

# DS-Consumer Client User Guide



## Assumptions

The following assumptions are made about the audience for this document:

**Familiarity:** User is familiar with the Operating System platform. User is familiar with basic Internet browsing.

**Correct Input:** User enters the correct data (e.g. user names, passwords, etc.) when asked or required. If invalid data is entered, an error message will appear, and you will be forced to correct the error before you may proceed.

**Canceling activities:** The option to cancel the current activity (in some cases the option is “No”) will exit the activity.

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This document may contain sample screen shots, used to demonstrate Asigra Cloud Backup™ procedures. All information appearing in this document is used for illustration purposes only, and it should be considered fictitious.

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## About Asigra Cloud Backup™

Asigra Cloud Backup™ is a unique alternative to traditional backup methods, replacing conventional tape based systems with a fully automated Online solution. It provides centralized and automated backups of PCs, file servers and application/database servers with secure offsite storage and immediate Online restoration.

The system uses a DS-Client, installed onto the customer network, which hosts the Asigra Cloud Backup™ client application software that performs the backup and restore activity.

<b>Document Prepared by:</b>	
Asigra Inc.	
1120 Finch Avenue West, Suite 400	
Toronto, Ontario, CANADA M3J 3H7	
info@asigra.com	
www.asigra.com	

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## Document Revision History Table

This shows the major changes made to this document from version to version.

Version/Date	Notes
v11 [Revision Date: April 08, 2011]	
	<ul style="list-style-type: none"><li>• Original version (for revision purposes).</li></ul>
v11 [Revision Date: May 24, 2011]	
	<ul style="list-style-type: none"><li>•</li></ul>

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# User Guide

The DS-Consumer Client is targeted towards the Cloud computing market.

The DS-Consumer Client interface is a “OneClick DS-User”, which gives customers fast and reliable control over their backups.

# Login

Note: The login step is skipped if this DS-Consumer Client was installed with a “Service Logon Account” that is the same username and password as your current logged in user. (For example: if your username is “abc123” and this is the same user you specified for the “Service Logon Account”, then the Login screen is skipped and you are automatically logged into the DS-Consumer Client as “abc123”.)

You can only login to the DS-Consumer Client computer with a user account that is a member of the local computer’s Administrators or Backup Operators group.

1. Start > Programs > Asigra DS-Consumer Client > OneClick DS-User. The “Login” screen appears.



2. Enter your Credentials and click “Login”.
  - Select “Use currently logged in user” if you want to use your current Windows login and password to automatically connect to DS-Consumer when you launch the OneClick DS-User.
3. If successful, the Cloud Backup OneClick DS-User window activates.
  - See [“OneClick DS-User Screen” on page 7.](#)

## OneClick DS-User Screen

The OneClick DS-User screen has a simple set of buttons that allow you to manage your backup:

Most Recent Activity

Minimize GUI button

Current Status / Activity:  
Shows an animation of any activity currently running on the DS-Consumer

Edit Backup Set buttons:

- Schedule
- Edit Selection
- View Logs
- Delete Files

OneClick GUI menu items

How to use OneClick DS-User

Button Descriptions	
Backup Now	See "Backup on demand" on page 11.
Restore Now	See "Restore" on page 13.
Schedule	See "Schedule your backup set" on page 12.
Edit Selection	See "Edit the Backup Set" on page 8.
View Logs	See "Logs (Activity & Event)" on page 17.
Delete Files	See "Delete" on page 16.
OneClick GUI menu items	<ul style="list-style-type: none"> <li>• <b>Login:</b> Login to the DS-Consumer Client</li> <li>• <b>Logout:</b> Logout of the DS-Consumer Client</li> <li>• <b>About:</b> Open an information screen about this DS-Consumer Client.</li> <li>• <b>Exit:</b> Quit the OneClick DS-User GUI</li> </ul>

## Working with your Backup Set

Activities on DS-Consumer Client center around the backup set. A default backup set is created at installation time. All the activities you perform on the DS-Consumer Client will be related to this backup set:

- “Edit the Backup Set” on page 8
- “Backup (Scheduled & On-Demand)” on page 11
- “Restore” on page 13
- “Delete” on page 16

