NTP Software Storage Financials[™]

User Manual

Version 7.5 - September 2015





This guide details the method for using NTP Software Storage Financials[™]. Upon completion of the steps within this document, NTP Software Storage Financials can be used to manage your enterprise community effectively.

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Executive Summary

Storage is a valuable resource. In any enterprise, you pay for the storage consumed by its users. NTP Software Storage Financials[™] is a powerful calculation tool that is used to generate bills for storage consumption on the level of individual departments in an enterprise. With NTP Software Storage Financials, you experience the following powerful benefits:

- Cost calculation. The storage consumption is calculated for each department in your environment, and the generated bill is emailed to specified recipients.
- At-a-glance information. Useful details about your environment are ready at hand, including the total number of departments, total number of users, rates by which bills increase, average rate of the bill, and so on.
- **Easy management.** It is simple to import department information, configure bill details, manage tiers, and manage users in your environment.

NTP Software Storage Financials Configuration

After installing NTP Software Storage Financials in your environment, the first step is to configure the application and specify the setup options. This section specifies how to configure the application settings. This step is highly important, as it affects all the bills generated through the application.

Setting up the System

Setting up the system requires defining several values, including the logging level and the location of the log file. You should also specify the SMTP gateway that is used for sending emails, as well as the sender's email address and the recipients' email addresses. Finally, specify the currency symbol and format, date format, and precision control.

To set up the system, perform the following steps:

1. On the left-hand side menu, click **Setup**.

2. On the NTP Software Storage Financials[™] Setup dialog box, specify the required settings information, and then click the Save Settings button.

The worldwide leader in the real-tin	me control and management of unsi	ructured data
	NTP Softw	are Storage Financials
Clabel Overniew	Setup	
Global Overview	Configure NTP Software Storage	e Financials™
Billing Data		
🐻 Billing History	NTP Software Storage Fir	nancials™ Setup
📇 Departments	Use the options provided here	to set up the Storage Financials system press the save button when you are done with the settings
🚔 Tiers	ose are options provided here	to act up the storage rindicate system, press the surve batter when you are done with the settings.
🖥 Roll Ups		High
A User Admin	Logging level:	C Medium
Directories		CLow
Directories		
of Configuration		Mindau Andreating Franklan
Setup	Logging Location:	Windows Application Event log
		Log File
NTP	Location of Log File:	Log
Deware		
	SMTP Gateway:	localhost Send Test Email
	Port:	This server requires an encrypted connection (SSL)
	This server r	requires authentication
	11113 3617611	equites autientication
	User	
	Name:	
	Password:	
	From Email Address:	SFAdmin@domain.com
	Send Bill to:	444
	Sond Bill to:	- Nuu
		Finance@domain.com
		_
	Precision Control:	2
	Currency Symbols	IIS Dollar (IISD) - IISS
	currency symbol.	
	Currency Format	422.456.700.00
	Currency rormat:	123,430,709.00
	Date Format:	mm/dd/yy
		Save Settings Cancel

Configuring Billing Options

Configuring the system requires defining several options including the calculation method, the fiscal year, and the billing period definition.

To configure the system, perform the following steps:

1. On the left-hand side menu, click **Configuration**.

	NTP Software Storage Financials						
Global Overview Billing Data Billing History	Configuration Enables you to configure your system Configure Your Storage Financ	settings. ials System					
Tiers Roll Ups User Admin Directories Configuration Setup	Default Calculation Method: Use Snapshot Data: Fiscal Year:	Maximum Use	Billing Period Definition:	Calendar Months			
File Reporter	Copyright © 2004-2011 NTP Software®.	Save Configuration	⊧ Financials™ Version 5.1				

2. In the **Configure Your Storage Financials System** dialog box, select the default calculation method, the fiscal year, and the billing period definition, then click the **Save Configuration** button.

Configure Your Storage Financ	cials System		
Default Calculation Method:	Maximum Use		
Use Snapshot Data:			
Fiscal Year:	2011	Billing Period Definition:	Calendar Months
	Save Configuration		

NOTES:

Once a bill is generated, the **Billing Period Definition** setting cannot be changed for the calendar year, to avoid conflicting or corrupt data.

If you select 13 Month Calendar in the **Billing Period Definition** drop-down menu, you need to configure the start date and end date for each individual month. The dates must be consecutive, without skipping a month.

efault Calcul	ation Method:	Maximum Use	-		
Use Snapshot	Data:				
iscal Year:		2011	•	Billing Period Definition:	13 Month Calendar
ased on your bi	usiness needs, co	onfigure the 13 m	nonth calendar in (M	M/dd/yy) format.	
	Start		End		
Month 1	01/01/11		01/31/11		
Month 2	02/01/11		02/28/11		
Month 3	03/01/11		03/31/11		
Month 4	04/01/11		04/30/11		
Month 5	05/01/11		05/31/11		
Month 6	06/01/11		06/30/11		
Month 7	07/01/11		07/31/11		
Month 8	08/01/11		08/31/11		
Month 9	09/01/11		09/30/11		
Month 10	10/01/11		10/31/11		
Month 11	11/01/11		11/30/11		
Month 12	12/01/11		12/25/11		
Month 13	12/26/11		12/31/11		

NTP Software Storage Financials Management

After the configuration and setup of the application, you are now ready to start managing items using NTP Software Storage Financials. Managing the application includes managing the application tiers, departments and their associated users, and directories, as well as the bills.

This section guides you through using the main features of NTP Software Storage Financials. This includes using tiers, creating/importing departments to the application, adding roll ups, assigning departments to roll ups, assigning users to departments, generating bills, and viewing historical billing data. This reflects your entire environment within NTP Software Storage Financials and results in calculating bills accurately and efficiently.

Managing Tiers

The main advantage behind enabling the use of tiers is to provide administrators with the option to add different storage media with different rates and then to store the data on the storage media that satisfy their needs and their cost limits.

The tier management feature of NTP Software Storage Financials provides administrators with several options, including adding a new tier, editing an existing tier, removing a tier, assigning a server to a tier, and finally removing a previously assigned server.

There is a tier added to the application by default. The Default Tier cannot be removed. In addition, all volumes are initially assigned to the Default Tier.

Adding a New Tier

Adding tiers helps administrators categorize their storage media and define certain rates for each tier. In this section, we provide the steps of adding a new tier, including accompanying details.

