

FME System Requirements

FME® 2016

Special Notes

Please note: The Mac OS X section under supported platforms is only relevant to FME Desktop, not FME Server.

FME Desktop and FME Server

Supported Platforms

Windows®:

- Windows 10
- Windows 8
- Windows 7
- Windows Server 2012
- Windows Server 2012 R2
- Windows Server 2008 R2

Notes:

- Both 64-bit and 32-bit versions of the above platforms are supported where applicable.
- All 64-bit Windows editions also support 32-bit FME. Please refer to [64-bit FAQ](#) for details on the differences between 32-bit and 64-bit FME.

Linux® x64:

- Recommended Distribution: Ubuntu 14.04 LTS
- Compatible Distributions:
 - Ubuntu 14.04/15.10
 - Debian 8 (jessie)
 - Fedora 22
 - Red Hat Enterprise Linux 7.1-7.2
 - [EPEL](#) repository required
 - [IUS](#) repository required
 - Installing on 7.1 may result in an upgrade to 7.2

- CentOS 7.1-7.2
 - [EPEL](#) repository required
 - [IUS](#) repository required
 - Installing on 7.1 may result in an upgrade to 7.2

Mac OS X®:

- Mac OS X v10.11 El Capitan
- Mac OS X v10.10 Yosemite

Notes:

- FME on OS X does not support case-sensitive filesystems.

Virtualization

- Amazon Web Services (EC2)
- VMWare (Virtual Machines)
- Microsoft Azure
- Citrix (NOTE: FME Desktop ONLY)

Web Browser (NOTE: FME Server ONLY)

- Google Chrome
- Mozilla Firefox
- Microsoft Internet Explorer 9 or higher
- Microsoft Edge

System Requirements

Recommended Requirements:

- Intel® Core i7 CPU
- 8 GB of RAM (16 GB on a 64-bit OS)
- 50 GB of available hard-disk space
- a Solid-State Drive (SSD) can provide significant performance increases

Minimum Requirements:

Note: While FME can operate on legacy hardware, the faster CPU, additional memory and SSD of the Recommended Requirements will measurably improve processing time.

- Intel® Pentium® 4 CPU
- 4 GB of RAM (8 GB on a 64-bit OS)
- 20 GB of available hard-disk space

Notes:

- To run FME on the Citrix platform, you will need a Floating License.

FME® 2015

Special Notes

- The Mac OS X section under supported platforms is only relevant to FME Desktop, not FME Server.

FME Desktop and FME Server

Supported Platforms

Windows®:

- Windows 8
- Windows 7
- Windows Server 2012
- Windows Server 2012 R2
- Windows Server 2008 R2
- Windows Server 2008 SP2

Notes:

- Both 64-bit and 32-bit versions of the above platforms are supported where applicable.
- All 64-bit Windows editions also support 32-bit FME. Please refer to [64-bit FAQ](#) for details on the differences between 32-bit and 64-bit FME.

Linux® x64:

- Recommended Distribution: Ubuntu 14.04 LTS
- Compatible Distributions (as determined by the [LSB Application Checker](#)):

- CentOS 7.0
 - Debian 7.0 (wheezy)
 - Fedora 20 (Heisenbug)
 - Red Hat Enterprise Linux 7.0
 - Ubuntu 14.04/14.10
- Please refer to [Linux FAQ](#) to determine if FME can run on your Linux Distribution.

Mac OS X®:

- Mac OS X v10.10 Yosemite
- Mac OS X v10.9 Mavericks
- Mac OS X v10.8 Mountain Lion

Virtualization

- Amazon Web Services (EC2)
- VMWare (Virtual Machines)
- Microsoft Azure
- Citrix (NOTE: FME Desktop ONLY)

Web Browser (NOTE: FME Server ONLY)

- Google Chrome
- Mozilla Firefox
- Microsoft Internet Explorer 9 or higher

System Requirements

Recommended Requirements:

- Intel® Core i7 CPU
- 8 GB of RAM (16 GB on a 64-bit OS)
- 50 GB of available hard-disk space
- a Solid-State Drive (SSD) can provide significant performance increases

Minimum Requirements:

Note: While FME can operate on legacy hardware, the faster CPU, additional memory and SSD of the Recommended Requirements will measurably improve processing time.

