

Automated SCP Backups

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Overview

The automated backup runs, by default, at 4am and an SCP client can be configured to pull the backups off the Swivel appliance.

See also [Automated FTP Backups](#)

Prerequisites

PINsafe appliance

SCP client

WinSCP Solution

WinSCP 5.1.1 or later is required.

WinSCP contains scripting that can be used to synchronise the remote Swivel backup directory with a local directory. It is a script and stores the username and password in the script, so obviously the server that it runs on should be secure.

There are two files, one a batch file called swivelbackup.bat that calls the text script file:

```
"C:\Program Files\winscp\winscp.com" /script=c:\data\swivel\backups\swivelbackup.txt
```

Alter the path to WINscp and where the script resides for the local environment.

The script file swivelbackup.txt has the location of the backups c:\data\swivel\backups, alter for the local environment, and the IP address/hostname of the Swivel server. For multiple appliance installations, create separate backup folders for each Swivel server.

The following sample code should be put into a file called swivelbackup.txt

```
# Comment out the next two lines to test
option batch on
option confirm off

# Connect - format: user:password@host
open admin:lockbox@192.168.22.36

# Change remote directory
cd /backups

# Download backup file to the local directory
synchronize local c:\data\swivel\backups -filemask="*.tar.gz"

# Disconnect
close

# Exit WinSCP
exit
```

Known Issues

Troubleshooting