

# **BrightStor<sup>®</sup> ARCserve<sup>®</sup> Backup for Laptops & Desktops**

## **Release Summary**

**r11.1**



Computer Associates<sup>®</sup>

C00451-1E

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# New Features

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The *Release Summary* for BrightStor® ARCserve® Backup for Laptops & Desktops (formerly BrightStor® Mobile Backup) documents both new features and changes to existing features for r11.1. This chapter describes new features added to the product. The chapter titled “Changes to Existing Features” describes changes made to existing features.

New features include:

- Additional Server Access Mode
- Client Notification
- Network Throttling

## Additional Server Access Mode

In addition to the administrators and expert users, a third group can now access the server. This group is called BABLDOperator. The operators have limited access. An example of someone in this role is a help desk technician. The primary task of a help desk technician is to bring users with technical difficulties back to full operation. With this in mind, only certain functionalities of the Server Explorer are available to the operators. There is no specific assignment based on objects in the database.

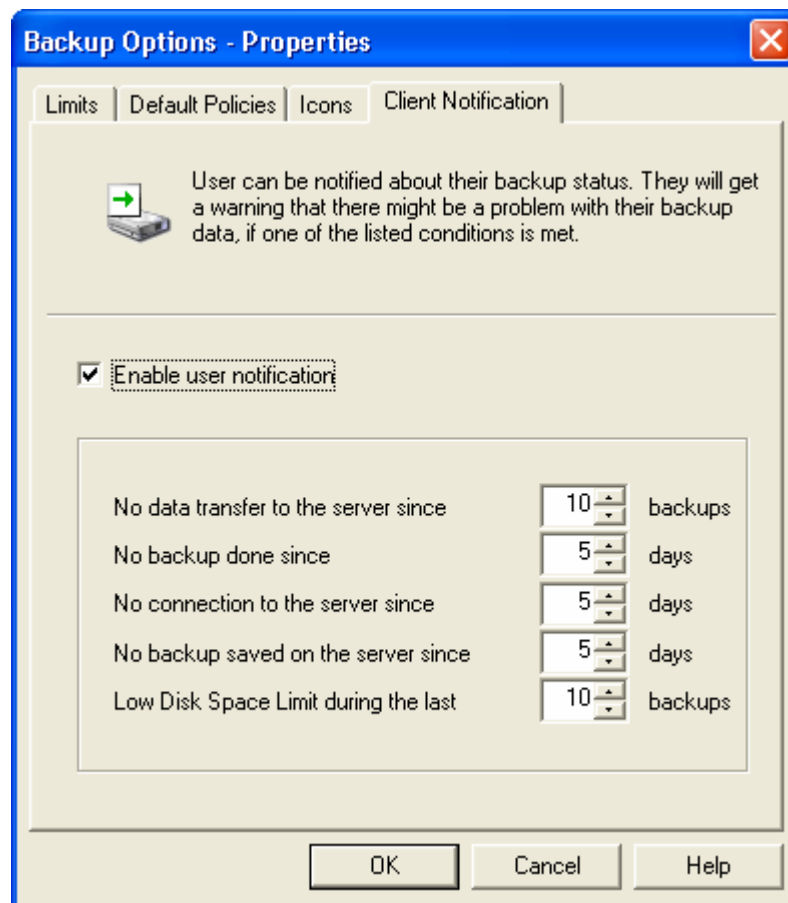
When a user logs onto the server, the server checks whether the user is part of the operator group. If the user is, the Server Explorer enables these features:

- My Organization (and Subfolders) - Report
- My Organization, <User name>, Properties
- My Organization, <User name>, Report
- My Organization, <User name>, Restore (if authorized by users password)
- My Organization, <User name>, Export user database

- All Configurations (and sub folders) - view only
- All Backup Sets (and sub folders) - view only
- Monitoring (and sub folders) - view only

## Client Notification

Administrators can configure whether the clients receive notification on the status of their backups. If the status is not OK, the clients receive recommendations on what to do. This information displays when the user logs on to the machine and during the Backup Countdown timer. You set the notifications in the Client Notification tab:

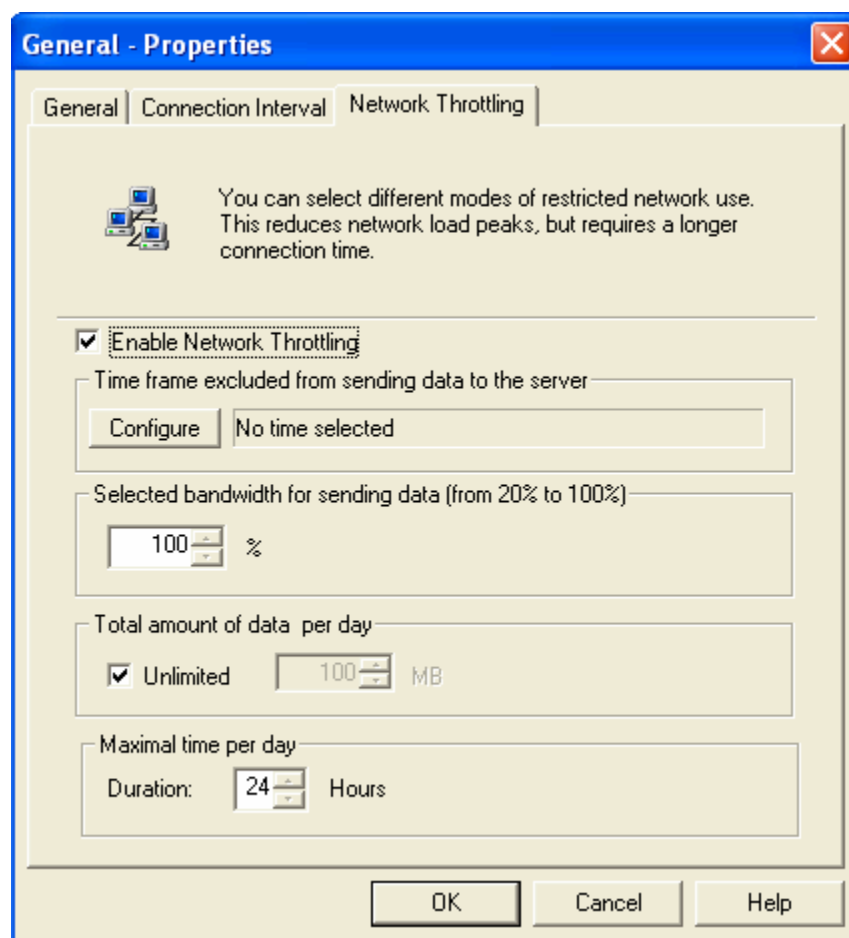


The options are:

- **Enable user notification** – Check to activate the other options below. If you do not want the client user to receive any notification, leave unchecked.
- **No data transfer to the server since** – Use the spin box to designate the number of backups without data transfer that need to occur to prompt client notification.
- **No backup done since** – Use the spin box to designate the number of days without a backup that need to occur to prompt client notification.
- **No connection to server since** – Use the spin box to designate the number of days without a server connection that need to occur to prompt client notification.
- **No backup saved on the server since** – Use the spin box to designate the number of days without a backup saved on the server that need to occur to prompt client notification.
- **Low Disk Space limit during the last** – Use the spin box to designate the number of backups that failed for low disk space that need to occur to prompt client notification.

## Network Throttling

Network throttling is a series of features designed to alleviate network congestion during backups. The administrator can use the following options:



- **Enable Network Throttling**—This feature measures the time a package needs to be sent to the server and calculates a delay time before sending the next package. This reduces network load peaks, but requires a longer connection time.
- **Time frame excluded from sending data to the server**—This option prohibits data from being sent to the server during the designated times. Click the Configure button to set these times:
- **Selected bandwidth for sending data (from 20% to 100%)**—Use the spin box to determine the amount of bandwidth used when sending data to the server.



- **Total amount of data per day** – You can limit the amount of data sent per day (in megabytes) by entering a number in this box. To send data without a limit check the Unlimited box.
- **Maximum time per day** – Use the spin box to select the maximum hours a day used for backup.