- Intel® Pentium® 4 CPU

- 4 GB of RAM (8 GB on a 64-bit OS)
- 20 GB of available hard-disk space

Notes:

- To run FME on the Citrix platform, you will need a Floating License.

FME® 2014

FME Desktop and FME Server

Supported Platforms

Windows®:

- Windows 8
- Windows 7
- Windows Server 2012
- Windows Server 2012 R2
- Windows Server 2008 R2
- Windows Server 2008 SP2

Notes:

- Both 64-bit and 32-bit versions of the above platforms are supported where applicable, with the exception of Windows XP SP3.
- All 64-bit Windows editions also support 32-bit FME. Please refer to [64-bit FAQ](#) for details on the differences between 32-bit and 64-bit FME.

Linux®:

- Linux Intel x64 (Linux Standard Base >= 4.0)

Mac OS X®:

- Mac OS X v10.9 Mavericks
- Mac OS X v10.8 Mountain Lion

Virtualization

- Amazon Web Services (EC2)
- VMWare (Virtual Machines)

System Requirements

Recommended Requirements:

- Intel® Core i7 CPU
- 8 GB of RAM (16 GB on a 64-bit OS)
- 50 GB of available hard-disk space
- a Solid-State Drive (SSD) can provide significant performance increases

Minimum Requirements:

Note: While FME can operate on legacy hardware, the faster CPU, additional memory and SSD of the Recommended Requirements will measurably improve processing time.

- Intel® Pentium® 4 CPU
- 4 GB of RAM (8 GB on a 64-bit OS)
- 20 GB of available hard-disk space

Notes:

- To run FME on the Citrix platform, you will need a Floating License.

FME® 2013

FME Desktop and FME Server

Supported Platforms

Windows®:

- Windows 8
- Windows 7
- Windows Vista SP2
- Windows Server 2012
- Windows Server 2008 R2

- Windows Server 2008
- Windows Server 2003 SP2
- Windows XP SP3

Notes:

- Both 64-bit and 32-bit versions of the above platforms are supported where applicable, with the exception of Windows XP SP3.
- All 64-bit Windows editions also support 32-bit FME. Please refer to [64-bit FAQ](#) for details on the differences between 32-bit and 64-bit FME.

Linux® (No Workbench):

- Linux Intel x64 (64-bit Red Hat Enterprise Linux 5) (linux-x64)

Virtualization

- Amazon Web Services (EC2)
- VMWare (Virtual Machines)

Note Regarding Solaris: Based on the results of a usage assessment and consultation with our users, FME 2013 will be the last major release available for the Solaris platform. To help with the transition, we will continue to provide service packs for the remainder of 2013 and will provide technical support for the FME 2013 version until the year 2015. This change allows us to focus additional resources on improving FME's core functionality. If you're currently using Solaris and have questions or concerns about making the switch to another platform, please contact us.

System Requirements

Minimum Requirements:

- Intel® Pentium® III or 4 CPU
- 2 GB of RAM
- 4 GB of available hard-disk space

Recommended Requirements:

Note: FME will operate well with the minimum recommended configuration; however, any application benefits from additional resources. For large processing tasks, additional memory and a fast disk can measurably improve processing time.

For an advanced FME user, we recommend the following machine configuration:

- Intel® Core i7 CPU
- 8 GB of RAM
- 50 GB of available hard-disk space
- a Solid-State Drive (SSD) can provide significant performance increases

Notes:

- To run FME on the Citrix platform, you will need a Floating License.