To add a new tier, perform the following steps:

1. On the left-hand side menu, click **Tiers**.

	NTP Software Storage Financials [™]							
 Global Overview Billing Data Billing History ⇒ Departments ⇒ Tiers Roll Ups User Admin > Directories 	Manage Tiers Enables administrators to add differe limit. New storage tier has been Manage Tiers Tier Name:	nt storage media with differer added successfully.	t rates and to store data on the	e storage media based o	on their needs and their cost			
configuration		Add						
Setup	Tier Name	Rate	Assign Servers	Edit Tier	Remove Tier			
File Reporter	Default Tier	US \$40.00	Configure	<u>Edit</u>				
NTP Software®	Tier A Copyright © 2004-2011 NTP Software®	US \$450.00	Configure 1-2 of 2 Record(s)	Edit 1 Page(s) Page Size: 5 5.1	X 1 (Previous Next)			

2. In the **Manage Tiers** dialog box, specify the necessary values, and then click the **Add** button to add the tier to the existing application tiers collection. The new tier is added to a tabular form outlined below.

Manage Tiers Enables administrators to add different storage media with different rates and to store data on the storage media based on their needs and their cost limit.						
New storage tier has been added successfully.						
Manage Tiers						
Tier Name:		Default Rate (Per	GB):			
	Add					
<u>Tier Name</u>	Rate	Assign Servers	Edit Tier	Remove Tier		
Default Tier	US \$40.00	Configure	Edit			
Tier A	US \$450.00	Configure	Edit	×		
		1-2 of 2 Record(s)	1 Page(s) Page Size:	5 💽 1 (Previous Next)		

Editing a Tier

This section enables administrators to modify existing tiers. You can edit the tier name as well as the rate to meet your business needs.

To edit an existing tier, perform the following steps:

1. On the left-hand side menu, click **Tiers**.

	NTP Software Storage Financials							
and the second s								
Global Overview Billing Data Billing History Billing History Tiers Roll Ups User Admin	Manage Tiers Enables administrators to add differen limit. New storage tier has been a Manage Tiers Tier Name:	t storage media with differen added successfully.	nt rates and to store data on th	e storage media based	d on their needs and their cost			
Configuration		Add						
 Setup File Reporter 	Tier Name Default Tier	Rate US \$40.00	Assign Servers <u>Configure</u>	Edit Tier <u>Edit</u>	Remove Tier			
Software®	Tier A Copyright © 2004-2011 NTP Software®.	US \$450.00 All rights reserved. NTP Softw	Configure 1-2 of 2 Record(s) are Storage Financials [™] Version	Edit 1 Page(s) Page Size: 5.1	X 5 ▼ 1 ∢Previous Next►			

2. In the **Manage Tier** dialog box, click the **Edit** link next to the tier name you wish to edit.

Manage Tiers Enables administrators to add different storage media with different rates and to store data on the storage media based on their needs and their cost limit.						
New storage tier has been added successfully.						
Manage Tiers						
Tier Name:		Default Rate (Per	GB):			
	Add]				
Tier Name	Rate	Assign Servers	Edit Tier	Remove Tier		
Default Tier	US \$40.00	Configure	Edit			
Tier A	US \$450.00	Configure	Edit	×		
		1-2 of 2 Record(s)	1 Page(s) Page Size:	5 💌 1 <pre> Previous Next </pre>		

3. Make the changes required and then click the **Update** link to save the changes or click **Cancel** to undo the changes.

Tier Name		<u>Rate</u>	Assign Servers	Edit Tier	Remove Tier
Default Tier		US \$40.00	<u>Configure</u>	Edit	
Tier A	450.00		<u>Configure</u>	Update Cancel	×
		1-2 of 2 R	ecord(s) 1 Page(s) P	age Size: 5 💌 1	Previous Next Next

Removing a Tier

This section enables administrators to delete certain tiers if these tiers are no longer in use or are currently unnecessary for business needs.

To remove an existing tier, perform the following steps:

1. On the left-hand side menu, click **Tiers**.

	NTP Software Storage Financials							
Clobal Overview Clobal Overvi	Manage Tiers Enables administrators to add differer limit. New storage tier has been a Manage Tiers Tier Name:	t storage media with differen added successfully.	t rates and to store data on the	e storage media based o GB):	n their needs and their cost			
Setup	Tier Name	Pata	Assign Servers	Edit Tier	Pemove Tier			
File Reporter	Default Tier	US \$40.00	Configure	Edit	Remove ther			
NTP. Software®	Tier A Copyright © 2004-2011 NTP Software®.	US \$450.00 All rights reserved. NTP Softw	Configure 1-2 of 2 Record(s) f	Edit 1 Page(s) Page Size: 5	× ▼ 1 ∢Previous Next⊁			

2. In the **Manage Tier** dialog box, click × next to the tier you wish to remove.

Manage Tiers Enables administrators to add di limit.	fferent storage media with differe	ent rates and to store data on the	e storage media based o	on their needs and their cost	
New storage tier has been added successfully.					
Manage Tiers					
Tier Name:		Default Rate (Per	GB):		
	Add				
Tier Name	Rate	Assign Servers	Edit Tier	Remove Tier	
Default Tier	US \$40.00	<u>Configure</u>	<u>Edit</u>		
Tier A	US \$450.00	Configure	Edit	×	
		1-2 of 2 Record(s)	1 Page(s) Page Size: 5	i	

3. When the confirmation message is displayed, click **OK** to confirm the selected tier deletion.



Assigning a Volume to a Tier

This section guides you through the steps of assigning a volume to a tier. You are allowed to assign a volume to only one tier, because each server has a certain normal rate and overdraft rate of the tier with which the server volumes are associated.

To assign a server volume to a tier, perform the following steps:

1. On the left-hand side menu, click **Tiers**.

	NTP Software Storage Financials					
 Global Overview Biling Data Biling History Departments Tiers Roll Ups User Admin Directories Configuration 	Manage Tiers Enables administrators to add differ limit. New storage tier has been Manage Tiers Tier Name:	rent storage media with differen en added successfully.	t rates and to store data on th Default Rate (Per	e storage media based on • GB):	their needs and their cost	
Setup File Reporter	Tier Name	Rate	Assign Servers	Edit Tier	Remove Tier	
	Default Tier	US \$40.00	Configure	Edit		
Software [®]	THE A	05 \$450.00	1-2 of 2 Record(s)	Lut 1 Page(s) Page Size: 5	▲ 1 4 Previous Next	
	Copyright © 2004-2011 NTP Software	e®. All rights reserved. NTP Softwa	are Storage Financials™ Version	5.1		

2. In the **Manage Tiers** dialog box, click the **Configure** link next to the tier to which you wish to add volume(s).

Manage Tiers				
Enables administrators to add limit.	different storage media with differe	ent rates and to store data on the	e storage media based	I on their needs and their cost
New storage tier has	s been added successfully.]
Manage Tiers				
Tier Name:		Default Rate (Per	GB):	
	Add			
Tier Name	Rate	Assign Servers	Edit Tier	Remove Tier
Default Tier	US \$40.00	<u>Configure</u>	Edit	
Tier A	US \$450.00	Configure	Edit	×
		1-2 of 2 Record(s)	1 Page(s) Page Size:	5

3. From the servers drop-down menu in the **Assign Volume to <Tier Name> Tier** dialog box, select the server and the volume you wish to assign to the specified tier, then click the **Add** button.