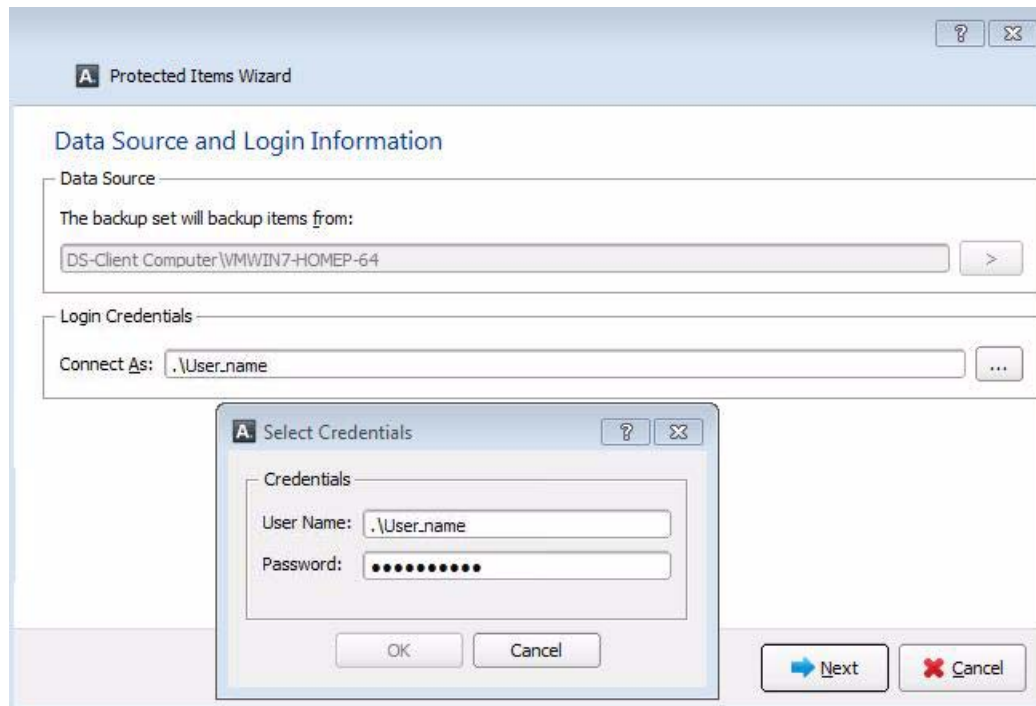
### Edit the Backup Set

The default backup set created at installation contains the documents and E-Mails from the “C:” drive on the DS-Consumer Client computer (i.e. the local computer). You can change the items selected for backup, depending on your requirements.

