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Autodesk Infrastructure Map Server 2012

System Requirements

Operating System

64-Bit:

Server Components: Core Server, Web Extension, Infrastructure Application Extensions, Mobile Viewer & GeoREST
- Microsoft® Windows Server®2008 Enterprise Release 2

Client Components: Administrator & Studio*
- Microsoft® Windows XP Professional SP2
- Microsoft® Windows Vista SP2
- Microsoft® Windows 7 Ultimate

* Studio is a 32-bit application that can run on a 64-bit operating system.

32-Bit:

Server Components: Core Server & Web Extension
- Microsoft® Windows Server®2008 Enterprise SP2
- Red Hat® Enterprise Linux ES Version 5.5

Infrastructure Application Extensions
- Microsoft® Windows Server®2008 Enterprise SP2

Technology Preview Extensions: Mobile Viewer & GeoREST
- Microsoft® Windows Server®2008 Enterprise SP2
- Red Hat® Enterprise Linux ES Version 5.5 (Mobile Viewer only)

Client Components: Administrator & Studio
- Microsoft® Windows XP Professional SP3
- Microsoft® Windows 7 Ultimate
- Microsoft® Windows Vista SP2

Browser
- Mozilla Firefox 3.6
- Microsoft Internet Explorer 8
- Google Chrome 7 or 8
- Safari 4 or 5

CPU Type

64-bit:

- AMD Athlon 64 with SSE2 technology
- AMD Opteron™ with SSE2 technology
- Intel Xeon® with Intel EM64T support and SSE2
- Intel Pentium 4 with Intel EM64T support and SSE2 technology

32-bit:

- Windows XP:
  - Intel® Pentium® 4 or AMD Athlon™ Dual Core, 1.6 GHz or Higher with SSE2 technology
- Windows Vista or Windows 7:
  - Intel Pentium 4, or AMD Athlon Dual Core 3.0 GHz or Higher with SSE2 technology

Memory
- 2 GB RAM (minimum)
- 4 GB RAM (recommended)

Display Resolution
- 1,280 x 768 with true color

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Hard Disk

Server Components (Core Server/Web Extension/Infrastructure Application Extension/Mobile Viewer/GeoREST):

- Windows: 1.5 GB

Client Components (Infrastructure Administrator/Studio):

- Windows: 1.5 GB

Optional Software

Web Servers

- Apache HTTP Server 2.2.17
- Microsoft IIS 7.5 on Windows 2008 Enterprise Release 2

Application Development

- .Net Framework 3.5 SP1 (Windows only, .Net Framework 4.0 required to run Infrastructure Administrator)
- Java JDK 6.0
- Tomcat Servlet Engine 6.0.29
- PHP 5.3.3
- FDO Version 3.6

Database

An instance of Oracle is optional for Autodesk Infrastructure Map Server users:

Oracle Database Specifications - Server
- Oracle 10g R2 (10.2.0.4.0) Standard Edition, Standard Edition One, or Enterprise Edition
- Oracle 11g R2 (11.2.0.1.0) Enterprise Edition

Notes:
- Oracle 10g or 11g Enterprise Edition is required to support jobs and long transactions
- Oracle 11 g and Spatial are required to support 3D
- Microsoft Windows Server 2008 R2 requires Oracle 11g R2

Oracle Database Specifications - Client
- Oracle Database 10g Client Release 2 Administrator (Not Instant or Run-time)
- Oracle Database 11g Client Release 2 Administrator (Not Instant or Run-time)

Notes
- Windows 7 requires an Oracle 11g R2 Client

Pointing Device

- MS-Mouse compliant

Media

- Installation from DVD or Electronic Software Download file (no CD support)

Multiple Processors

- Should be supported by the application

Languages

- English, French, Italian, German, Spanish, Czech, Hungarian, Japanese

Display Card

- Supports Windows display adapter capable of 1024x768 with True Color capabilities

Installer

- MSI 4.5

Builds

- Locked – FLEXnet

Locking/License Management

- On Windows: Stand-alone License Management is used (FLEXnet)
- On Linux: Network License Management is used (FLEXlm)

Global Product

- Yes

For more information about system's requirements, including a list of FDO providers, please go to:
http://www.autodesk.com/wikihelp-infrastructure-map-server