

# Automatic Generation and Cron

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## Magento cron setup

*Koongo Connector* includes the possibility for an automatic feed generation. However, this feature requires a proper setup of a Magento cron.

Magento cron setup

Magento cron setup manual is available section *Setting up the Magento cronjob using shell access* on [http://devdocs.magento.com/guides/m1x/install/installing\\_install.html#install-cron](http://devdocs.magento.com/guides/m1x/install/installing_install.html#install-cron)

Recommended cron run period is between 5 - 10 minutes.

If the Magento cron is set up correctly, you may find records with the code *Koongo Connector* in the cronjob table located in *Koongo Cronjob Schedule*. The cron process runs every 5 minutes and compares profile's time and frequency setup with present server time. If present time matches scheduled time, then the profile is executed and feed is generated.

XML Feed Export - Cronjobs - Schedule Add New

Stránka 1 | stránek 1 | Ukaž 20 na stránku | Zobrazit záznamů: 3 Resetovat filtr Hledání

Vybrat vše | Označit vše | Označit viditelné | Označit viditelné | 0 Vybrané položky Volby Potvrdit

Id	Kód	Stav	Starting In	Scheduled	Executed	Finished	Runtime	Created	Messages	Akce
Bci				Od: Do:	Od: Do:	Od: Do:		Od: Do:		
<input type="checkbox"/>	859769	XML Feed Export	pending	+ 0h 0m 10s	28.10.2012 17:25:00			28.10.2012 17:20:03		<a href="#">Upravit</a>
<input type="checkbox"/>	859770	XML Feed Export	pending	+ 0h 5m 10s	28.10.2012 17:30:00			28.10.2012 17:20:03		<a href="#">Upravit</a>
<input type="checkbox"/>	859771	XML Feed Export	pending	+ 0h 10m 10s	28.10.2012 17:35:00			28.10.2012 17:20:03		<a href="#">Upravit</a>

## Schedule setup

The schedule for automatic generation is *Export profile* dependent settings. That means, you have to choose dates and times in *Export profile*. Navigate to *Koongo Export profiles* select profile set the schedule under tab *General*:

Koongo Connector - Edit Profile 'testing' (ID: 79)

General Feed details Product filter Attribute filter

**General Information**

Store View: FASHION PLUS SLOVAK - fashionplus.sk - Sloven

Enabled: Yes

Profile Name: \* testing

Export File Name: \* testing  
▲ File Name without suffix - .xml or .csv will be added according to selected feed type.

Compress File: No

**Cron Schedule**

Days:

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

Sunday

Times:

<input checked="" type="checkbox"/> 00:00	<input type="checkbox"/> 00:30	<input type="checkbox"/> 01:00	<input type="checkbox"/> 01:30	<input type="checkbox"/> 02:00	<input type="checkbox"/> 02:30
<input type="checkbox"/> 03:00	<input type="checkbox"/> 03:30	<input type="checkbox"/> 04:00	<input type="checkbox"/> 04:30	<input type="checkbox"/> 05:00	<input type="checkbox"/> 05:30
<input type="checkbox"/> 06:00	<input type="checkbox"/> 06:30	<input type="checkbox"/> 07:00	<input type="checkbox"/> 07:30	<input type="checkbox"/> 08:00	<input type="checkbox"/> 08:30
<input type="checkbox"/> 09:00	<input type="checkbox"/> 09:30	<input type="checkbox"/> 10:00	<input type="checkbox"/> 10:30	<input type="checkbox"/> 11:00	<input type="checkbox"/> 11:30
<input type="checkbox"/> 12:00	<input type="checkbox"/> 12:30	<input type="checkbox"/> 13:00	<input type="checkbox"/> 13:30	<input type="checkbox"/> 14:00	<input type="checkbox"/> 14:30
<input type="checkbox"/> 15:00	<input type="checkbox"/> 15:30	<input type="checkbox"/> 16:00	<input type="checkbox"/> 16:30	<input type="checkbox"/> 17:00	<input type="checkbox"/> 17:30
<input type="checkbox"/> 18:00	<input type="checkbox"/> 18:30	<input type="checkbox"/> 19:00	<input type="checkbox"/> 19:30	<input type="checkbox"/> 20:00	<input type="checkbox"/> 20:30
<input type="checkbox"/> 21:00	<input type="checkbox"/> 21:30	<input type="checkbox"/> 22:00	<input type="checkbox"/> 22:30	<input type="checkbox"/> 23:00	<input type="checkbox"/> 23:30

## Automatic upload via FTP

New feature

Please note that FTP upload feature was introduced to *Koongo Connector* since its version 6.3.0.0. Thus, we encourage you to [upgrade your connector](#) to the latest version available.

After successful automatic execution of *Export profile* the generated XML file is also automatically uploaded to the FTP account, if you have set up [FTP Settings](#).

## Semi-automatic generation

Fine-tuning of automatic generation

If you need more precise automatic feed generation, you can run *Export profiles* directly from your browser or you can set up crontable on your server (command "*crontab -e*").

## Coconnector version 6.2.1.0 and older

*Koongo Connector* package includes PHP script *XmlFeedExport.php*, which is located in package root folder. This file you may upload to your Magento root folder and trigger *Export profile* generation in various ways.

If you wish to generate all export profiles, execute the PHP script directly in your browser:

- <http://demo.koongo.com/xmlFeedExport.php> where *http://demo.koongo.com* is *Base URL* of your Magento store

If you want to execute only particular profiles, set parameter *profiles* followed by comma separated profile names or numbers:

```
http://demo.koongo.com/xmlFeedExport.php?profiles=1,nostress-test,5 // where http://demo.koongo.com is Base URL of your Magento store
```

## Connector version 6.3.0.0 and newer

The purpose of this approach is the same as in connector version 6.2.1.0 (see above), but the implementation was a bit improved and the external PHP script was removed from the package. Thus, you can run the profiles as shown below:

```
http://demo.koongo.com/koongo/profiles/run?profiles=1,nostress-test,5 // where http://demo.koongo.com is Base URL of your Magento store
```

## SSH and Shell execution

- See [SSH and Shell Execution](#)