1. Click the “Edit Selection” button.

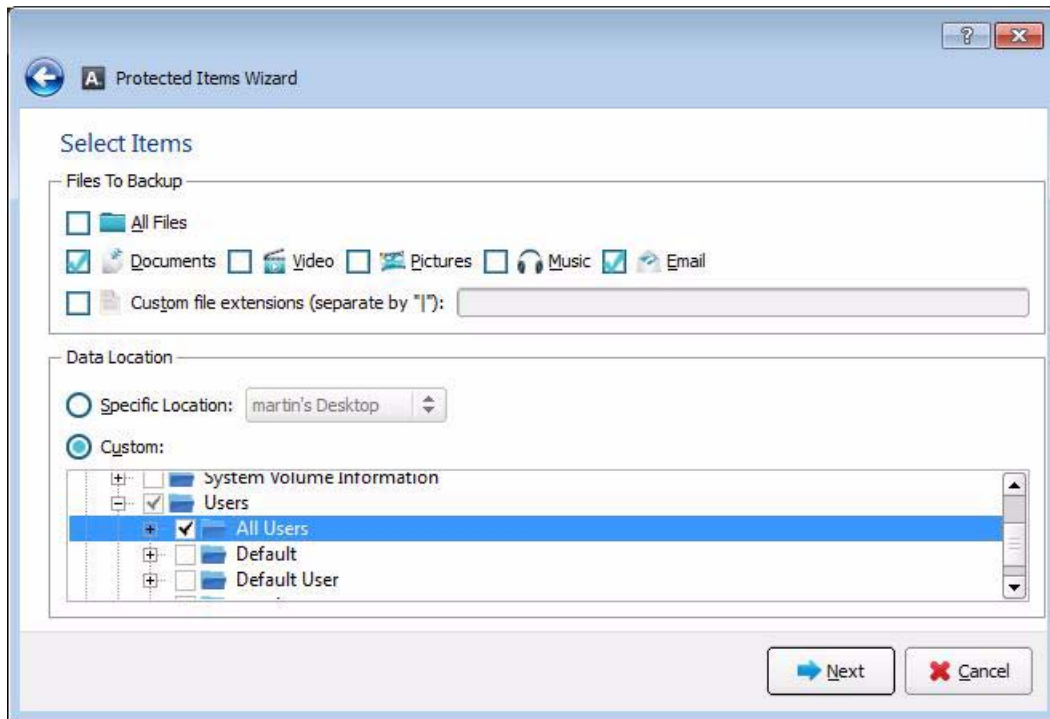


2. The “Protected Items Wizard” appears on the “Data Source and Login Information” tab.



- **Data Source:** This is a read-only field that shows the local computer’s name.
- **Login Credentials:** Opens a “Select Credentials” screen, where you can change the user credentials (User account and password) used by the DS-Consumer Client to access the backup data on the local machine. By default, these are set during installation.

- Click "Next". The "Protected Items Wizard" appears on the "Select Items" tab.



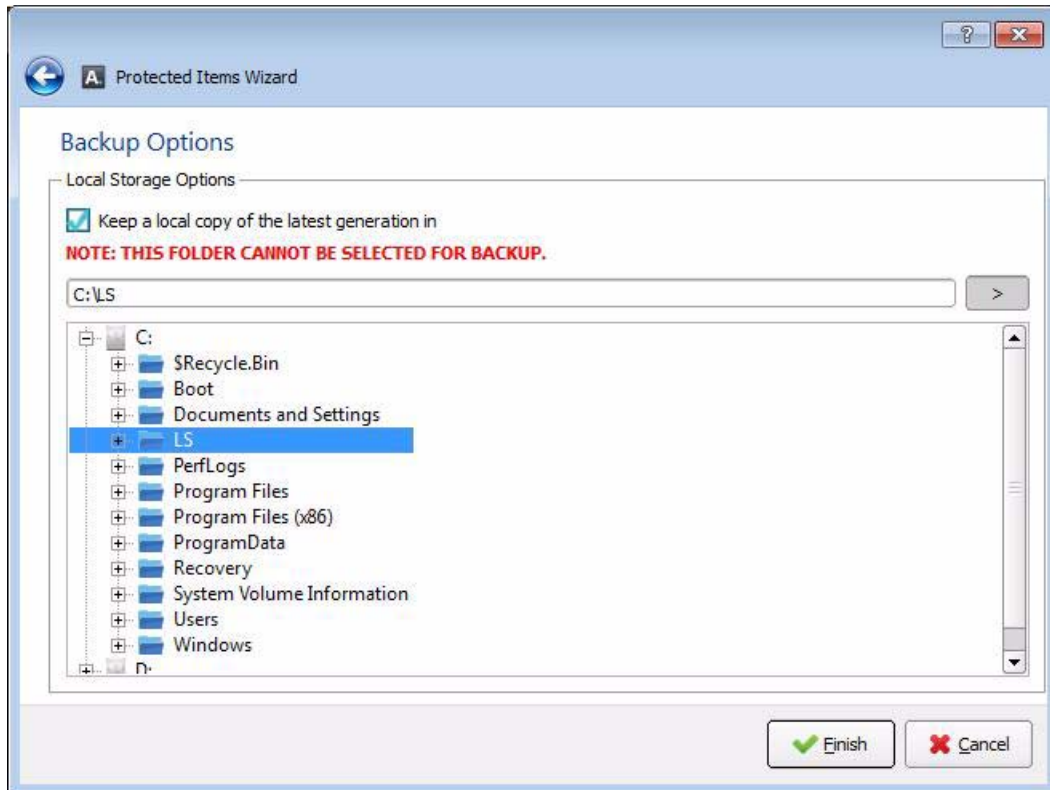
- In the "Files To Backup" section, select the backup filters to apply:

All Files	All the files in the selected Data Location will be backed up. <ul style="list-style-type: none"> <li>This is equivalent to a Windows *.* filter.</li> </ul>
Documents	Searches for known document files. <ul style="list-style-type: none"> <li>This option applies several filters to search for known document file extensions. Hover the mouse pointer over the checkbox to see all the filters.</li> </ul>
Video	Searches for known video file extensions.
Pictures	Searches for known image extensions.
Music	Searches for known music extensions.
E-Mail	Searches for known E-Mail extensions.
Custom file extensions	You can define your own list of file extension filters by selecting this option.