## Scheduler Runs as a Service

The Scheduler now runs as a service. Once you reboot after installation, you no longer need to log in for backups to run.



## Changes to Existing Features

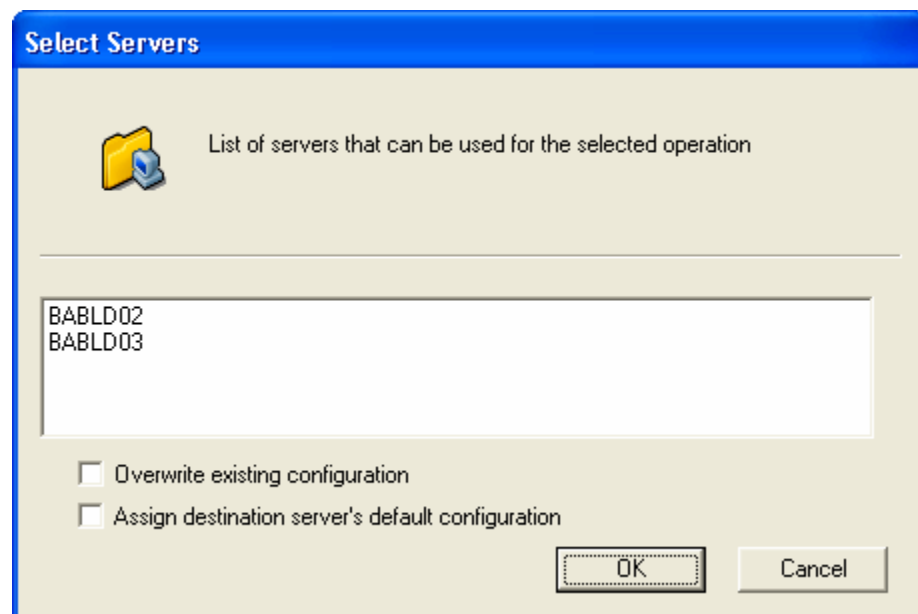
This chapter documents changes made to existing features for BrightStor® ARCserve® Backup for Laptops & Desktops r11.1.

Changed features include:

- Default Configurations for Moving Users
- Multiple Computers Supported for Windows Domain User
- Backup Retention

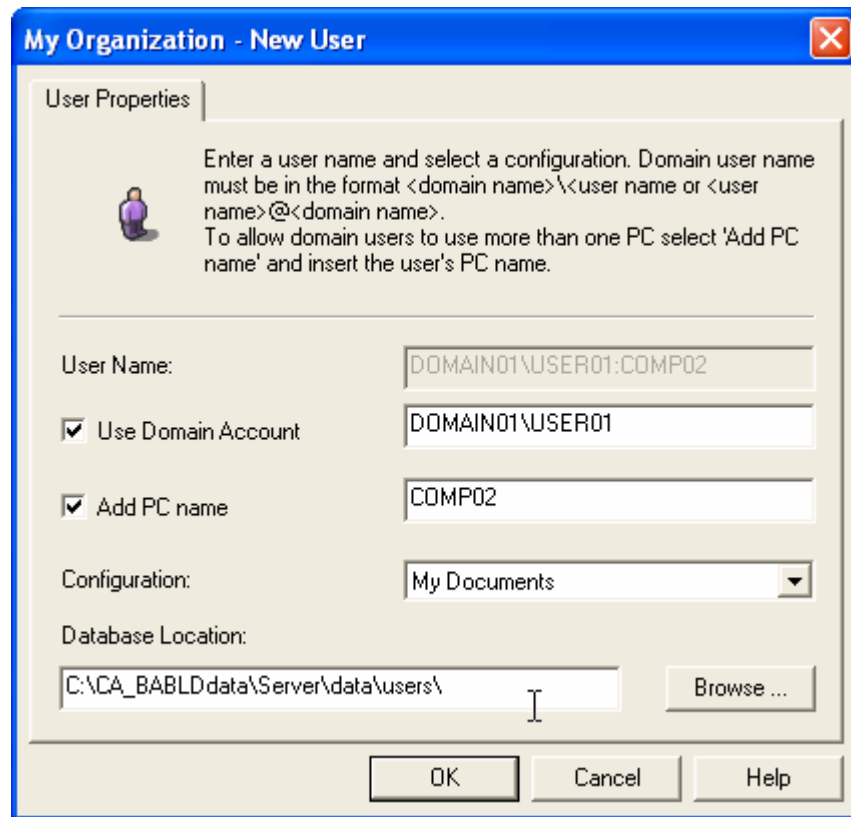
### Default Configurations for Moving Users