Assign Volume to Default Tier Tier				
Server:	sChicago 🔽 V	olume:	С	•
	Add			
Server Name	Volume Name		<u>Assign Date</u>	
sChicago	С		04/15/11	
sChicago	D		04/15/11	
sChicago	E		04/15/11	
sChicago	F		04/15/11	
sHouston	С		04/15/11	
	1-5 of 30 Rec	ord(s) 6 Page(s) Page	Size: 5 💌 1 <u>23456</u>	<pre></pre>

NOTE: The selected volume is added to a table specifying the volume's name and the date when this volume was assigned to the selected tier.

Server Name	Volume Name	Assign Date
sChicago	с	04/15/11
sChicago	D	04/15/11
sChicago	E	04/15/11
sChicago	F	04/15/11
sHouston	с	04/15/11

Reassigning a Volume Assigned to a Tier

This section guides administrators through the steps of reassigning volumes. You can easily remove a volume previously assigned to a tier if the assignment is no longer necessary or in order to assign the volumne to another tier. This accommodates the changing needs of the business.

To reassign volume(s) assigned to a certain tier, perform the following steps:

1. On the left-hand side menu, click **Tiers**.

	NTP Software Storage Financials					
Global Overview Billing Data Billing History Billing History Departments Tiers Roll Ups User Admin Directories Configuration	Manage Tiers Enables administrators to add differe limit. New storage tier has been Manage Tiers Tier Name:	added successfully.	tt rates and to store data on th	e storage media based on GB):	their needs and their cost	
Setup	Tier Name	Rate	Assign Servers	Edit Tier	Remove Tier	
File Reporter	Default Tier	US \$40.00	<u>Configure</u>	Edit		
NTP Software®	Tier A Copyright © 2004-2011 NTP Software@	US \$450.00 8. All rights reserved. NTP Softw	Configure 1-2 of 2 Record(s) are Storage Financials*** Version	Edit 1 Page(s) Page Size: 5	X 1 (Previous Next)	

2. In the **Manage Tier** dialog box, click the **Configure** link next to the tier from which you wish to un-assign volume(s). The **Assign Volume to <Tier Name>** tabular form is displayed with the volumes assigned currently to the selected tier.

Manage Tiers Enables administrators to add limit.	different storage media with diffe	erent rates and to store data on the	e storage media basec	d on their needs and their cost
New storage tier has	s been added successfully.			
Manage Tiers				
Tier Name:		Default Rate (Per	GB):	
	Add			
Tier Name	<u>Rate</u>	Assign Servers	Edit Tier	Remove Tier
Default Tier	US \$40.00	Configure	Edit	
Tier A	US \$450.00	Configure	Edit	×
		1-2 of 2 Record(s)	1 Page(s) Page Size:	5 ▼ 1 ◆Previous Next ►

3. In the **Assign Volume to <Tier Name>** dialog box, select the new server and volume that you need to reassign to the selected tier.

Assign Volume to Tier 1 Tier					
Server:	Philadelphia 🗾 💌	Volume:		D	•
	Add				
Server Name	Volume Name		Assign Date		
sPhiladelphia	с		03/23/11		

4. Click the **Add** button.

Managing Departments

To be able to inherit the exact infrastructure of your enterprise, NTP Software Storage Financials deals with enterprises as a group of entities consisting of departments. Each department contains users that consume storage. The departments management feature provides administrators with several options, including importing departmental information, finding departments, and editing departments' information.

Importing Department Information

This section enables administrators to import all of the departmental information to the application. The departmental information includes the department name and charge code, as well as the user's account name and domain. This reflects the exact enterprise organization within the application.

To import your organization departmental information to the system, perform the following steps:

1. On the left-hand side main menu, click **Departments**. The Departments page is displayed.

	NTP Software Storage Financials					
and the second s						
Global Overview Billing Data Billing History	Departments Import departments of your environment to the NTP Software Storage Financials™. The storage consumption is calculated for the imported departments. Import Departments Information					
Tiers	Enter the path or click browse to enter the location containing your departments cost center data, then click "import" to import your departments data.					
 Roll Ups User Admin Directories Configuration Setup File Reporter 	Departmental Data Import File Location: Choose File No file chosen					
	Edit department information					
NTP	Use the "Search" options to locate the department you would like to edit.					
Software	Department: Charge Code:					
	Search					
	Copyright © 2004-2011 NTP Software®. All rights reserved. NTP Software Storage Financials™ Version 5.1					

2. In the **Import Departments Information** dialog box, click the **Choose File** button and select a file with the extension .CSV (for comma-separated value).



3. Click the **Import** button to import the file.

NOTE: Department information must be formatted correctly in order to be imported. Following is the correct format (do not include spaces between items):

<department name>,<department charge code>,<username>,<domain>

For example: Sales, 2739406, lbond, Domain1

IMPORTANT: The NTP Software File Reporter AD DCA can be used to automatically scan your environment/Active Directory to retrieve departmental information. This enables administrators to have departments shown up automatically in the NTP Software Storage Financials system and avoids the need to import department information manually.

Please refer to the documentation on NTP Software File Reporter and NTP Software Data Collection Agent for Active Directory for further information.

Finding a Department

This section helps administrators easily locate departments based on the search criteria specified. This feature is very useful, since huge enterprises often have a large number of associated departments.

To search for departments in the system, perform the following steps:

1. On the left-hand side main menu, click **Departments**. The Departments page is displayed.

	NTP Software Storage Financials					
and the second s						
Global Overview Billing Data	Departments Import departments of your environment to the NTP Software Storage Financials™. The storage consumption is calculated for the imported departments.					
Departments						
🚔 Tiers	Enter the path or click browse to enter the location containing your departments cost center data, then click "import to import your departments data.					
 Roll Ups User Admin Directories Configuration Setup File Reporter 	Departmental Data Import File Location: Choose File No file chosen					
	Edit department information					
NTP	Use the "Search" options to locate the department you would like to edit.					
Software	Department: Charge Code:					
	Search					
	Copyright © 2004-2011 NTP Software®. All rights reserved. NTP Software Storage Financials™ Version 5.1					

2. In the **Edit department information** dialog box, specify the search criteria, and then click the **Search** button. Search results are displayed in a tabular form.

Edit department information			
Use the "Search" options to locate the department	you would like to edit.		
Department:		Charge Code:	
	Search		

NOTE: Clicking the **Search** button with all the search criteria blank displays all the departments present in your entire environment in a table.