- In the "Data Location" section, select the backup folder.

Specific Location	Use this option to select from a pre-defined dropdown list of common data locations.
Custom	Use this option to browse the local computer and select the backup folder manually.

- Click "Next". The "Protected Items Wizard" appears on the "Backup Options" tab.



- This screen's setting is optional (you do not have to make a selection).
- "Keep a local copy of the latest generation in": If you select this option, it means a copy of the latest generation of all selected backup items will be saved to this folder on the local machine.
- Make sure you have enough space in that location to accommodate the backup.
- If selected, you will see a green local storage illustration on the main OneClick DS-User.



- Click "Finish" to save the changes to your backup set.

**NOTE:** This location is also a local storage 'cache' location. If the connection with the DS-System fails during backup, DS-Consumer Client will save backup data to this local storage cache. Once the connection to DS-System is re-established, DS-Consumer Client will send the data from the local storage cache.

## Backup (Scheduled & On-Demand)

Your backup set comes with a default schedule when it will automatically backup your computer's data to the Cloud. You can always backup on-demand.

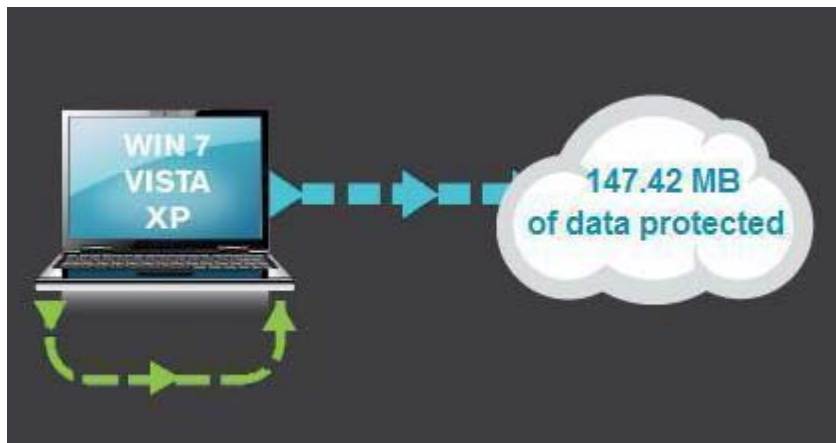
- See ["Backup on demand"](#) on page 11.
- See ["Schedule your backup set"](#) on page 12.

### Backup on demand

1. Click "Backup Now".



2. The backup will start immediately. An animation shows the direction of the data flowing to the Cloud.



3. Check the Logs for results. If you see any errors, you can check the Event Log.
  - See ["Logs \(Activity & Event\)"](#) on page 17.

