



KENSIMUM



ACUMATICA MAGENTO
CONNECTOR

System Requirements



SYSTEM REQUIREMENTS

The following document shows the Magento system requirements for Kensium's Acumatica-Magento Connector. For any questions regarding system compatibility, please contact sales@kensium.com.



Acumatica Magento Connector V2 (Magento 1 & 2)

Operating Systems

The Connector is compatible with Linux x86-64, as well as other Linux distributions such as RedHat Enterprise Linux (RHEL), CentOS, Ubuntu, Debian, and similar systems.

Note: Magento and the Acumatica Magento Connector are not supported on the following operating systems: Windows OS, Mac OS, and Dockers/Kubernetes

Required Components

Repo Management

Git is required on the operating system for repo management.

Web Servers

Apache (mod_rewrite, override permissions for .htaccess)

Nginx

Database

MySQL 5.6, 5.7

PHP

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 Extensions

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

Note: A PHP ioncube loader extension that is compatible with the PHP version must also be installed.



PHP Command Functions

The following PHP shell command functions need to be enabled:

-exec()
-shell_exec()

Access Permissions

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

Environments

Staging and Production should be maintained on different Linux boxes



Acumatica Magento Connector V3 (Magento >2.3.2)

Operating Systems

The Connector is compatible with Linux x86-64, as well as other Linux distributions such as RedHat Enterprise Linux (RHEL), CentOS, Ubuntu, Debian, and similar systems.

Note: Magento and the Acumatica Magento Connector are not supported on the following operating systems: Windows OS, Mac OS, and Dockers/Kubernetes

Required Components

Queue and Consumer Management

RabbitMQ >3.8

Composer, latest version

Web Servers

Apache, latest version(mod_rewrite, override permissions for .htaccess)

Nginx, latest version

Database

MySQL >5.7.30

PHP

PHP Versions

PHP ~7.1.0, ~7.2.0 (Magento ~2.3.4)

PHP ~7.3.0 (Magento ~2.3.5)

PHP Extensions

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

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Environments

Staging and Production should be maintained on different Linux boxes