

Easy!Flow Back-Up and Upgrade Guide (Linux)

How to back up Easy!Flow data

It is strongly recommended that you periodically back up Easy!Flow repository and your customized data. It is also recommended to do backup before installing any new upgrades as well.

Easy!Flow provides full-backup and restore tool.

Easy!Flow is installed in /opt/Easy. Below is an example of how to create a backup in /opt/Easy/backup/081006.tar.gz and then restore from /opt/Easy/backup/081006.tar.gz.

Backup command:

```
cd /opt/Easy/tools
./backup.sh 081006
```

Restore command:

```
/opt/EasyLib/bin/easyserver stop apache
cd /opt/Easy/tools
./restore.sh 081006
/opt/EasyLib/bin/easyserver start apache
```

Note: If you have created any additional repositories, please add them in /opt/Easy/tools/backup_repos.conf before you back up your data.

If you would like to setup an automatic daily/weekly backup, you can schedule below task in crontab:

```
cd /opt/Easy/tools; ./backup.sh `date +%F` >/dev/null
```

This will create backup in /opt/Easy/backup/`date +%F`.tar.gz

If desired, you can upload the generated backup file to ftp server by running a shell script, say ftp_backup.sh, with below contents:

```
cd /opt/Easy/backup
(echo user ftp_user ftp_passwd
echo binary
echo put `date +%F`.tar.gz
echo bye
)|ftp -i -v -n ftp_server
```

How to upgrade to a new Easy!Flow release

Step 1. Stop Apache and MySQL:

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```
/opt/EasyLib/bin/easyserver stop
```

Step 2. Install the new Easy!Flow release. Please refer to “Easy!Flow Installation and Configuration Guide (Linux)” at <http://www.ez-sw.com/Document.html> for more detail.

Note:

(1) Apache and MySQL will start up automatically after the new installation is finished.

(2) If you are upgrading from an EasyFlow installation earlier than 9.0.5, download http://www.ez-sw.com/trial_download/backup_repos.conf to replace /opt/Easy/tools/backup_repos.conf