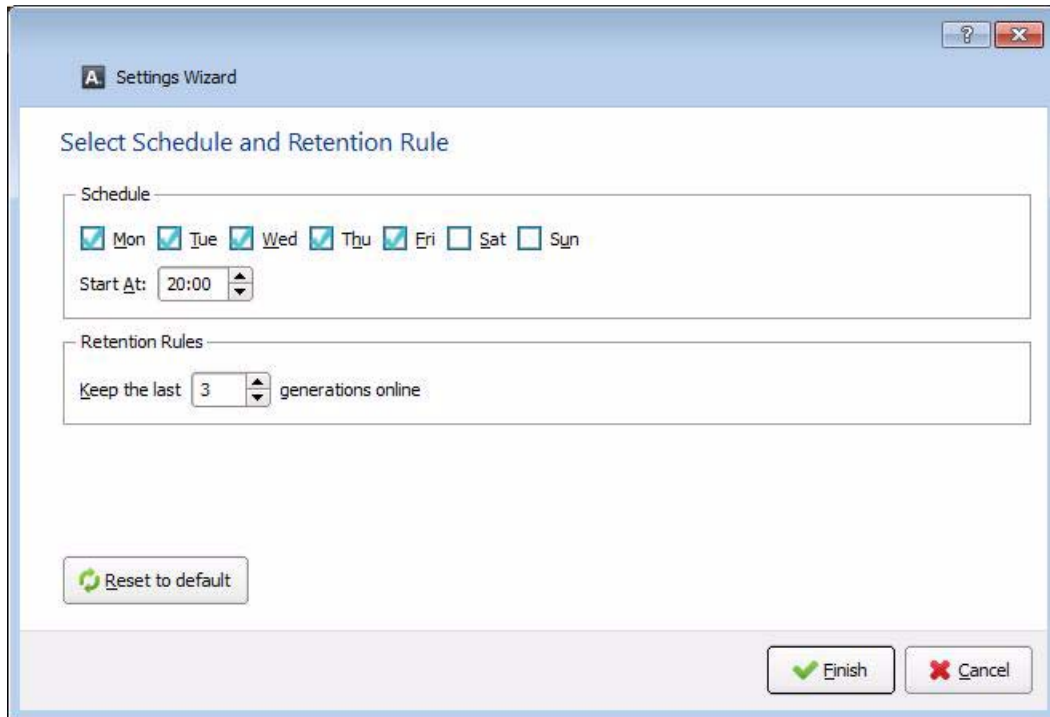
## Schedule your backup set

The schedule is designed to perform automatic, unattended backup to protect your computer's data. At any time, you can alter the schedule of the backup set.

1. Click the "Schedule" button.



2. The "Settings Wizard" appears.



- The default schedule settings are to backup once a night at 8PM from Monday to Friday.
  - The default retention setting is to keep three (3) generations of a file online. (For example: This would mean the latest three versions of a file named "MyDocument.doc" would be protected in the Cloud Storage.)
3. Edit the schedule, as required, and click "Finish".

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**NOTE:** If the computer is powered off or the DS-Consumer Client service is not started, any schedules that were missed will attempt to be triggered if the machine or the service is started within six (6) hours from the time the schedule was supposed to run.

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## Restore

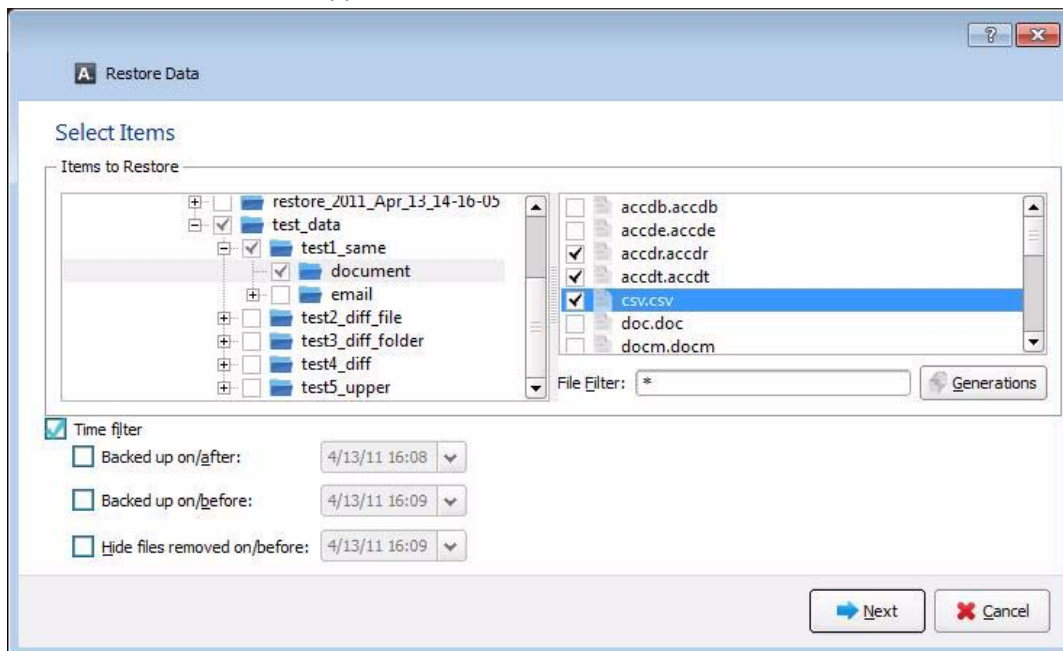
Restoring backup set data is always on-demand. You can select all or part of the backed up data, and apply various filters if you want only data from a particular time or fitting a particular pattern.

