



KENSIUM

Acumatica-Magento Connector

System Requirements

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Version 0.1

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System requirements for Connector V2 for Magento 1 & 2:

Acumatica Release

2018R1 and up

Operating systems (Linux x86-64):

Linux distributions, such as RedHat Enterprise Linux (RHEL), CentOS, Ubuntu, Debian, and similar.

Note:

As Magento is not supported, Connector is also not supported on the below:

Windows OS

Mac OS

Dockers/Kubernetes

Required components on the operating systems for repo management

Git

Web servers

Apache (mod_rewrite, override permissions for .htaccess)

Nginx

Database

MySQL 5.6, 5.7

PHP versions

PHP ~5.6.0, ~7.0.0 (Magento 1)

PHP ~7.0.0, ~7.1.0, ~7.2.0 (Magento ~2.3.4)

PHP ~7.3.0 (Magento ~2.3.5)

PHP Extension

ext-bcmath, ext-ctype, ext-curl, ext-dom, ext-gd, ext-hash, ext-iconv, ext-intl, ext-mbstring, ext-openssl, ext-pdo_mysql, ext-simplexml, ext-soap, ext-xsl, ext-zip, lib-libxml

PHP Ioncube loader extension compatible with PHP version installed

PHP shell command functions need to be enabled

- exec()
- shell_exec()

Access permissions:

- 1) Shell access with read/write permissions, sudo access for debugging purpose.
- 2) Crontab access, if default Magento Cron is not set.
- 3) Magento Admin access for Staging and Production access

Environments:

Staging and Production should be maintained on difference Linux boxes

System requirements for Connector V3 for Magento 2 (>2.3.2):

Acumatica Version

2019R1 and up

Operating systems (Linux x86-64):

Linux distributions, such as RedHat Enterprise Linux (RHEL), CentOS, Ubuntu, Debian, and similar.

Note:

As Magento is not supported, Connector is also not supported on the below:

Windows OS

Mac OS

Dockers/Kubernetes

Required components on OS

RabbitMQ >3.8

Composer latest version

Web servers

Apache latest (mod_rewrite, override permissions for .htaccess)

Nginx latest

Database

MySQL > 5.7.30

MariaDB 10.2.7 and later

PHP versions

PHP ~7.1.0, ~7.2.0 (Magento ~2.3.4)

PHP ~7.3.0 (Magento ~2.3.5)

PHP Extension

ext-bcmath, ext-ctype, ext-curl, ext-dom, ext-gd, ext-hash, ext-iconv, ext-intl, ext-mbstring, ext-openssl, ext-pdo_mysql, ext-simplexml, ext-soap, ext-xsl, ext-zip, lib-libxml

PHP shell commands functions enabled

- exec()
- shell_exec()

Access permissions:

- 1) Shell access with read/write permissions, sudo access for debugging purpose.
- 2) Crontab access, if default Magento Cron is not set.
- 3) Magento Admin access for Staging and Production access
- 4) Cloud environment – create user and grant permissions to pull and deploy codebase
- 5) Cloud environment – Permissions for creating Magento support tickets and track

Environments:

Staging and Production should be maintained on difference Linux boxes