FME 2012

FME® Desktop

Supported Platforms

Windows 32-bit (win32)†:

- Windows 7
- Windows Vista
- Windows 2008 Server
- Windows 2003 Server
- Windows XP SP1

Windows 64-bit (win64)*:

- Windows 7 (64-bit)
- Windows Vista (64-bit)
- Windows Server 2008 (64-bit)
- Windows Server 2008 R2
- Windows 2003 Server (64-bit)

† All 64-bit Windows editions listed above also support 32-bit FME.

* Check out the [64-bit FAQ](#) for details on the differences between 32-bit and 64-bit FME.

Desktop Light (No Workbench):

- Linux® Intel x64 (64-bit Red Hat Enterprise Linux 5) (linux-x64)

Hardware Specifications

- Minimum Intel® Pentium® III or 4 processor
- 1 GB of RAM
- 600 MB of available hard-disk space

Note: To run FME on the Citrix Platform, a Floating License is required.

FME® Server

Supported Platforms

Windows 32-bit (win32)†:

- Windows 7
- Windows Vista
- Windows 2008 Server
- Windows 2003 Server SP2
- Windows XP SP1

Windows 64-bit (win64)*:

- Windows 7 (64-bit)
- Windows Vista (64-bit)
- Windows Server 2008 (64-bit)
- Windows Server 2008 R2
- Windows 2003 Server SP2 (64-bit)

† All 64-bit Windows editions listed above also support 32-bit FME.

* Check out the [64-bit FAQ](#) for details on the differences between 32-bit and 64-bit FME.

UNIX:

- Linux® Intel x64 (64-bit Red Hat Enterprise Linux 5) (linux-x64)
- Oracle® Solaris™ 10 64-bit SPARC (solaris-sparc64)

** For more information on support of these platforms, please contact support@safe.com.

Hardware Specifications

The following minimum system requirements are necessary to run FME® Server:

- at least 1GB of RAM
- a hard disk with at least 4GB of free space - this does not include the space required to hold the source and destination datasets

Please Note: FME Server processing power is entirely scalable through the purchase and implementation of FME Engines.

Software Prerequisites

The following software prerequisites are required before installing FME Server:

- Java Runtime Environment (also known as a Java Virtual Machine) version 1.5 or higher
- Web Server
- Java Servlet Engine (capable of running Java servlets using Java version 1.5 or higher)

Please Note: For evaluation purposes, Safe Software will only support Apache Tomcat as your java servlet engine. Other java servlet engines are supported for production installations.

FME 2011

Special Notes

- Solaris 9 support was deprecated as of FME 2010, and is no longer supported in FME 2011.
- RedHat Enterprise Linux 4 support was deprecated in FME 2010, and is no longer supported in FME 2011.
- AIX and linux-x86 support are being deprecated as of FME 2011. This is in anticipation of removing support entirely in FME 2012.
- FME 2011 minimum Windows version is now Windows XP SP1.
- Solaris support is now 'Server Only', as Solaris SPARC graphical workstations are practically non-existent.

FME® Desktop

Supported Platforms

Windows 32-bit (win32)†:

- Windows 7
- Windows Vista
- Windows 2008 Server
- Windows 2003 Server
- Windows XP SP1

Windows 64-bit (win64)*:

- Windows 7 (64-bit)
- Windows Vista (64-bit)

- Windows Server 2008 (64-bit)
- Windows Server 2008 R2
- Windows 2003 Server (64-bit)

† All 64-bit Windows editions listed above also support 32-bit FME.

* Check out the [64-bit FAQ](#) for details on the differences between 32-bit and 64-bit FME.

Desktop Light (No Workbench):

- Linux® Intel x64 (64-bit Red Hat Enterprise Linux 5) (linux-x64)

Limited Availability:**

- Linux® Intel x86 (Red Hat Enterprise Linux 5) (linux-x86)

** For more information on support of this platform, please contact support@safe.com.

Hardware Specifications

- Minimum Intel® Pentium® III or 4 processor
- 1 GB of RAM
- 600 MB of available hard-disk space

Note: To run FME on the Citrix Platform, a Floating License is required.

