



Altiris®
Personality Monitor™ 6.8
Help

Notice

Altiris® Personality Monitor™ Help 6.8

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Document Date: February 2, 2007

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Contents

Chapter 1: Getting Started with Altiris® Personality Monitor™	4
Setting a Monitor	4
Setting a Reminder	5
Configuring Advanced Schedule Options	5
Using the Personality Monitor with Command-line Options.	6
Chapter 2: Creating a Personality Package.	8
Files and Folder Options	9
Filter Files, Folders, and Drives	9
Set Advanced Options	9
Computer Settings Options	10
Desktop Settings	10
Network Settings	10
Application Settings	10
Index.	11

Chapter 1

Getting Started with Altiris® Personality Monitor™

Altiris® Personality Monitor™ is a wizard-driven interface that captures a computer's personality—user accounts; desktop, network, and application settings; files; folders; and personal data.

At a later date, when you decide to migrate your computer, you can use Personality Monitor to compare the current state of your computer's personality with the state that existed when you first executed Personality Monitor on your computer. Personality Monitor scans your computer, analyzes the changes that have occurred, and displays the modified files and settings. You can include or exclude files and settings from the migration and create a personality template or personality package.

Then, using Altiris® PC Transplant® Professional Edition, you can edit the package or use the personality template to create a personality package for other computers.

Setting a Monitor

When you execute Personality Monitor on your computer for the first time, you need to set a monitor by scanning the computer and capturing the current state of your computer.

To set a monitor

1. From the Windows **Start** menu, select **Programs > Altiris > PCTransplant > Personality Monitor**.
2. From the **Welcome** page, click **Next**.
3. Click **Start** to begin scanning the computer.

To scan your computer at a later date, click **Cancel**. A dialog appears prompting you to schedule the computer scan at a later date. See [Setting a Reminder](#) (page 5).

4. After the scan completes, a summary appears of the number of settings, files, and folders captured.

The captured data is used in the comparison phase to analyze the changes that have occurred in the computer.

5. Click **Finish** to exit.

Note

You can execute Personality Monitor through command-line options. See [Using the Personality Monitor with Command-line Options](#) (page 6).

Setting a Reminder

When you cancel the scan, you can schedule a reminder to scan the computer at a later date. You can also configure how the reminder shuts down and how the reminder executes during idle time and when the computer is running on batteries.

To set up a reminder

1. While scanning your computer during the Setting a Monitor procedure, click **Cancel**. A dialog appears prompting you to schedule a reminder.
2. Click **Remind me to set monitor after**.
3. From the drop-down list, select the number of days after which you will receive a reminder. See [Configuring Advanced Schedule Options](#) (page 5).
4. Click **OK**. The **PM_Task** dialog appears.
 - To set up a reminder, click the **Schedule** tab. In the **Schedule Task** drop-down list, select an option.
 - To shut down the task, click the **Settings** tab. In the **Scheduled Task Completed** area, select an option.
 - To configure the idle times options, click the **Settings** tab. In the Idle Time area, select an option.
 - To configure the power management options, click the **Settings** tab. In the **Power Management** area, select an option.
5. Click **OK**.

Configuring Advanced Schedule Options

You can configure advanced options, such as the start and end date and the rate of repetition of the reminder, in the **Advanced Schedule Options** dialog. The advanced options are available only for the **Daily**, **Weekly**, **Monthly**, and **Once** options of the **Schedule Task** drop-down list.

To configure advanced schedule options

1. When setting a reminder (see [Setting a Reminder](#) on page 5), select the start and end date from the **Start Date** and **End Date** calendar icons.

Note

This option is disabled when you select the **Once** option from the **Schedule Task** drop-down list.

2. Select **Repeat task** to set up the reminder's rate of repetition.
3. Type or select the number of minutes or hours in the **Every** field after which the reminder should be sent.
4. In the **Time** field, type or select the time when the reminder should stop executing.
or
Type or select the duration in hours and minutes for which the reminder should continue executing.
5. Select **If the task is still running, stop it at this time** to stop the reminder from executing if its end time occurs.