	<u>Department</u>	Charge Code	Calculation Method	
Configure	Account Management	Ac2901	Maximum Use	
Configure	Administrative Services	Ad2902	Maximum Use	
Configure	Attorneys	At2903	Maximum Use	
Configure	Business Development	Bu2904	Maximum Use	
Configure	Business Sales	Bu2905	Maximum Use	
		1-5 of 25 Record(s)	5 Page(s) Page Size: 5 ▼ 1 <u>2345</u> ∢Prev	ious Next)

Editing Department Information

This section enables administrators to edit departmental information easily. In case any of your departmental information is updated, you can simply reflect the updates to the system without having to import all of your departments again.

To edit departments, perform the following steps:

1. On the left-hand side main menu, click **Departments**. The Departments page is displayed.

	NTP Software Storage Financials
 Global Overview Billing Data Billing History 	Departments Import departments of your environment to the NTP Software Storage Financials [™] . The storage consumption is calculated for the imported departments. Import Departments Information
Departments	Enter the path or click browse to enter the location containing your departments cost center data, then click "import" to import your departments data.
Tiers Tiers Roll Ups User Admin Directories Configuration Setup File Reporter	Departmental Data Import File Location: Choose File No file chosen Import Note: supports csv files only, each record on a separate line with the following format "department name, charge code, username, domain name"
NTP Software®	Edit department information Use the "Search" options to locate the department you would like to edit. Department: Search
	Copyright © 2004-2011 NTP Software®. All rights reserved. NTP Software Storage Financials™ Version 5.1

2. In the **Edit department information** dialog box, search for the department you wish to edit, as explained in the *Finding a Department* section.

Edit department information			
Use the "Search" options to locate the department y	ou would like to edit.		
Department:		Charge Code:	
		1	
	Search	1	

3. Click the **Configure** link before the department you wish to edit.

	<u>Department</u>	<u>Charge Code</u>	Calculation Method
Configure	Account Management	Ac2901	Maximum Use
<u>Configure</u>	Administrative Services	Ad2902	Maximum Use
<u>Configure</u>	Attorneys	At2903	Maximum Use
<u>Configure</u>	Business Development	Bu2904	Maximum Use
<u>Configure</u>	Business Sales	Bu2905	Maximum Use
	1-5 of 2	25 Record(s) 5 Page(s) Page 5	Size: 5

4. In the **Edit (Account Management) department** information dialog box, you can edit the department's charge code, rate, or calculation method. Click the **Save** button.

Edit (Account Management) departm	ient		
Modify the required department fields then	click the Save Button to save	your modifications.	
Charge Code:	Ac2901		
Rate: US \$	40.00	Set default rates	
Calculation Method:	Maximum Use 🗨		
	Save		

Managing Roll Ups

The use of roll ups enables administrators to build a hierarchal structure of billing for the organization departments. This feature provides administrators with several options, including adding a new roll up, deleting an existing roll up, and assigning a department to a roll up.

Adding a New Roll Up

To add a new roll up to the system, perform the following steps:

1. On the left-hand side main menu, click **Roll Ups**.

	NTP Software Storage	Financials
Global Overview Billing Data Billing History	Manage Roll Ups Enables administrators to add different rol ups and to assign departm Manage Roll Ups	ents to them.
Ters Rel Ups User Admin User Admin User Admin Strectories Configuration Setup Setup	Roll Ups: Roll Up Name: Add D-\ Root Roll Up 1	Accord Management Accord Management Accord Management Accord Management Accord Management Buaness Sales Channel Mareting Compensation and Benefits Composite Mareting Composite Aratis Composite Aratis Composite Development Composite Services Composite Se

2. In the **Manage Roll Ups** dialog box, enter the roll up name and then click the **Add** button.

Please select the parent node when you add a new roll up or assign department to a roll up. Roll Ups: Departments: Roll Up Name: Roll Up 1 Add Account Management Addministrative Services Attorneys Business Development Business Sales Chamel Marketing Compensation and Benefits Comporate Oragins Corporate Overlapment Corporate Development Corporate Development Corporate Strategy Customer Research Customer Research Customer Research Customer Research Customer Service Customer Service Customer States Customer Service Customer Service Customer Service Customer Service Customer Service	Manage Roll Ups		
Roll Ups: Departments: Roll Up Name: Roll Up 1 Add Add Administrative Services Attorneys Business Development Business Sales Channel Marketing Compensation and Benefits Corporate Operations Corporate Development Corporate Development Corporate Development Corporate Strategy Customer Services Customer Service Customer Service<	Please select the parent node when you add a new rol	l up or assign depart	ment to a roll up.
Enterprise Sales	Please select the parent node when you add a new rol Roll Ups: Roll Up Name: Roll Up 1 \ Root	Add	Departments: Account Management Administrative Services Attorneys Business Development Business Sales Channel Marketing Comporate Affairs Corporate Affairs Corporate Affairs Corporate Development Corporate Coperations Corporate Strategy Customer Business Development Customer Research Customer Service Customer Soutions
Enterprise Support			Enterprise Sales

3. The newly added roll up appears under the **Root** list.

Manage Roll Ups	
Please select the parent node when you add a new roll up or assign de	partment to a roll up.
Roll Ups:	Departments:
Roll Up Name: Add	Account Management Administrative Services Attorneys
Root	Business Development Business Sales Chancel Marketing
	< Compensation and Benefits Consulting =
	< Corporate Attains Corporate Development Corporate Operations
	Corporate Services Corporate Strategy
	Customer business Development Customer Research Customer Service
	Customer Support Decision Solutions
	Enterprise Sales Enterprise Support

NOTE: To d click the De	lelete a roll up, click the roll Ilete link next to it.	up	name you want to remove and then
	Manage Roll Ups		
	Please select the parent node when you add a new roll up or assign dep	artment t	o a roll up.
	Roll Ups: Roll Up Name: Add Roll Up Name: Add Roll Up 1 = Delete Roll Up 1 = Delete Copyright © 2004-2011 NTP Software@, All rights reserved. NTP Software Sto	< « » » » age Finar	Departments: Account Management Administrative Services Attorneys Business Development Business Sales Channel Marketing Comporate Affairs Corporate Development Corporate Development Corporate Strategy Customer Business Development Customer Services Customer Service Customer Service Customer Service Enterprise Sales Enterprise Sales

Assigning a Department to a Roll Up

To assign one department or more to a roll up, perform the following steps:

1. On the left-hand side main menu, click **Roll Ups**.

The worldwide leader in the real-time control and management of unstructured data			
	NTP Software Storage F	Financials	
Global Overview Billing Data Billing History Compartments	Manage Roll Ups Enables administrators to add different rol ups and to assign departmen Manage Roll Ups Please select the parent node when you add a new rol up or assign d	nents to them.	
Inters Roll Ups User Admin Directories Configuration Setup Setup	Roll Ups: Roll Up Name: Add Roll Up Name: Add Roll Up 1	Departments: Account Management Administrative Services Administrative Services Administrative Services Administrative Services Businese Salva Channel Markting Comported Affairs Corporate Development Corporate Development Customer Services >> Corporate Strategy Development Customer Service Customer Service Customer Service Customer Sevice Enterprise Sales Enterprise Support	

2. In the **Manage Roll Ups** dialog box, click the roll up to which you want to assign a department or multiple departments.