FME® Server

Supported Platforms

Windows 32-bit (win32)†:

- Windows 7
- Windows Vista
- Windows 2008 Server
- Windows 2003 Server SP2
- Windows XP SP1

Windows 64-bit (win64)*:

- Windows 7 (64-bit)
- Windows Vista (64-bit)
- Windows Server 2008 (64-bit)
- Windows Server 2008 R2

- Windows 2003 Server SP2 (64-bit)

† All 64-bit Windows editions listed above also support 32-bit FME.

* Check out the [64-bit FAQ](#) for details on the differences between 32-bit and 64-bit FME.

UNIX:

- Linux® Intel x64 (64-bit Red Hat Enterprise Linux 5) (linux-x64)
- Oracle® Solaris™ 10 64-bit SPARC (solaris-sparc64)

Limited Availability:**

- IBM® RS/6000 AIX 6.1 64-bit PowerPC (aix-ppc64)
- Linux® Intel x86 (Red Hat Enterprise Linux 5) (linux-x86)

** For more information on support of these platforms, please contact support@safe.com.

Hardware Specifications

The following minimum system requirements are necessary to run FME® Server:

- at least 1GB of RAM
- a hard disk with at least 4GB of free space - this does not include the space required to hold the source and destination datasets

Please Note: FME Server processing power is entirely scalable through the purchase and implementation of FME Engines.

Software Prerequisites

The following software prerequisites are required before installing FME Server:

- Java Runtime Environment (also known as a Java Virtual Machine) version 1.5 or higher
- Web Server
- Java Servlet Engine (capable of running Java servlets using Java version 1.5 or higher)

Please Note: For evaluation purposes, Safe Software will only support Apache Tomcat as your java servlet engine. Other java servlet engines are supported for production installations.

FME 2010

FME® Desktop

Supported Platforms

Windows†:

- Windows 7
- Windows Vista
- Windows 2008 Server
- Windows 2003 Server
- Windows XP (32-bit Operating System only)

† FME 32-bit is supported on Windows 64-bit Operating Systems. A technical preview of FME 64-bit for Windows is now available; to access this technical preview, please visit the [FME 2010 Desktop Technology Preview page](#) to download.

UNIX (command line only):

- IBM® RS/6000 AIX 6.1
- Linux® Intel x86 (Red Hat Enterprise Linux AS/ES/WS 4.0)
- Linux® Intel x64 (Red Hat Enterprise Linux AS/ES/WS 5.0)
- Sun® SPARC Solaris™ 9, 10

Hardware Specifications

- Minimum Intel® Pentium® III or 4 processor
- 1 GB of RAM
- 600 MB of available hard-disk space

Note: To run FME on the Citrix Platform, a Floating License is required.

FME® Server

Supported Platforms

Windows†:

- Windows 7
- Windows Vista
- Windows 2008 Server
- Windows 2003 Server

- Windows XP

† FME 32-bit is supported on all Windows 64-bit editions except for Windows XP. A technical preview of FME 64-bit for Windows is now available; to access this technical preview, please contact sales@safe.com.

UNIX (command line only):

- IBM® RS/6000 AIX 6.1
- Linux® Intel x86 (Red Hat Enterprise Linux AS/ES/WS 4.0)
- Linux® Intel x64 (Red Hat Enterprise Linux AS/ES/WS 5.0)
- Mac® OS X 10.5 Leopard (Intel)
- Sun® SPARC Solaris™ 9, 10

Hardware Specifications

The following minimum system requirements are necessary to run FME® Server:

- at least 1GB of RAM
- a hard disk with at least 2GB of free space - this does not include the space required to hold the source and destination datasets

Please Note: FME Server processing power is entirely scalable through the purchase and implementation of FME Engines.

Software Prerequisites

The following software prerequisites are required before installing FME Server:

- Java Runtime Environment (also known as a Java Virtual Machine) version 1.5 or higher
- Web Server
- Java Servlet Engine (capable of running Java servlets using Java version 1.5 or higher)

Please Note: For evaluation purposes, Safe Software will only support Apache Tomcat as your java servlet engine. Other java servlet engines are supported for product installations.