6. Click **OK**.

Using the Personality Monitor with Command-line Options

The following command-line options can be added to Personality Monitor to automate Personality Monitor tasks when setting a monitor or creating a personality template or personality package.

Option [<i>option</i>]	Details
-q	Launches Personality Monitor in minimized mode.
-includefile: <File1, file2, file3.....fileN>	Includes the specified files for migration.
-excludefile: <File1, file2, file3.....fileN>	Excludes the specified files from migration.
-allfilesrule	Includes all registered and unregistered files for migration. If this command-line option is not used, only registered files are migrated.
folderrule: <Percentage>	Specifies the percentage to be used as the folder rule. If the user has provided an invalid number, then the default value is considered. The folder rule specifies whether a folder should be migrated if the specified percentage equals or exceeds the percentage of files modified in a folder.
filetyperule: <Percentage>	Specifies the percentage to be used as the file type rule. If the user has provided an invalid number, then the default value is considered. The folder rule specifies whether a folder should be migrated if the specified percentage equals or exceeds the percentage of files modified in a folder.
-Pctwiz: <cmd1,cmd2,cmd3.....cmdN>	Passes the specified command-line options to PC Transplant.
-p: <Path>	Specifies the path where the template file, generated by Personality Monitor, should be saved for later use. If this switch is not used, the personality package is created. Note The full path and filename are required for the -p switch.

Option [<i>option</i>]	Details
at: <Path>	Specifies the path of a template file to be used for creating a personality package. If this option is not used, the PC Transplant default template is used.
-Cmdverify	Validates the command-line option.
-resetmonitor	Resets the personality monitor.
-pctpath: <Path>	Specifies the path of PC Transplant in the comparison phase.

Chapter 2

Creating a Personality Package

When you are migrating your computer, you can use Personality Monitor to compare the current personality of your computer to the personality that was captured when you first executed Personality Monitor. Personality Monitor scans your computer again, and analyzes and displays the settings, files, and folders that have changed. You can include or exclude files, folders, and settings from the migration and create a personality template or personality package.

To create a personality package

1. From the Windows **Start** menu, select **Programs > Altiris > PCTransplant > Personality Monitor**.
2. Click **Browse**.
3. Browse to or enter the path of the PC Transplant Wizard (PctWiz.exe) from a shared network device or local computer.

Note

If you do not have PC Transplant, click the **Buy Now** button. Personality Monitor shuts down and the Altiris Sales Web site appears. Click on your country to find the Altiris sales office nearest to you and contact the sales office.

4. Click **Next**.
5. Click **Start** to begin scanning the computer and analyzing the changes that have been made to your computer.
The **Modified Data Files** page appears.
6. On the **Modified Data Files** page, select the files that you want to transplant and click **Include** or **Exclude**. Click **Next**. See [Filter Files, Folders, and Drives \(page 9\)](#).

Note

Select **Show unmodified files** to view files that have not been modified since Personality Monitor was executed for the first time.

7. Select the computer's settings that you want to transplant and click **Next**. See [Computer Settings Options \(page 10\)](#).
8. A summary appears of the settings, files, and folders selected for migration. Click **Next** to create the personality package.
9. To save the personality package, select the **Build personality package** check box and specify a path and filename. By selecting the corresponding check box, you can save the package locally, on UNC, or on the Web server.
You can also password-protect this information by selecting the **Package Security** check box and creating a password.
10. After the scan completes, a summary appears of the number of settings, files, and folders captured.

11. Click **Finish** to exit.

Note

In Template Builder, if you open a personality build template that has been created using the Altiris Personality Monitor, the Desktop, Network, and Applications settings selected in Personality Monitor are not selected.