Manage Roll Ups	
Please select the parent node when you add a new roll up or assign dep	artment to a roll up.
Please select the parent node when you add a new roll up or assign dep Roll Ups: Roll Up Name:Add Please Select the parent node when you add a new roll up or assign dep Roll Up Name:Add Please Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select the parent node when you add a new roll up or assign dep Roll Up Select t	artment to a roll up.
	Enterprise Support

3. From the Departments list, select a department or departments that you want to assign to a selected roll up.

oll Ups:	Departments:	
Roll Up Name: Add	Administrative Services Administrative Services Administrative Services Attorneys Business Development Business Sales Channel Marketing Componate Artains Comporate Artains Corporate Services Corporate Services Coustomer Business Development Customer Business Development Customer Service Customer Service Customer Service Customer Service Service Customer Service Customer Service Service Customer Service Service Customer Service Service Customer Service Servi	E

4. Click 🔄 to have the selected department(s) moved under the selected roll up.

Manage Roll Ups	
Enables administrators to add different roll ups and to assign department	ts to them.
Department(s) Account Management, Attorneys, Compensation Up 1.	n and Benefits, Corporate Development assigned successfully to roll up Roll
Manage Roll Ups	
Please select the parent node when you add a new roll up or assign de	partment to a roll up.
Roll Ups:	Departments:
	Account Management
Roll Up Name: Add	Administrative Services
	Business Development
E- \ Root	Business Sales
Roll Up 1	Channel Marketing
Account Management	Compensation and Benefits
	< Consulting
	Corporate Affairs
	Corporate Development
Corporate Development	> Corporate Operations
	Corporate Stratemy
	Customer Business Development
	Customer Research
	Customer Service
	Customer Support
	Decision Solutions
	Enterprise Sales
	Enterprise Support

NOTES:				
To have all the departments moved to the selected roll up, click 📧				
To remove one department or more from the roll up, select the department(s) and				
then click				
Manage Roll Ups Eaches addidiferent roll ups and to assign departments to them. Manage Roll Ups Please select the parent node when you add a new roll up or assign department to a roll up. Roll Ups Roll Ups Roll Up 1 Roll Up 1 Roll Op 1 Compensation and Benefits <				
To have all the departments removed from the selected roll up, click				

Managing Users

This feature provides administrators with several options including finding users, assigning users to departments, and switching users between departments.

Finding a User

This section enables administrators to find users easily. As large enterprises comprise large numbers of users, this feature enables administrators to locate users based on the search criteria they specify.

To find a certain user, perform the following steps:

1. On the left-hand side main menu, click **User Admin**. The User Admin page is displayed.

The worldwide leader in the real-time control and management of unstructured data				
	NTP Software Storage Financials"			
Global Overview Billing Data Billing History	User admin Enables searching and assigning users using different search criteria. Search for Users			
🔒 Departments	Use the "Search" options to locate the users you would like to assign or switch.			
🚔 Tiers	Not Assigned to any department?			
📄 Roll Ups	From Department Name:	Lookup		
B User Admin Directories Configuration	Server Name:			
🤌 Setup	Domain Name:			
NTP	User Name:			
Software		Search		
~	Copyright © 2004-2011 NTP Software®. All rights reserved. NTP Software Store	ge Financials*** Version 5.1		

2. In the **Search for Users** dialog box, add the required information.

Search for Users	
Use the "Search" options to locate the users you would like to assign or	switch.
Not Assigned to any department? From Department Name:	Lookup
Server Name:	
Domain Name:	
User Name:	
	Search

NOTES:

To locate all the users that are not assigned to departments select the **Not assigned to any department** checkbox.

If you click the **Search** button with all the boxes blank, this displays all the users within your environment.

3. Click the **Search** button to search for the user(s) based on the specified criteria. Results are then displayed.

Select	Server name	<u>Domain name</u>	<u>User name</u>	Department name
	sChicago	NorthAmerica	Acacia	Financial Analysis
	cOttawa	NorthAmerica	Achilles	Corporate Operations
	sChicago	NorthAmerica	Adalia	Enterprise Support
	sPhiladelphia	NorthAmerica	Adele	Customer Business Development
	cBoston	NorthAmerica	Adelie	Consulting
	cWashington	NorthAmerica	Adeline	Financial Analysis
	sHouston	NorthAmerica	Adelphos	Corporate Operations
	cOttawa	NorthAmerica	Ademia	Customer Research
	cBoston	NorthAmerica	Adler	Channel Marketing
	cWashington	NorthAmerica	Adonica	Customer Support
Select	Select All 1-10 of 1744 Record(s) 175 Page(s) Page Size: 10 - 123456789 (Previous No			e(s) Page Size: 10 - 123456789 (Previous Next)

Assigning Users to a Department

This section enables administrators to assign users to departments. If you are using NTP Software File Reporter[®], you may face the situation in which certain users are present in the NTP Software File Reporter application but are not assigned to departments. Using this feature, you can easily assign those users to departments.

To assign user(s) to a specific department, perform the following steps:

1. On the left-hand side menu, click **User Admin**. The User Admin page is displayed.

The worldwide leader in the real-time control and management of unstructured data				
	NTP Software Storage Financials			
Global Overview Billing Data	User admin Enables searching and assigning users using different search criteria. Search for Users			
A Departments	Use the "Search" options to locate the users you would like to assign or s	switch.		
🚔 Tiers	Not Assigned to any department?			
🔚 Roll Ups	From Department Name:	Lookup		
👌 User Admin 📴 Directories	Server Name:			
Configuration	Domain Name:			
etup Setup	bomain name.			
NTO	User Name:			
Software		Search		
	Copyright © 2004-2011 NTP Software . All rights reserved. NTP Software Storag	ge Financials*** Version 5.1		

2. In the **Search for Users** dialog box, select the **Not Assigned to any department?** checkbox and then click the **Search** button.

Search for Users		
Use the "Search" options to locate the users you would like to assign or s	witch.	
Not Assigned to any department?		
From Department Name:		Lookup
Server Name:		
Domain Name:		
User Name:		
		1
	Search	

3. In the **Assign Users** dialog box specify the department to which you are moving users in the **To department name** box.

