

Backup Windows systems using rsync with docoll

- [Introduction](#)
- [Downloading, installing, configuring and troubleshooting](#)
- [Licences](#)

Introduction

Windows systems can be backed up using rsync. It can be done using [Cygwin](#) to provide the Linux-like environment for rsync to run in. A convenient package including the necessary parts of Cygwin and rsync is [cwrsrc](#). A convenient way to configure and run rsync within cwrsrc is provided by the synchronisation component of [docoll](#).

Downloading, installing, configuring and troubleshooting

The whole procedure is described in the docoll rsync sysadmin guide, available from the [docoll](#) project page. The 0.7.6 version is [docoll rsync sysadmin guide. 2apr12.odt](#). Its table of contents includes:

- 4 Windows clients
 - 4.1 What you need
 - 4.2 Installation
 - 4.2.1 Verifying the download
 - 4.2.2 Unzipping the download
 - 4.2.3 Installing cwrsrc
 - 4.2.4 Installing docoll rsync client
 - 4.3 Configuration
 - 4.3.1 Overview
 - 4.3.2 Editing docoll_cwrsrc.ini
 - 4.3.3 Editing *_files_from.txt
 - 4.3.4 Editing *_exclude_from.txt
 - 4.3.5 Configuration testing
 - 4.4 Firewall configuration
 - 4.5 Scheduled Task configuration
 - 4.5.1 Windows XP
 - 4.5.2 Windows Vista
 - 4.5.3 Windows 7
 - 4.6 Testing
- 5 Routine monitoring
- 6 Troubleshooting
 - 6.1 Error messages
 - 6.2 Server
 - 6.3 Windows client
 - 6.3.1 Running with debugging
 - 6.3.2 Running at the command prompt

The docoll windows client .zip file (-all version) includes cwrsrc (4.0.5, the last FOSS licensed version). The 0.7.6.1 version is [docoll_windows_client_all-0.7.6.1.zip](#)

Licences

Although cwrsrc installs essentially FOSS software (rsync, Cygwin, OpenSSH, OpenSSL), the installer itself is not FOSS since version 4.0.5. cwrsrc's current licence page, including links to the component software licence pages, is [here](#).

docoll is licensed under [GPLv2](#) or later.