Files and Folder Options

You can use the **Modified Data Files** page to include or exclude files to be migrated. You can include or exclude files based on criteria such as filenames, folders, drives, files modified in a folder, modified files of a specific file type, and file type.

From the **Modified Data Files** page, you can:

- [Filter Files, Folders, and Drives \(page 9\)](#)
- [Set Advanced Options \(page 9\)](#)

Filter Files, Folders, and Drives

You can select to exclude files, folders, and drives through the Global Filter feature. The **File Filter**, **Folder Filter**, and **Drive Filter** tabs display a list of excluded default objects. For file and folder filters, you can select, clear, add, or delete items in the list. For drive filters, you can select or clear the items but cannot add a new item.

To add a file or folder to the filter

1. From the **Modified Data Files** page, click **View Filter**.
The **File, Folder and Drive Filters** page appears.
2. To add specific files or folders to the Global Filter, click **Add New**.

Set Advanced Options

The advanced options let you define a set of rules that determine the files, folders, and file types that are to be migrated.

To define the rules for migration

1. Select **Data files only** to migrate files that are modified and registered or to exclude unregistered files from the migration. Data files are files associated with any of the applications installed on the computer or recognized by PC Transplant. Unregistered files are not associated with any of the available applications.
2. Type the percentage in the **Folders** area to specify whether a folder should be migrated if the specified percentage equals or exceeds the percentage of files modified in a folder.
3. Type the percentage in the **File Types** area to specify whether a file type should be migrated if the specified percentage equals or exceeds the percentage of files modified of any specific file type on the computer.

You can also select the file types to be included in the migration from the **File Types** drop-down list.
4. Click **Restore Defaults** to restore the default percentages in the **Folders** and **File Types** area and clear the file types selected in the **File Types** drop-down list.

5. Click **OK** to return to the **Modified Data Files** page.

Computer Settings Options

Use the [Desktop Settings](#) (page 10), [Network Settings](#) (page 10), and [Application Settings](#) (page 10) tabs to select the computer's settings you want to migrate.

Desktop Settings

The settings listed in the **Desktop** tab come from the information in the Dsktp*.ini file. This file can be edited using a text editor.

Network Settings

The settings listed in the **Network** tab come from the information in the Ntwrk*.ini file. This file can be edited using a text editor.

Application Settings

The settings listed in the **Application** tab come from the .A2i files you have and which applications are registered in the Windows registry as installed applications.

Migration Support for Non-standard Applications

The list of applications in the **Applications** tab depends on the .A2i files you have and which applications are registered in the Windows registry as installed applications. If the application is not registered in the registry, the application is still displayed if you had specified the complete path of the .EXE or complete or partial path with Type=Scan in the .A2i file.

The .A2i files are created for non-standard applications, that is, the applications that do not store their installation information with the registry.

For the PC Transplant Wizard, the applications that do not contain information in the registry are considered as if they are not installed. By default, these applications are not selected in the list. But if the Type=Scan tag is present in the .A2i for these applications, then these applications will be displayed in the list with a magnifying glass icon and a warning message. You can select the application and when you click **Finish** to create a personality package, the target computer is scanned. The path for the scanning is retrieved from its A2i. If only the application is found in the specified location, the application settings are picked up for migration. If the applications are not found during the search, then those applications are removed from the list.

During real-time migration, the actual scanning of the applications takes place when you click the **Finish** button to start the migration. If the application is found on both the source computer and the destination computer, then the application settings are migrated.

A2i File Updates

Altiris continues to add support for additional applications. The Application to Information (.A2i) files, which support these applications, are available as a free download from the Altiris' Web site at <ftp://support.altiris.com/pct/ver6.x/EN>.

Index

A

A2i file updates 10
application settings 10

D

desktop settings 10

E

exclude files 9

F

file
 filter 9
files
 include, exclude 9
filter
 file, folder, and drives 9

I

include files 9

N

network settings 10

P

Personality Monitor
 command line options 6