

Hardware and Software Requirements

GX WebManager 10.17 XperienCentral - July 28, 2017

SERVER REQUIREMENTS

	Application server	Database server
Hardware	<p>Minimal requirements</p> <ul style="list-style-type: none"> ➤ Intel Xeon E3 class CPU or equivalent ➤ 4 GB memory ➤ 30 GB free hard disk space <p>Recommended requirements</p> <ul style="list-style-type: none"> ➤ Intel Xeon E5 v3 class CPU or equivalent ➤ 8 GB memory ➤ 30 GB free hard disk space 	<p>See the application server requirements</p> <p>It is recommended to run the database on a separate server.</p>
Software	<ul style="list-style-type: none"> ➤ Operating system: <ul style="list-style-type: none"> • Windows 2016 or 2012 server with the latest service packs • UNIX (e.g. Linux) ➤ Web server: <ul style="list-style-type: none"> • Apache 2.2.x • Microsoft IIS 7 or newer with Jakarta ISAPI redirector ➤ Application server: <ul style="list-style-type: none"> • Apache Tomcat 8.5.14 • JBoss AS 7.5 GA (6.4.5 EAP) • IBM WebSphere 8.5.5 ➤ Sun Java Development Kit (JDK): 1.8.0 ➤ Apache Maven 3.3.3 	<ul style="list-style-type: none"> ➤ Operating systems: see 'Application Server' requirements ➤ Supported databases¹ <ul style="list-style-type: none"> • MS SQL 2016 or 2012 • MySQL 5.7 • Oracle 12.1.0 (provided that the UTF8 character set has been configured) <p>¹ The module 'Ecommerce platform' requires MS SQL 2016 or 2012.</p>

Recommended baseline server setup (based on experience and performance):

- 64 bits Linux OS, JDK 1.8 64 bits, Tomcat 7.0.x, Apache 2.2 with mod_proxy_ajp
- Windows 2016 or 2012 64 bits, JDK 1.8 64 bits, Tomcat 7.0.x, IIS 7.x with 64 bits ISAPI redirector

WORKSTATION REQUIREMENTS

	Editors and application managers workstation
Hardware	<ul style="list-style-type: none">➤ Intel core i3 or better➤ 2 GB memory➤ Minimum screen resolution: 1280x1024➤ Recommended screen resolution: 1600x1200
Software	<ul style="list-style-type: none">➤ Supported browsers:<ul style="list-style-type: none">• Firefox 54• Chrome 59• Internet Explorer 11• Edge

GX WebManager 10 XperienCentral has been successfully tested against the configurations mentioned here above. In most cases XperienCentral will work on newer minor versions of these software components, but GX Software cannot guarantee this.