



Cisco Encryption Compatibility Matrix

Revised: September 24, 2013, OL-23058-01

The following tables show the compatibility for the following products and services:

- **Cisco IronPort Encryption Appliance**
- **Cisco Registered Envelope Services**
- **Cisco IronPort Desktop Flag Plug-in**
- **Cisco IronPort Desktop Encrypt Plug-in**
- **Cisco Business Class Email For Mobile Devices**

The compatibility matrix tables include compatibility listings for operating systems, browsers, email clients, JDBC drivers, and external databases.

Cisco IronPort has adopted a two-tier support model that is designed to be as comprehensive as possible while still providing a guaranteed user experience for the most common configurations.

The two tiers include:

- **Certified.** Cisco IronPort qualifies combinations that have reached significant market adoption. These fully qualified combinations are said to be *certified*, and if issues are reported on these combinations, they will be treated as bugs and given priority over issues found in *compatible* combinations.

Note that certification testing is done with the latest released version of browser, email clients, and databases at the time of testing.

- **Compatible.** Combinations which have sufficient field evidence from customers that they work are said to be *compatible*. If issues are found on these combinations they will be treated as enhancements and will be addressed in a best-effort manner.



Americas Headquarters:
Cisco Systems, Inc., 170 West Tasman Drive, San Jose, CA 95134-1706 USA

Supported Browsers (End-User Pages Only)

The following table shows browser support for the 6.5.x Cisco IronPort Encryption appliance and Cisco Registered Envelope Services:

	Windows XP	Windows Vista	Windows 7	Mac OS X
IE 6	compatible	n/a	n/a	n/a
IE 7	certified	compatible*	n/a	n/a
IE 8	certified	certified*	compatible	n/a
IE 9	certified	n/a	compatible	n/a
Firefox 2	compatible	compatible	compatible	compatible
Firefox 3	certified	certified	compatible	compatible
Firefox 10	certified	n/a	compatible	n/a
Safari 3	compatible	compatible	compatible	certified
Safari 4	compatible	compatible	compatible	compatible
Safari 5	compatible	compatible	compatible	compatible
Chrome	compatible	compatible	compatible	compatible
Opera 10	compatible	compatible*	compatible*	compatible

* Envelope open via forward to mobile@res.cisco.com

Supported JDBC Drivers and External Databases

The IEA has been validated to support any external databases that are compliant with JDBC 3.0.

The following table shows the configurations that have been tested for Cisco IronPort Encryption appliances:

	6.2.9.x	6.3.x	6.5.x	6.5.2.x	6.5.3.x	6.5.4.x
Microsoft SQL 2000 32 bit	certified	certified	compatible	compatible	compatible	compatible
Microsoft SQL 2005 32 bit	compatible	certified	certified	certified	certified	certified
Microsoft SQL 2008 32 bit	compatible	compatible	compatible	compatible	compatible	compatible
Microsoft SQL 2008 64 bit	n/a*	n/a*	compatible	certified	certified	certified
Oracle 9	compatible	certified	certified	certified	certified	certified
Oracle 10	compatible	certified	certified	certified	certified	certified
Oracle 11	compatible	certified	certified	certified	certified	certified
PostgreSQL 8.0	certified	certified	certified	certified	certified	certified
* These versions have not been tested.						

Supported Third-Party Libraries

The following third-party libraries are packaged with the current Cisco IronPort Encryption appliance:

- **Java:** JVM 2 Runtime Environment Standard Edition (build 1.5.0_20-b02)
- **JBoss:** Version 3.2.5
- **Apache Tomcat:** Version 5.0

Supported Email Clients for Email Security Plug-ins

The following configurations are supported for the Cisco IronPort Email Security Plug-in 7.3.x:

Cisco IronPort Email Security Plug-in 7.3.x	Outlook 2003 (32 bit)	Outlook 2007 (32 bit)	Outlook 2010 (32 bit)	Outlook 2010 (64 bit)	Outlook 2013 (32 bit)	Outlook 2013 (64 bit)
XP 32 bit	certified	certified	certified	n/a	n/a	n/a
XP 64 bit	compatible	certified	compatible	compatible	n/a	n/a
Vista 32 bit	certified	certified	certified	n/a	n/a	n/a
Vista 64 bit	compatible	compatible	certified	certified	n/a	n/a
Win 7 32 bit	certified	certified	certified	n/a	certified	n/a
Win 7 64 bit	compatible	certified	certified	certified	compatible	certified
Citrix	n/a	n/a	n/a	n/a	n/a	n/a

The following configurations are supported for the Cisco IronPort Email Security Plug-in 7.2.x:

Cisco IronPort Email Security Plug-in 7.2.x	Outlook 2003 (32 bit)	Outlook 2007 (32 bit)	Outlook 2010 (32 bit)	Outlook 2010 (64 bit)
XP 32 bit	certified	certified	certified	n/a
XP 64 bit	compatible	compatible	compatible	n/a
Vista 32 bit	certified	certified	certified	n/a
Vista 64 bit	compatible	certified	certified	n/a
Win 7 32 bit	certified	certified	certified	n/a
Win 7 64 bit	compatible	certified	certified	n/a
Citrix	n/a	n/a	n/a	n/a

The following configurations are supported for the Cisco IronPort Email Security Plug-in 7.1.x:

Cisco IronPort Email Security Plug-in 7.1.x	Outlook 2003**	Outlook 2007**	Outlook 2010**	Notes 6.x	Notes 7.x	Notes 8.0.x	Notes 8.5.x
XP 32 bit	certified	certified	certified	certified	certified	certified	certified
XP 64 bit	compatible	compatible	compatible	compatible	compatible	compatible	compatible
Vista 32 bit	certified	certified	certified	compatible	compatible	compatible	certified
Vista 64 bit	compatible	certified	certified	compatible	compatible	certified	compatible
Win 7 32 bit	certified	certified	certified	compatible	compatible	certified	certified
Win 7 64 bit	compatible	certified	certified	compatible	compatible	compatible	certified
Citrix	n/a	n/a	n/a	n/a	n/a	n/a	n/a

**Cisco IronPort Email Security Plug-in version 7.1.x supports the 32 bit edition of Outlook only.

The following table shows email client compatibility for the Desktop Flag Plug-in:

	Vista /Outlook 2003	Vista /Outlook 2007	XP/ Outlook 2007	XP/ Outlook 2003	Lotus Notes Client/ Server R5 R6 R7	Citrix
Plug-in 6.5.x	compatible	certified	certified	certified	n/a	compatible
Plug-in 6.3.x	n/a	n/a	certified	certified	certified	compatible

The following table shows email client compatibility for the Desktop Encrypt Plug-in:

	Vista /Outlook 2003	Vista /Outlook 2007	XP/ Outlook 2007	XP/ Outlook 2003	Lotus Notes Client/ Server R5 R6 R7	Citrix
Plug-in 6.5.x	n/a	n/a	certified	certified	n/a	compatible
Plug-in 6.3.x	n/a	n/a	certified	certified	certified	compatible

Supported Mobile Operating Systems for Cisco Business Class Email

The Cisco Business Class Email (BCE) application for mobile devices is supported on the following:

Cisco BCE Version	Certified	Compatible
1.0 for iOS	iOS 4.3 iOS 5.0	iOS 5.1
* iPads are not supported at this time.		
1.0 for Android	2.3 4.0 4.1	3.2

© 2013 Cisco IronPort Systems, Inc. All rights reserved.