1. Click "Restore Now".



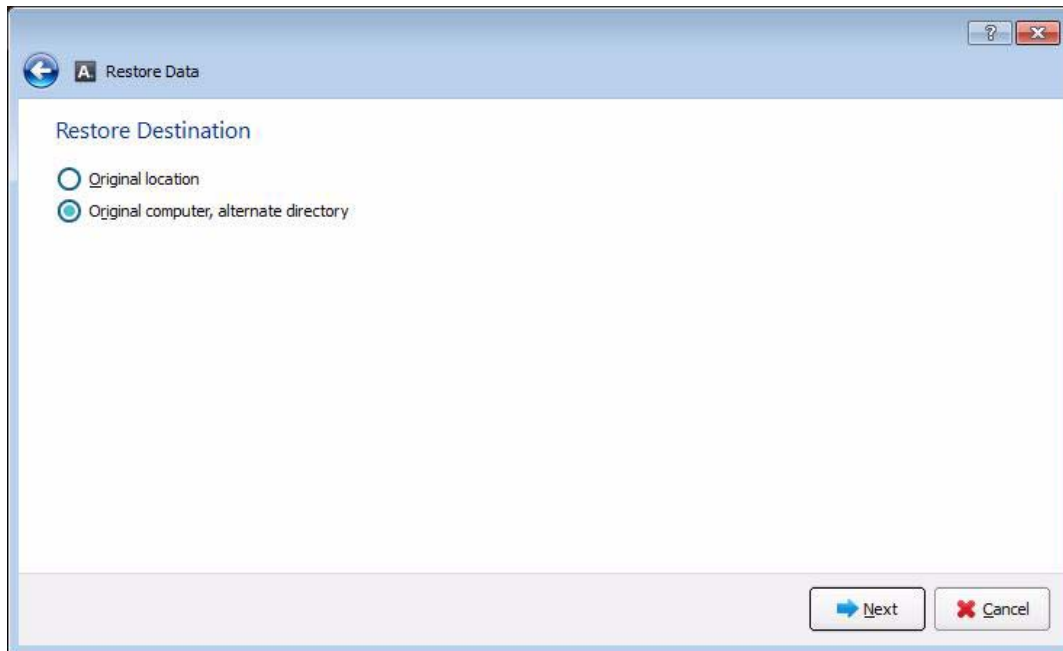
*Note: You must have backup data protected before this button will activate.*

2. The Restore Data Wizard appears on the "Select Items" tab.

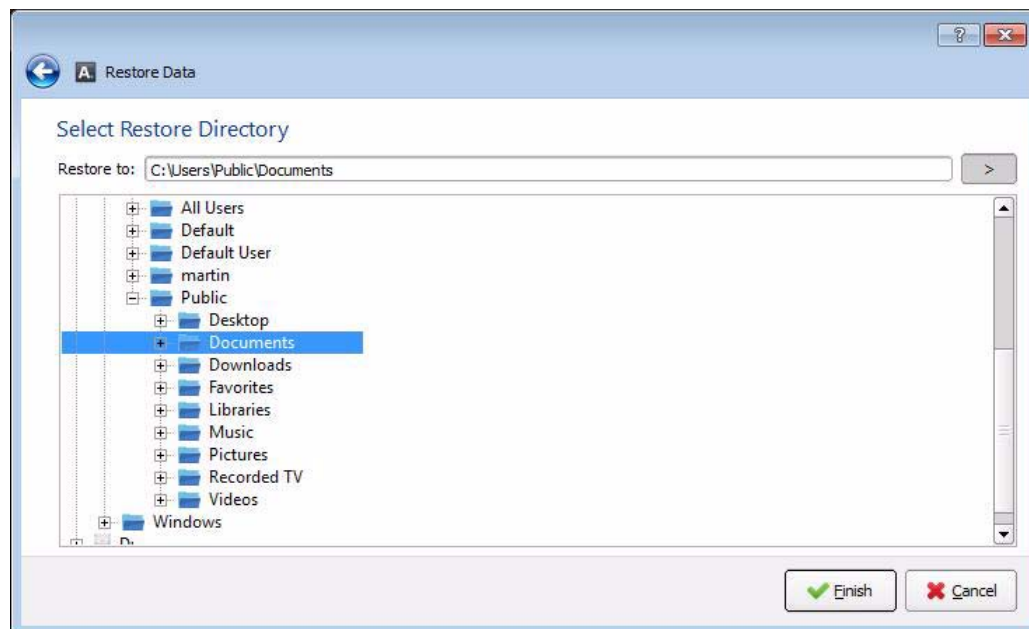


- Select the backed up items you want to restore.
- You can use the different filters to narrow the data you want to restore.