When you move a user to a new server, you can assign the default configuration of the target server. If you select this option, the database is purged and the changes go into effect with the next connection to the server. You set these options in the Select Servers dialog:



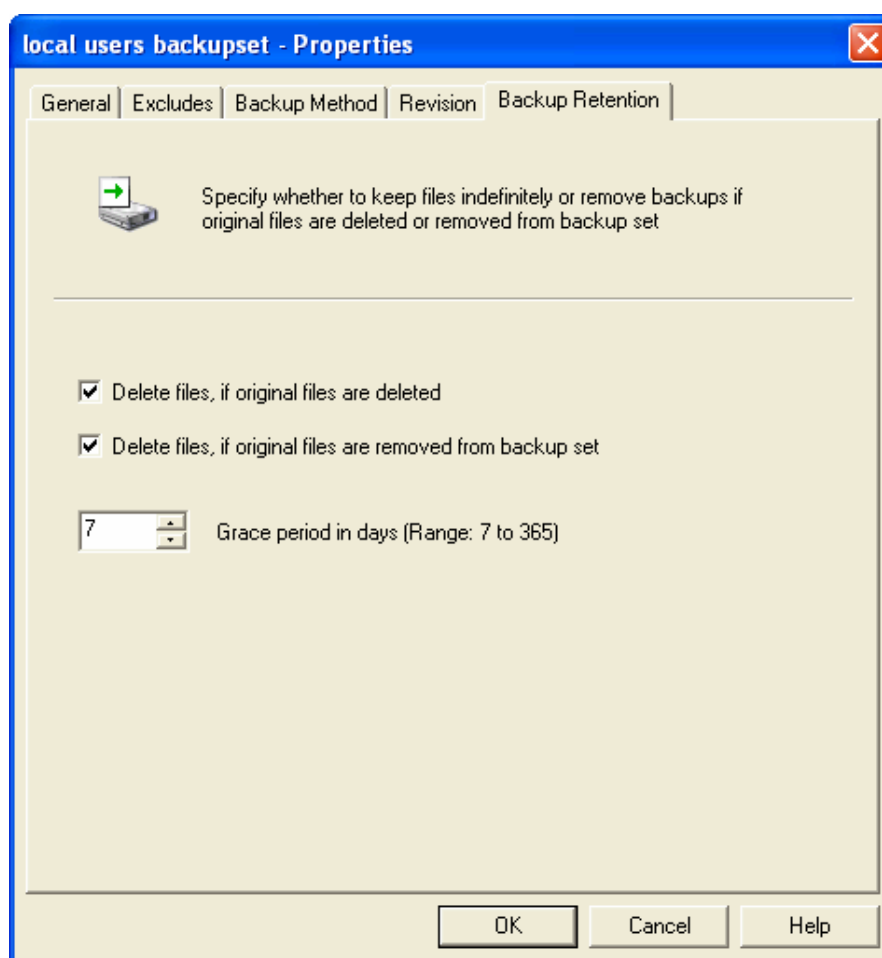
## Multiple Computers Supported for Windows Domain User

You can now support more than one computer with a Windows domain account. This means a user who has multiple computers can work with the same domain account for all of them. You can establish a multiple computer account when you create a user:



## Backup Retention

When a backup set has been changed, backed up data that no longer belongs to any backup set definition can now be removed from the user's local cache as well as from the server. You set these options in the Backup Retention tab:



When BrightStor ARCserve Backup for Laptops & Desktops detects that a backup set has changed, you can:

- Delete files if original files are deleted
- Delete files if original files are removed from backup set
- Select the grace period in days for both of the options above