Assign L	Isers			
Select users to assign or re-assign and click "Move" button.				
To department name:			Lookup	
			Move sel	ected users
Select	Server name	<u>Domain name</u>	User name	Department name
V	sChicago	NorthAmerica	Acacia	Financial Analysis
V	cOttawa	NorthAmerica	Achilles	Corporate Operations
V	sChicago	NorthAmerica	Adalia	Enterprise Support
	sPhiladelphia	NorthAmerica	Adele	Customer Business Development
	cBoston	NorthAmerica	Adelie	Consulting
	cWashington	NorthAmerica	Adeline	Financial Analysis
	sHouston	NorthAmerica	Adelphos	Corporate Operations
	cOttawa	NorthAmerica	Ademia	Customer Research
	cBoston	NorthAmerica	Adler	Channel Marketing
	cWashington	NorthAmerica	Adonica	Customer Support
Select	All	1-10 of 174	4 Record(s) 175 Pag	ge(s) Page Size: 10 123456789 4 Previous Next ▶

4. Select the users you wish to assign using the **Select** checkbox.

NOTE: To select all the displayed users select the **Select All** checkbox.

5. Click the **Move selected users** button to assign the selected users to the specified department.

Reassigning Users to a Department

Administrators often face the situation in which users change or switch departments. NTP Software Storage Financials enables you to reassign users to departments easily.

- A. To reassign/switch certain user(s) to an already existing department, perform the following steps:
- 1. On the left-hand side menu, click **User Admin**. The User Admin page is displayed.

The worldwide leader in the real-time control and management of unstructured data					
	NTP Software Storage Financials				
Global Overview Billing Data	User admin Enables searching and assigning users using different search criteria. Search for Users				
	Use the "Search" options to locate the users you would like to assign or switch.				
Tiers	Not Assigned to any department?				
📕 Roll Ups	From Department Name: Lookup				
🔒 User Admin 📴 Directories	Server Name:				
Onfiguration Setup	Domain Name:				
NTP. Software®	User Name:				
	Copyright © 2004-2011 NTP Software®. All rights reserved. NTP Software Storage Financials''' Version 5.1				

- 2. Use the Search for Users dialog box to find the needed users.
- 3. In the **Assign Users** dialog box, specify the department name you wish to assign users to in the **To department name** box.

Assign Users	
Select users to assign or re-assign and click "Move" button.	
To department name:	Lookup
	Move selected users

4. Select the users you wish to re-assign using the **Select** checkbox.

Assign Us	sers					
Select users	Select users to assign or re-assign and click "Move" button.					
To department name:			Lookup			
			Move sele	cted users		
Select	Server name	<u>Domain name</u>	<u>User name</u>	Department name		
V	sChicago	NorthAmerica	Acacia	Financial Analysis		
V	cOttawa	NorthAmerica	Achilles	Corporate Operations		
V	sChicago	NorthAmerica	Adalia	Enterprise Support		
	sPhiladelphia	NorthAmerica	Adele	Customer Business Development		
	cBoston	NorthAmerica	Adelie	Consulting		
	cWashington	NorthAmerica	Adeline	Financial Analysis		
	sHouston	NorthAmerica	Adelphos	Corporate Operations		
	cOttawa	NorthAmerica	Ademia	Customer Research		
	cBoston	NorthAmerica	Adler	Channel Marketing		
	cWashington	NorthAmerica	Adonica	Customer Support		
Select A	All	1-10 of 1744	Record(s) 175 Page	e(s) Page Size: 10		

5. Click the **Move selected users** button to re-assign the selected users to the specified department.



6. A confirmation message is displayed specifying the number of users that have been successfully moved to the specified department.



- B. To reassign/switch certain user(s) to a new department, perform the following steps:
- 1. On the left-hand side menu, click **User Admin**. The User Admin page is displayed.

The worldwide leader in the real-time control and management of unstructured data				
	NTP Software Storage Financials			
💼 Global Overview 📄 Billing Data	User admin Enables searching and assigning users using different search criteria.			
👸 Billing History	Search for Osers			
Departments	Use the "Search" options to locate the users you would like to assign or switch.			
🚔 Tiers	Not Assigned to any department?			
Roll Ups	From Department Name: Lookup			
User Admin Directories	Server Name:			
Configuration	Preside Manage			
Setup	Domain Name:			
NIP	User Name:			
Software	Search			
	Copyright © 2004-2011 NTP Software®, All rights reserved. NTP Software Storage Financial*** Version 5.1			

2. In the **Search for Users** dialog box, clear the **Not Assigned to any department?** check box and then click the **Search** button. A list of all users assigned to departments appears.

Search for Users	
Use the "Search" options to locate the users you would like to assign or s	witch.
Not Assigned to any department? From Department Name:	Lookup
Server Name:	
Domain Name:	
User Name:	
	Search

3. In the **Assign Users** dialog box, click the checkbox before the user(s) you want to move from their departments to a new one.

Assign	Users						
Select users to assign or re-assign and click "Move" button.							
	1	o department name:		Lookup			
			Move	selected users			
Select	Server name	Domain name	User name	Department name			
V	sChicago	NorthAmerica	Acacia	Financial Analysis			
V	cOttawa	NorthAmerica	Achilles	Corporate Operations			
V	sChicago	NorthAmerica	Adalia	Enterprise Support			
	sPhiladelphia	NorthAmerica	Adele	Customer Business Development			

4. Enter the name of the new department to which you wish to move/reassign users in the **To department name** box and then click **Move selected users**.

Assign Users	
Select users to assign or re-assign and click "Move" button.	
To department name:	Lookup
	Move selected users

5. When you are prompted to reassign the selected user(s) to the specified new department, click **OK**.



6. When you are prompted to create the specified department as a new department, click **OK**.



7. In the **Create new department** dialog box, enter a charge code for the new department and then click **Create Department**.

Create new department		
Department Name:	NEW	
Charge Code:	5	
	Create Department	

NOTE: A message informing you that the new department has been created successfully pops up above the **Create new department** dialog box.

Department created successfully.			
Create new department			
Department Name:	NEW		
Charge Code:	5		
	Create Department		

8. On the **Assign Users** dialog box, click **Move Selected Users** and then click **OK** to confirm that you want to reassign the selected user(s) to the new department.

NOTE: A confirmation message is displayed specifying the number of users that were successfully moved to the specified department.

Managing Directories

Directories are folders used for grouping users' files. You can assign a directory/directories to a certain department that will be charged for storage used in all assigned directories.

Use the managing directories feature of NTP Software Storage Financials to configure the directories assigned to individual departments. This includes assigning new directories, editing existing directories, and removing undesired directories.

NOTE: If a directory is assigned to two departments, it gets automatically assigned to the new department and unassigned from the old one.

Assigning a New Directory

In today's business environment, some departments need to have assigned folder(s) to store data realated to departments. NTP Software Storage Financials enables administrators to assign directories to departments.

NOTE: Each department is charged for all of its assigned directories regardless of the users consuming the directories' storage.