- The Restore Data Wizard appears on the “Restore Destination” tab.



- **Original location:** Click Finish
- **Original computer, alternate directory:** Click Next. The Restore Data Wizard appears on the “Select Restore Directory” tab. Select the restore folder and click “Finish”.



4. The restore will start immediately. An animation shows the direction of the data flowing from the Cloud back to your local computer.

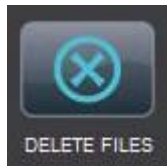


5. Check the Logs for results. If you see any errors, you can check the Event Log.
  - See "Logs (Activity & Event)" on page 17.

## Delete

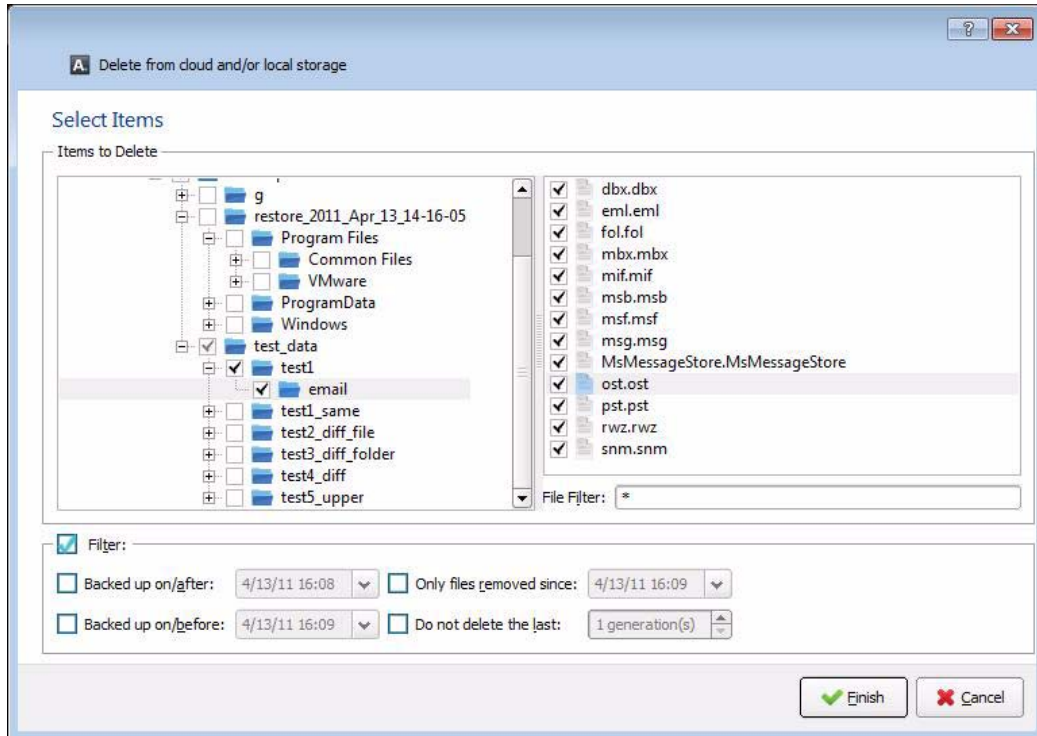
You can selectively delete backed up data.

1. Click the “Delete Files” button.



*Note:* You must have backup data protected before this button will activate.

2. The “Delete from backup set” Wizard appears on the “Select Items” tab.



- Select the backed up items you want to delete.
  - You can use the different filters to narrow the data you want to delete.
3. Click “Finish”. The delete will start immediately with an animation showing the deletion process.



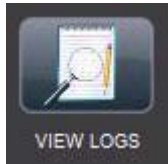
4. Check the Logs for results. If you see any errors, you can check the Event Log.
  - See “Logs (Activity & Event)” on page 17.

