



Configuration of Backup Manager for Magento 2.x

Contents

1. General options
2. Cloud storages
 - a. Dropbox
 - b. Google Drive
 - c. Microsoft OneDrive

General options

The configuration of the module is located along the path Main menu -> Stores -> Settings -> Configuration -> Extmag -> Backup Manager

The screenshot shows the Magento configuration interface. On the left is a vertical sidebar menu with icons and labels for various sections: DASHBOARD, SALES, EXTMAG, CATALOG, CUSTOMERS, MARKETING, CONTENT, REPORTS, STORES, SYSTEM, and FIND PARTNERS & EXTENSIONS. The main content area is titled "Configuration" and includes a search icon, a notification bell with "61", and a user profile for "admin". Below the title, there is a "Scope" dropdown set to "Default Config" and a "Save Config" button. A list of configuration sections is shown on the left, with "EXTMAG" selected and "Backup Manager" highlighted. The "General" configuration section is expanded, showing the following settings:

- Enabled** [global]: Yes
- How many copies to keep?** [global]: 5 (Default: 5)
- Exclude dirs** [global]: bin, dev, generated, lib, phpserver, setup, update, vendor

Red arrows point from the text above to the "Configuration" title, the "EXTMAG" menu item, the "Backup Manager" menu item, and the "Save Config" button.

General



Enabled
[global] Yes

How many copies to keep?
[global] 5
Default: 5

Exclude dirs
[global]

bin
dev
generated
lib
phpserver
setup
update
vendor

Ignore Media
[global] No

Frequency
[global] Hourly

The main options include enabling/disabling the module, exclude dirs, ignored media, frequency, and the number of copies to keep. For the module to work correctly, you must have Cron configured.

Creating of Backup

To manually create a backup follow Admin main menu -> Extmag -> Backups and use the button shown in the screenshot.

Perhaps you will see such a message on the page
"Backup functionality is currently disabled. Please use other means for backups"
This means that you need to enable backup in Magento configuration, for this go to Admin main menu -> Stores -> Configuration -> Advanced -> System -> Backup Settings and set Enable Backup to Yes

The screenshot shows the Extmag Admin interface. At the top right, there is a search icon, a notification bell with '74', and a user profile 'admin'. Below this is a navigation bar with four buttons: 'System Backup', 'Database and Media Backup', 'Database Backup', and 'Extmag Mini Backup'. A red arrow points to the 'Extmag Mini Backup' button, which is also highlighted with a red box. Below the navigation bar is a pagination control showing '20 per page' and '1 of 1'. Below that is a table with the following structure:

	Download	Action
<input type="text"/>		
	tgz (The archive can be uncompressed with 7-Zip on Windows systems.)	Rollback
	tgz (The archive can be uncompressed with 7-Zip on Windows systems.)	Rollback
	tgz (The archive can be uncompressed with 7-Zip on Windows systems.)	Rollback
	(The archive can be uncompressed with 7-Zip on Windows systems.)	Rollback
	(The archive can be uncompressed with 7-Zip on Windows systems.)	Rollback

Cloud Storages

If you want to store backups in the cloud storage, then use the integration with cloud services such as Dropbox, Google Drive, Microsoft OneDrive, etc. And then your backups will not take up space on your server.

Dropbox

Dropbox

Enabled
[global]

[Create app](#)

Send your backups to Dropbox automatically.

Client ID
[global]

Client Secret
[global]

Authentication Code
[global]

[Link the Dropbox account](#)

Get code and past it to field

1. Create [Dropbox app](#)
2. Set Client ID and Client Secret to fields.
3. Click on "Link the Dropbox account"
4. Copy the received code and paste into the field "Authentication Code"
5. Clear Magento cache.
6. Now your backups will send to Dropbox.

Google Drive

Google Drive

Enabled
[global]

[Create app](#)

Send your backups to Google Drive automatically. Files will be saved in folder /extmag-backup-manager

Client ID
[global]

Client Secret
[global]

Authentication Code
[global]

[Link the Google Drive account](#)

Get code and past it to field

1. Create [Google Drive app](#)
2. Set Client ID and Client Secret to fields.
3. Click on "Link the Google Drive account"
4. Copy the received code and paste into the field "Authentication Code"
5. Clear Magento cache.
6. Now your backups will send to Google Drive.

Microsoft OneDrive

Microsoft OneDrive

Enabled [global] ▼

Create [app](#)
Send your backups to Microsoft OneDrive automatically. Files will be saved in folder /extmag-backup-manager

Client ID [global]

Client Secret [global]

Authentication Code [global]

[Link the Microsoft OneDrive account](#). You have to enter redirect uri in your app as
.....extmag_backup/token/show/
Get code and past it to field

1. Create [Microsoft OneDrive app](#) See screenshots by links below
 - a. <https://drive.google.com/file/d/1vwX7RKBxIhPj5JeEIaP1VXsD5Ov9liSJ/view?usp=sharing>
 - b. https://drive.google.com/file/d/151-KftmWkxslxNYFiHCOSm__O3OV_x7G/view?usp=sharing
 - c. <https://drive.google.com/file/d/1tuogadqNmH3WuCJT3s5X-eLyN1zIIHEN/view?usp=sharing>
 - d. <https://drive.google.com/file/d/1RbrPufWphGntALPzal0BKcCMHc-tk8Kb/view?usp=sharing>
2. Set Client ID and Client Secret to fields.
3. Click on “Link the Microsoft OneDrive account”
4. Copy the received code and paste into the field “Authentication Code”
5. Clear Magento cache.
6. Now your backups will send to Microsoft OneDrive.

Restoring a store site from a backup.

1. Download archive of backup on your local computer.
2. Upload backup archive to your new server in site root directory via ftp or sftp
3. Connect by ssh to your server and go to site root directory
4. Uncompress backup via command: `tar zxvf you_backup_name.tgz`
5. If the credential to connection database have changed, then they should be recorded in the `app/etc/env.php` file
6. Run command: `composer install`
7. Run command: `php bin/magento deploy:mode:set developer`
8. Run command: `php bin/magento setup:upgrade`
9. Run command: `php bin/magento setup:rollback -d extmag_backup_db.sql.gz`
10. Run command: `php bin/magento setup:upgrade`
11. Run command: `php bin/magento indexer:reindex`
12. Run command: `php bin/magento deploy:mode:set production`
13. Run command: `php bin/magento maintenance:disable`

From 6th to 9th items, errors will occur in the console. This is because the database has not been installed yet. Just ignore them

After completing all the steps, your site will be restored and you can continue to configure it as usual.