

Compatibility

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1. OS/JVM compatibility matrix

Here is the OS/JVM compatibility matrix. This matrix displays OS and JVM on which JAFS has been tested. The fact that your OS/JVM isn't listed here doesn't necessarily mean that JAFS does not work with it. If you run JAFS on other OS/JVM without problems don't hesitate to mail us the informations so that we can update this document.

The version has the following meaning :

- 1.4.x means 1.4.0, 1.4.1, 1.4.2 ...
- 1.4.1+ means 1.4.1, 1.4.2 ...

OS/JVMs	Sun 1.4.x/1.5.x	Ibm 1.4.1+	Blackdown 1.4.1+	Bea 1.4.2	Apple 1.4.1+
Linux Linux	OK	OK	OK	OK	N/A
Windows Windows	OK				
MacOSX MacOSX					
Solaris Solaris					

2. EIS compatibility matrix

Here is the EIS (Enterprise Information System) compatibility matrix. This matrix displays the EIS on which the integration is supported and as been tested. "Service support" means if JAFS can be run as an application service. "Messaging" means the tested type of messaging that can be used to interact with the EIS. For more informations see JAFS [integration](#) and [events](#) documentation.

EIS	Service support	Messaging
JBoss	OK	JMX notifications / JMS

JBoss (J2EE)		
Geronimo Geronimo (J2EE)	OK	JMX notifications / JMS
Sun AS Sun AS (J2EE)	OK	JMX notifications / JMS
ServiceMix ServiceMix (JBI)	OK	JBI NMR JAFS grammar
Open ESB Open ESB (JBI)	OK	JBI NMR JAFS grammar

3. JBI and J2EE Known issues

See [JAFS integration](#) documentation.

4. Clients compatibility

JAFS has been tested the following clients. Feel free to post us by mail your test results if your favorite ftp client is not listed here :

Clients	Compatibility	Comments
CuteFTP	Warning	Some problems found with SSL/TLS in PASV mode with cute ftp pro 3.x
SmartFTP	OK	
FlashFTP	OK	
WS_FTP	OK	
FtpVoyager	OK	
Filezilla	Warning	Some problems found with SSL/TLS
Ncftp	OK	
lftp	Warning	Some problems found with SSL/TLS in implicit mode (ftps://xxx)
Internet Explorer	Warning	IE uses sometimes 2 connections when browsing an ftp server. This could lead to problems if your server is set to

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		only accept 1 connection per IP.
Mozilla	OK	
Firefox	OK	
Galeon	OK	
Konqueror	OK	

5. JAFS Known issues

Here is a list of known problems :

- Small (1 -> 50 kb/s) limited transfer rate for accounts with a fast server and client line (100 Mb/s) can cause timeout problems. Increase the session timeout to avoid it.
- On some linux environment configurations JAFS is [unable to discover](#) UPNP devices.

No other known problems, except the ones you will find ;o)