To assign a new directory to a department, perform the following steps:

1. On the left-hand side menu, click **Directories**. The Directories page is displayed.

	NTP Software Storage Financials			
Global Overview Global Overview Billing Data Billing History Billing History Billing History Billing History Billing History Directories Configuration Configuration Setup File Reporter	Directories Enables setting certain directories to be used by certain departments independent of the users, the cost of the storage consumed is added to the departmental bill. Departments and Directories Use the search options provided to locate the department(s) you wish to view and its accompanying directories, or to assign new directories. Department: Charge Code: Search			
Software®	Copyright © 2004-2011 NTP Software®, All rights reserved, NTP Software Storage Financials™ Version 5.1			

2. In the **Departments and Directories** dialog box, specify the desired search criteria or leave all the boxes blank if you want to return information about all directories. Click **Search**.

Departments and Directories			
Use the search options provided to locate the depa	rtment(s) you wish to vie	w and its accompanying director	ies, or to assign new directories.
Department:		Charge Code:	
	Search		

3. In the search results, click the **Configure Directories** link next to the desired department.

<u>Department</u>	Charge Code	Calculation Method	
Account Management	Ac2901	Maximum Use	Configure Directories
Administrative Services	Ad2902	Maximum Use	Configure Directories
Attorneys	At2903	Maximum Use	Configure Directories
Business Development	Bu2904	Maximum Use	Configure Directories
Business Sales	Bu2905	Maximum Use	Configure Directories
	1-5 0	f 25 Record(s) 5 Page(s) Page Size:	5 • 12345 (Previous Next)

4. Select the server and volume and enter the directory path you want to assign to the selected department. Click the **Add** button.

View, modify die department	rectories assigned to (Account Ma	anagement)					
Use the options pro	Use the options provided here to assign directories to departments.						
	Assign new Directory:						
	Server name:	Select Server]				
	Volume name:	Select Volume]				
	Directory path:		i				
	Search for a directory:						
				×			
		Add					
Assigned directories:							
Remove	Server Name	Directory Name	Creation	Date			
×	sChicago	C/	05/27/0	9			

Removing a Directory

This section enables administrators to un-assign directory/directories from a certain department. This flexibly allows administrators to remove un-used folders to cope with the business needs.

To remove an existing directory, perform the following steps:

1. On the left-hand side menu, click **Directories**. The Directories page is displayed.

	NTP Software Storage Financials		
Global Overview Global Overvie	Directories Enables setting certain directories to be used by certain departments independent of the users, the cost of the storage consumed is added to the departmental bill. Departments and Directories Use the search options provided to locate the department(s) you wish to view and its accompanying directories, or to assign new directories. Department: Charge Code: Search		
File Reporter	Copyright © 2004-2011 NTP Software®, All rights reserved, NTP Software Storage Financials™ Version 5.1		

2. In the **Departments and Directories** dialog box, search for the department where the directory you wish to remove exists.

Departments and Directories					
Use the search options provided to locate the department(s) you wish to view and its accompanying directories, or to assign new directories.					
Department:		Charge Code:			
	Search				

3. Click the **Configure Directories** link next to the department name.

Department	Charge Code	Calculation Method	
Account Management	Ac2901	Maximum Use	Configure Directories
Administrative Services	Ad2902	Maximum Use	Configure Directories
Attorneys	At2903	Maximum Use	Configure Directories
Business Development	Bu2904	Maximum Use	Configure Directories
Business Sales	Bu2905	Maximum Use	Configure Directories
	1-5 0	f 25 Record(s) 5 Page(s) Page Size	5 • 12345 (Previous Next)

4. In the **Assigned Directories** table, click \times before the directory you wish to remove from the application.

Assigned directories:					
Remove	Server Name	Directory Name	Creation Date		
×	sChicago	C\	05/27/09		

5. When the confirmation message is displayed, click **OK** to confirm deletion.



NOTE: A confirmation message is displayed specifying the number of deleted directories.

Managing Bills

After system configuration, setup, and management, it is time to start generating and retrieving bills.

Generating a Bill

Generating a bill is the main benefit of NTP Software Storage Financials. In this section, we describe how to specify the billing period and the type(s) of report(s) you wish to generate. All of NTP Software Storage Financials reports are customizable with respect to your business needs. NTP Software Storage Financials generates the bills for the specified billing period based on the users' storage consumption.

To generate a bill, perform the following steps:

1. On the left-hand side menu, click **Billing Data**. The Billing Data page is displayed.



NOTE: Use the Customize bill headers option to choose the headers that are to be displayed on the bill.

2. In the **General Billing Data** dialog box, specify the period for which the bill should be generated, using the drop-down lists to select the desired year and month.

3. Select the types of data needed to be included in the bill and then click the **Generate bill** button.

General Billing Data		Customize bill headers
Bills an	e currently scheduled based on (calendar month
Billing Period:	2010 November	
Type of data sent via email:	Departments Summary Data Includes Tiers Details Directories Detailed Data Users Detailed Data Roll Ups Summary Data Generate bill	

4. A report of the generated bills is displayed.



NOTE: If a bill has already been generated for a certain month, the drop-down list displays the month name and the text "*Billing Completed*." This feature allows administrators to re-send the bill.

5. In the **Generate and confirm new bills** dialog box, enter the criteria by which you want to find the bills you want to send.

Generate and confirm new bills	;		
			Confirm and Send Bills
	Search	For Bills	
Department Nam	e:		
Bill Amounts (gr	eater than or equal to):		
Bill Amounts (les	s than or equal to):		
		Search	

NOTE: The user must click the **Confirm and Send Bills** button on the above screen to generate and send the bills initially.

6. In the search results, click the **Send** button next to the bill you want to send to the predefined recipients.

Department Name	Billing Period	<u>Charges</u>	Charge Code	Storage Used(GB)	<u>Status</u>	Send Bill
Account Management	11/01/10(November): 11/30/10(November)	US \$0.00	Ac2901	0.00	v	Send
Administrative Services	11/01/10(November): 11/30/10(November)	US \$8,381.96	Ad2902	209.55	v	Send
<u>Attorneys</u>	11/01/10(November): 11/30/10(November)	US \$0.00	At2903	0.00	v	Send
Business Development	11/01/10(November): 11/30/10(November)	US \$0.00	Bu2904	0.00	v	Send
Business Sales	11/01/10(November): 11/30/10(November)	US \$0.00	Bu2905	0.00	v	Send
Channel Marketing	11/01/10(November): 11/30/10(November)	US \$5.91	Ch2906	0.15	v	Send
Compensation and Benefits	11/01/10(November): 11/30/10(November)	US \$0.00	Co2907	0.00	v	Send
Consulting	11/01/10(November): 11/30/10(November)	US \$0.00	Co2908	0.00	v	Send
Corporate Development	11/01/10(November): 11/30/10(November)	US \$0.00	Co2909	0.00	v	Send
Corporate Operations	11/01/10(November): 11/30/10(November)	US \$0.00	Co2910	0.00	v	Send
	1-10 of 2	25 Record(s) 3	Page(s) Page S	ize: 10 ▼ 1 <u>23</u>	Previou	s Next▶

Billing Data

NTP Software Storage Financials enables administrators to quickly grasp useful information through graphical charts.

