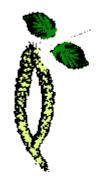
2 April 2012 revision docoll upgrade guide

docoll upgrade guide



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1 Introduction

These are upgrade notes for the docoll system.

There is an overview of the docoll system in related document "docoll system introduction".

2 0.7.4 to 0.7.5

2.1 Windows rsync clients

In docoll_cwrsync.ini, remove any folder path from the Files-from and Exclude-from values. The 0.7.6 script looks in the cwRsync/docoll/conf folder for these files.

The 0.7.5 script folds the local computer name to upper case. If your rsync server is configured with mixed or lower case client names names, either:

• On the client, edit docoll_cwrsync.ini and use the Client-name keyword to set the name configured on the server

or

- On the server, change the clients' names to upper case in:
 - File /etc/rsynd.secrets
 - File /etc/rsyncd.conf
 - Directory names /srv/rsync/docoll/<instance name>/<computer name>.

3 0.7.5 to 0.7.6

3.1 GNU/Linux rsync clients

The directory structure for 0.7.6 has been revised to harmonise with the docoll server software conventions.

To upgrade, as root:

1. Remove the old installation's cron job:

```
rm /etc/cron.d/rsync_script
```

2. Do a new installation and customise the new configuration files based on the old ones (in the /etc/opt/rsync_script directory).

When the 0.7.6 GNU/Linux rsync client has tested OK, remove the earlier version by:

```
rm -fr /etc/opt/rsync_script /opt/rsync_script /var/opt/rsync_script/
```

3.2 Windows rsync clients

The default archive directory has been changed from "dd-Mmm-yyyy@hh-mm-ss" to "_Changed and deleted files\yyyy\Mmm\dd\hh-mm". The change is intended to provide a more usable user interface when browsing.

The old behaviour can be preserved by using the docoll_cwrsync.ini file's new keyword "Archive-folder", setting it to %n%-%b%-%Y%@%H%-%M%-%S%

A script to move the old name archive directories to the new name is available on request.

3.3 Collating and indexing

3.3.1 Creating a 0.7.6 test instance using the default instance's source files

This procedure assumes the current working directory has the docoll_server-0.7.6.tgz file and that any previous test instance has been removed (procedure in docoll sysadmin guide):

```
version=0.7.6; instance=test; \
 tar -xvzf docoll server-$version.tgz --directory / \
 && ln -s /opt/docoll/$version/bin /opt/docoll/$instance \
 && mkdir -p \
     /etc/opt/docoll/$instance \
     /srv/docoll/$instance \
     /srv/rsync/docoll/$instance \
     /var/log/docoll/$instance \
     /var/opt/docoll/$instance/{backup,sources,tmp,xapian db} \
     /var/www/docoll/$instance \
 && In -s /srv/docoll/$instance /var/www/docoll/$instance/hits \
&& cd /var/opt/docoll/$instance/xapian db \
&& ln -s . $instance \
&& createdb --owner docoll docoll_$instance \
 && cd /opt/docoll/$version/samples \
 && cp -p -R *.cfg omega.conf templates /etc/opt/docoll/$instance \
&& cd /etc/opt/docoll/$instance \
 && sed -i "s/%instance%/$instance/" \
     collate.cfg omega.conf omindex.sh.cfg run_scripts.cfg templates/inc/instance_cfg
```

Edit the /etc/opt/docoll/\$instance files as required, probably:

- 1. collate.cfg:
 - Set Postgres user docoll's password.
 - Change SourceRootDirs from test to default.
 - Change LeadingDirsToStrip to match change to SourceRootDirs.
- 2. run scripts.cfg: set up log mailing

4 Appendix – GNU Free Documentation License

Version 1.3, 3 November 2008

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