

Magento 2 & QuickBooks Connector: Installation

XXXX - represents the version in all examples below. (see [latest versions available](#)).

Step-by-step guide (Composer)

1. Upon purchase, you would need to submit installation request into our [Service Desk](#).
2. Open up command prompt on the server
3. Run the following commands on your server:

Add PowerSync distribution link

```
$ composer config repositories.powersync composer  
https://dist.powersync.biz
```

4. Install purchased extensions

Install Quickbooks Extension (enterprise plan)

```
$ composer require tnw/quickbooksbasic=XXXX  
tnw/quickbooksbusiness=XXXX tnw/quickbooksenterprise=XXXX
```

NOTE: if you bought "**Basic Plan**" only, you would only require '*tnw/quickbooksbasic*'. If you bought "**Business Plan**", you would require both '*tnw/quickbooksbasic*' and '*tnw/quickbooksbusiness*'. If you bought "**Enterprise Plan**", you would need to require all three (see above)

5. You will be asked for your username and password first time when you will be trying to install the extension. Use the credential we send you after your purchase to authenticate.
6. Upgrade Modules

Upgrade Magento Modules

```
$ bin/magento indexer:reindex  
$ bin/magento setup:upgrade  
$ bin/magento setup:di:compile
```

7. Re-deploy static content

Re-deploy static content

```
php bin/magento setup:static-content:deploy
```

8. Configure CRON jobs

```
$ crontab -e
```

CRON will process Quickbooks queue every 5 minutes

```
*/5 * * * * flock -n /PATH_TO_MAGENTO/var/locks/qb-outgoing.lock  
php /PATH_TO_MAGENTO/bin/magento tnw_quickbooks:sync outgoing >>  
/PATH_TO_MAGENTO/log/quickbooks.outgoing.log  
*/5 * * * * flock -n /PATH_TO_MAGENTO/var/locks/qb-background.lock  
php /PATH_TO_MAGENTO/bin/magento tnw_quickbooks:sync background >>  
/PATH_TO_MAGENTO/log/quickbooks.background.log
```

9. Clear Magento cache

a. Details on how to flush Magento 2 Cache could be found on [Manage the cache pages](#)

10. NOTE: For more details about installing custom modules check <http://devdocs.magento.com/guides/v2.0/>

Uninstall:

CLI Uninstallation Commands

```
$ cd magento_root/  
$ php bin/magento module:uninstall TNW_QuickbooksEnterprise  
$ php bin/magento module:uninstall TNW_QuickbooksBusiness  
$ php bin/magento module:uninstall TNW_QuickbooksBasic
```

Related articles

- [Magento 2 & QuickBooks Connector: Installation](#)
- [Configuration: Order Synchronization](#)
- [Configuration: Product Synchronization](#)
- [Configuration: Payment Synchronization](#)
- [Configuration: Customer Synchronization](#)