Viewing Historical Billing Overview

To view a graphical representation of the historical bills, perform the following steps:

1. On the left-hand side main menu, click **Global Overview**, The **Overview Dashboard** page is displayed.



2. The **Historical Billing Overview** shows two graphs. The first represents the total billing amounts by period for the preceding year. The second graph displays the top 10 billing amounts for the previous period.



Viewing Billing Summary

NTP Software Storage Financials displays summarized data that helps administrators grasp important facts about the storage consumption of their entire environment.

To view a summary of statistics supporting the historical graphs, perform the following steps:

1. On the left-hand side main menu, click **Global Overview**. The **Overview Dashboard** page is displayed.



2. In the **Billing Summary** section, read the billing summary details highlighting important information at a glance.

Billing Summary			
> Next Period to Bill			
Invoice Period	11/01/10 to 11/30/10	Number of Departments	26
Number of Users	0	Average Number of Users/Department	0
> Last Period Billed			
Invoice Period	10/01/10 to 10/31/10	Total Amount Billed	US \$209,431.98
Number of Users	0	Increased By	5.00%
Number of Departments	25	Average Bill Amount	US \$8,377.28
> Year To Date			
Total Amount Billed	US \$0.00	Decreased By	100.00%
Average Amount Billed	US \$0.00	Highest Amount Billed	US \$0.00
Number of Billing Periods	0	Highest Department Billed	None

NOTE: The follow is the billing summary description:

Next Period to Bill. Includes the duration period of the invoice and the total number of departments in the current environment, along with their total number of users and the average number of users per department.

Last Period Billed. Includes the duration period of the last invoice, the total amount paid in currency, and the rate of increase in the bill. Also included are the average bill amount, the total number of users, and the number of departments on which you are reporting.

Year to Date. This section displays the amount paid for the period starting from January of the current year to the current date, calculated from the previous consumption rate. Information includes the total and average bill amounts, the number of bills paid, the change in percentage between the total amount billed in the current year to date and the previous year to date, the amount of the highest bill, and the name of the department with the highest bill paid.

Viewing Previously Generated Bills

This feature enables administrators retrieve previously generated bills.

To view previously generated bills, perform the following steps:

1. On the left-hand side main menu, click **Billing History**. The **Billing History** page is displayed.

	NTP Software Storage Financials
and the second s	
🔒 Global Overview	Billing History Retrieves previously generated bills instead of having to regenerate them.
Billing History	Billing History Information
Tiers	Specify your search criteria to view the billing history. Please fill in the fields you need for your current search.
Roll Ups	Show results with
User Admin Directories	Department Name:
🌼 Configuration 🥕 Setup	Bill Amounts (greater than or equal to):
	Bill Amounts (less than or equal to):
Software [®]	Date from:
	Date to:
	Search
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2. In the **Billing History Information** dialog box, specify the search criteria, including the department name and/or the range of the billed amounts. You can also specify the date in month and year format by selecting the required date from the displayed list.

Billing History Retrieves previously generated bills instead of having to regenerate them. Billing History Information	
Specify your search criteria to view the billing history. Please fill in the field	ds you need for your current search.
Show re	sults with
Department Name:	
Bill Amounts (greater than or equal to):	
Bill Amounts (less than or equal to):	
Date from: 2009	January
Date to: 2011	April
	Search

3. The search results are displayed in a table, including the department name, billing period, and storage specifics used to calculate the bill. The table can be sorted by department name, billing period, billing amount, or status.

Department Name	Billing Period	<u>Charges</u>	Charge Code	Storage Used(GB)	<u>Status</u>	Send Bill
Account Management	11/01/10(November): 11/30/10(November)	US \$0.00	Ac2901	0.00	v	Send
Administrative Services	11/01/10(November): 11/30/10(November)	US \$8,381.96	Ad2902	209.55	v	Send
<u>Attorneys</u>	11/01/10(November): 11/30/10(November)	US \$0.00	At2903	0.00	v	Send
Business Development	11/01/10(November): 11/30/10(November)	US \$0.00	Bu2904	0.00	v	Send
Business Sales	11/01/10(November): 11/30/10(November)	US \$0.00	Bu2905	0.00	v	Send
Channel Marketing	11/01/10(November): 11/30/10(November)	US \$5.91	Ch2906	0.15	v	Send
Compensation and Benefits	11/01/10(November): 11/30/10(November)	US \$0.00	Co2907	0.00	v	Send
Consulting	11/01/10(November): 11/30/10(November)	US \$0.00	Co2908	0.00	v	Send
Corporate Development	11/01/10(November): 11/30/10(November)	US \$0.00	Co2909	0.00	v	Send
Corporate Operations	11/01/10(November): 11/30/10(November)	US \$0.00	Co2910	0.00	~	Send
	1-10 of 2	25 Record(s) 3	Page(s) Page S	ize: 10 💌 1 <u>23</u>	Previou	s Next

NOTES:

Symbols in the status column indicate the condition of the generated bill as follows:

Status Symbol	Indication
~	Indicates that the bill was generated with no errors.
<u>*</u>	Indicates that the bill had issues such as an empty department.
•	Indicates that the bill had errors such as a corrupt directory assigned to a department.

4. Click the **Send** button next to a bill to have such a bill sent to the specified recipients.

NOTES:

To view detailed information about department consumption, click the department name link. Three views are available on the departmental consumption with respect to:

1. Departmental Tiers Bill

🔶 Depa	rtmental Users E	ill: No results found.				
Departmen	tal Tiers Bill	Departr	nental Users Bill		Departmental Directori	ies Bill
Back	Send	d Department Bill				
Tiers detai	 ls:					
hert Data	Cod Dote	Describerant	Characteria	Character		channed 10 t
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About NTP Software

NTP Software puts users in charge of their file data and is the only company providing file data management solutions that deliver all of the enterprise-class features needed to understand, manage, monitor, and secure file data completely. NTP Software is a global leader and has been chosen by the majority of Fortune 1000 companies and thousands of customers in private and public sectors for providing leadership through superior solutions, professional services, experience, and trusted advice. NTP Software delivers a single solution across the entire data storage environment, from individual files and users to an entire global enterprise across thousands of systems and sites. NTP Software reduces the cost and complexity associated with the exponential growth of file data and is located on the web at www.ntpsoftware.com.

NTP Software Professional Services

NTP Software's Professional Services offers consulting, training, and design services to help customers with their storage management challenges. We have helped hundreds of customers to implement cost-effective solutions for managing their storage environments. Our services range from a simple assessment to in-depth financial analyses.

For further assistance in creating the most cost-effective Storage Management Infrastructure, please contact your NTP Software Representative at 800-226-2755 or 603-622-4400.

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