README

This is the README file included into the package.

JABS doesn't need to be installed. It can be placed anywhere and executed on any ESX 3.x/4.x host.

You need at least one session configuration file to run it. A good place to put these files (the script and the session configuration files) is a mounted network directory, so you can share them along the whole ESX infrastructure.

Into the session configuration file you can set:

-   the name of the session
-   the list of the guest to be backed up
-   the destination of the exports
-   the minimum space required on the destination
-   how to manage the old backup (overwrite, keep)
-   if we must skip the guest if it already has a snapshot
-   if the session is for test purpose only (in this case the backup statement will be written into the log files instead of being executed)
-   how to query for guests on the host (powered on, off, all)
-   the log files destination
-   the log level (0..6)
-   host, username and password to connect to (configure the file /etc/vmware/backuptools.conf with VCHOST, USERNAME and PASSWORD that will be used as default values
-   the email system configuration

To run the script you need also a username and a password to connect to the host. Username and password stored into */etc/vmware/backuptools.conf* will be used if not specified.

You can schedule the script using cron.

README

30 22 * * 0 root /<path>/jabs -s /<path>/<jabs.session.1> -L 3

30 22 * * 6 root /<path>/jabs -s /<path>/<jabs.session.2> -L 3

To use the eMail feature, you need to copy the given sendEmail perl script into some directory (default /usr/local/bin/) and configure the mail variables for the session into the configuration file.

The sendEmail is a perl script that can be downloaded from:

http://caspian.dotconf.net/menu/Software/SendEmail/