## Logs (Activity & Event)

- See “Activity Log Viewer” on page 17.
- See “Event Log Viewer” on page 18.

### Activity Log Viewer

1. Check the Activity Log for details about the backup. Click “View Logs”.



2. The “Activity Log Viewer” appears.

Type	Description	Errors	Warnings	Start	End
Restore	\\WMWIN7-HOME6-64\ds-consumer backup set f...	0	0	4/6/2011 10:11:46 AM	4/6/2011 10:...
Backup	\\WMWIN7-HOME6-64\ds-consumer backup set f...	0	0	4/6/2011 9:37:21 AM	4/6/2011 9:...
Restore	\\WMWIN7-HOME6-64\ds-consumer backup set f...	0	0	4/6/2011 8:39:42 AM	4/6/2011 8:...
Daily Admin	Daily Admin Process	0	0	4/6/2011 6:00:11 AM	4/6/2011 6:0...
Backup	\\WMWIN7-HOME6-64\ds-consumer backup set f...	0	0	4/5/2011 8:01:11 PM	4/5/2011 8:0...
Backup	\\WMWIN7-HOME6-64\ds-consumer backup set f...	0	0	4/5/2011 3:21:40 PM	4/5/2011 3:2...
Daily Admin	Daily Admin Process	0	0	4/5/2011 3:11:11 PM	4/5/2011 3:1...
Synchronization	\\WMWIN7-HOME6-64\ds-consumer backup set f...	2	0	4/5/2011 3:11:07 PM	4/5/2011 3:1...

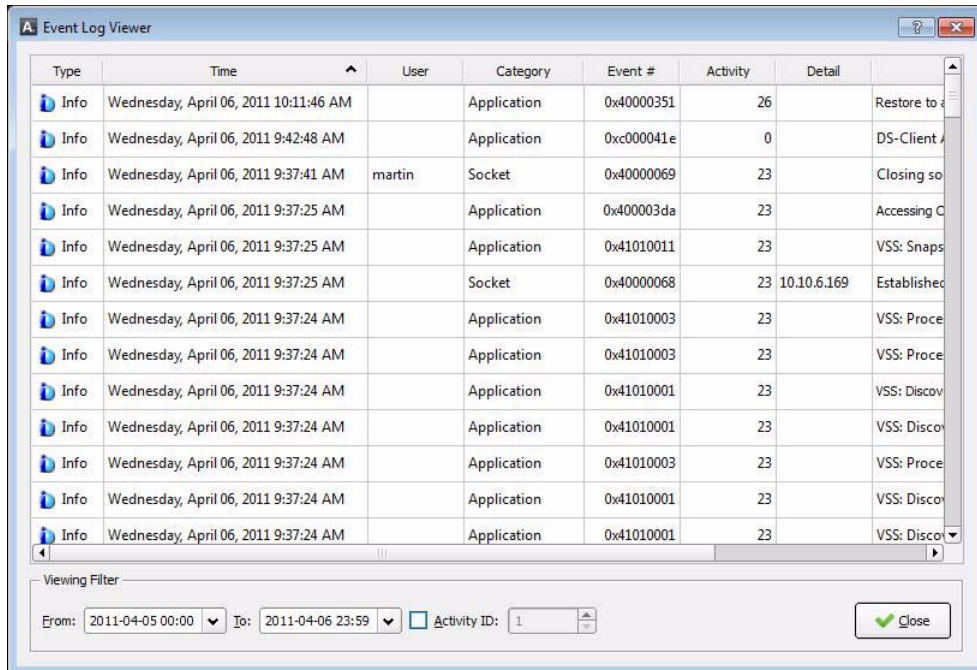
Viewing Filter:  
 From: 2011-04-05 00:00 To: 2011-04-06 23:59  
 Events Close

- You can expand or narrow the activities that are displayed using the “From” and “To” fields at the bottom.
3. For more specific information on activities, you can click “Events”.
    - See “Event Log Viewer” on page 18.

## Event Log Viewer

The Event Log provides more details about what occurred during DS-Consumer Client activities.

1. Click “View Logs”. The “Activity Log Viewer” appears.
2. You can highlight any activity and click “Events” to open the Event Log.



- You can expand or narrow the events that are displayed using the “From” and “To” fields at the bottom.