00	2012-08-14 08:50:20				
Keyword	End Time		2012-08-14 0	\$57:34				
Webs Exposed	Elaboration Time		434					
Webs Called Doc Pool Stringte								
SetPush / stringhe	Schema	Cesat	OriSana		2	Time Sec	Time Dat	
Qual / Selection	Eiter	0	formt			2012-04-12 14:37:12		
52	Escalation	1	Form2			2009-43-11 11:57:11		
Run process	Deel	2	Farm3			2010-11-25 10:45:15		
External	EilterGrade	3	Form4				2007-09-07 15:19:07	
Actink	ActiveLaskGuide	4						
Escalation	Group							
Act Gude	290	-						
Fit Guide	Earld							
Ente		_						
Action								
Diff		-						
Statistiche								
Non Esistenti Diversi		1						

The result is enhanced with the following information:



Count -> shows the number of the forms present in one server but not in the other

ObjName-> shows the name of the form
- TimeSrc -> if exploited it shows that the form is present in the Scr server but not in the Dst server
- TimeDst -> if exploited it shows that the form is present in the Dst server but not in the Scr server

Capitolo 29: Not Equal

This feature allows you to compare the data present in two different servers. It shows the list of the different objects and why they are different.

> To use the functionality

Click on the link "Statistic" in the box "Not Equal"

			ARSurf					
Relation	Server Sec	toodev intranet for						
	Port Src	0						
Andal Earm Menta Function Function Function Strong State State Strong Sate Sate Sate Sate Sate Sate Sate Sate	Server Dat	torint intravet.fw						
	Port Dst	0						
	Start Time	2013-06-11 09:30:58						
	End Time	2013-06-11 09:39:38						
	Elaboration Time	\$20						
	Not Equal							
	Schema Artträlmi Eihn Tandation Nona Dod Eihnfluch Artmälmi Artmälmi Gauge Gauge Dod Tania							
Elugin Emit Action Diff Statistics Not Exist Yest Equal								

The result in enhanced with the following information:

- Server Src –name of the first analyzed server
- Port Src-> port of the first compared server
- Server Dst -> name of the second analyzed server
- Port Dst -> port of the second compared server
- Start Time -> date of beginning of the comparison process
- > End Time -> date of end of the comparison process
- Elaboration Time -> time spent to compare the two servers

In the picture below in the label "Not Equal" there are some links which send back to:

Schema->shows the name of the different forms between the two servers

- ActiveLink -> shows the name of the different ActiveLinks between the two servers
- Filter -> shows the name of the different filters between the two servers
- Escalation -> shows the name of the different escalations between the two servers
- Menu -> shows the name of the different menus between the two servers
- Pool-> shows the name of the different pools between the two servers
- FilterGuide-> shows the name of the different filterguides between the two servers
- ActiveLinkGuide-> shows the name of the different activelinkguides between the two servers
- > Webservice-> shows the name of the different web services between the two servers
- Group-> shows the name of the different groups between the two servers
- > DSO-> shows the name of the different DSO between the two servers
- > Field-> shows the name of the different fields between the two servers

For example, see the following picture about the link "Schema":

						ARSurf	
Relation	Server Sec			tordev intranet fiv			
[•]				0			
Acadef Earth Methu Kenvent Webs Evaced Webs Called Das Pool Stringthe Gase/Listingthe Gase/Listingthe Gase/Listingthe Gase/Listingthe Gase/Listingthe Gase/Listingthe Gase/Listingthe Gase/Listingthe	Server Dat		tocint2 intranet for				
	Port Dst		0				
	Start Time		2012-08-14 08:50:20				
	End Time		2012-08-14 08:57:34				
	Elaboration Time		434				
	Silena	Ceant	OhpName		Tuesia	Time Rat	o test
Run process	Activitients Faith Exactlerion Menu Pool EtherSoule Activitientics Menup Dolu Dolu Faith Ether	0	Forms		2008-09-11 12:17:58	2008-09-01 21-41:16	RESLIST
External Activit Eiter Eacalation Actl Guide Eit Guide		1	Form2		2011-02-01 16:12:18	2011-04-17 13:42:38	INDEX
		2	Form3		2007-06-20 17:08:49	2007-06-20 18:49:12	DIDEX/RESLIST
		3	Form4		2006-03-13 09:49:55	2010-03-29 20:13-37	(NDEX)
		4					
Env		5					
Eddan Dief		6					
L'III							
Statistiche							
Non Esistenti Diversi		10					

The result is enhanced with the following information:

- Count -> shows the number of forms present in one server but not in the other
- ObjName-> shows the name of the form
- TimeSrc -> shows the last modification date of the object
- > TimeDst -> shows the last modification date of the object
- > Diff -> shows the reason why the two servers are different