



Cisco ASA Compatibility

January 9, 2012

This document lists the Cisco ASA software and hardware compatibility with ASDM, IPS software, CSC software, other module hardware, switches and switch software. This document also lists the older PIX 500 series compatibility.

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ASA and ASDM Compatibility

Table 1 shows the ASA software and ASDM compatibility for each ASA model.

Table 1 **ASA and ASDM Compatibility**

ASA OS	ASDM	ASA Model:					
		ASA 5505	ASA 5510, 5520, 5540	ASA 5550	ASA 5580	ASA 5585-X	ASASM
ASA 7.0	ASDM 5.0. <i>Recommended: 5.0(8).</i>	No	YES	No	No	No	No
ASA 7.1(1)	ASDM 5.1. <i>Recommended: 5.1(2).</i>	No	YES	No	No	No	No
ASA 7.1(2)	ASDM 5.1(2)	No	YES	YES	No	No	No
ASA 7.2	ASDM 5.2. <i>Recommended: 5.2(4).</i>	YES	YES	YES	No	No	No
ASA 8.0(2)	ASDM 6.0(2) and later. <i>Recommended: 6.4(7).</i>	YES	YES	YES	No	No	No



Table 1 ASA and ASDM Compatibility (continued)

ASA OS	ASDM	ASA Model:					
		ASA 5505	ASA 5510, 5520, 5540	ASA 5550	ASA 5580	ASA 5585-X	ASASM
ASA 8.0(3)	ASDM 6.0(3) and later. <i>Recommended: 6.4(7).</i>	YES	YES	YES	No	No	No
ASA 8.0(4)	ASDM 6.1(3) and later. <i>Recommended: 6.4(7).</i>	YES	YES	YES	No	No	No
ASA 8.0(5)	ASDM 6.2(3) and later. <i>Recommended: 6.4(7).</i>	YES	YES	YES	No	No	No
ASA 8.1(1)	ASDM 6.1(1) and later. <i>Recommended: 6.4(7).</i>	No	No	No	YES	No	No
ASA 8.1(2)	ASDM 6.1(5) and later. <i>Recommended: 6.4(7).</i>	No	No	No	YES	No	No
ASA 8.2(1)	ASDM 6.2(1) and later. <i>Recommended: 6.4(7).</i>	YES	YES	YES	YES	No	No
ASA 8.2(2)	ASDM 6.2(5) and later. <i>Recommended: 6.4(7).</i>	YES	YES	YES	YES	No	No
ASA 8.2(3)	ASDM 6.3(4) and later. <i>Recommended: 6.4(7).</i>	YES	YES	YES	YES	YES	No
ASA 8.2(4)	ASDM 6.3(5) and later. <i>Recommended: 6.4(7).</i>	YES	YES	YES	YES	YES	No
ASA 8.2(5)	ASDM 6.4(3) and later. <i>Recommended: 6.4(7).</i>	YES	YES	YES	YES	YES	No
ASA 8.3(1)	ASDM 6.3(1) and later. <i>Recommended: 6.4(7).</i>	YES	YES	YES	YES	No	No
ASA 8.3(2)	ASDM 6.3(2) and later. <i>Recommended: 6.4(7).</i>	YES	YES	YES	YES	No	No
ASA 8.4(1)	ASDM 6.4(1) and later. <i>Recommended: 6.4(7).</i>	YES	YES	YES	YES	YES	No
ASA 8.4(2)	ASDM 6.4(5) and later. <i>Recommended: 6.4(7).</i>	YES	YES	YES	YES	YES	No
ASA 8.4(3)	ASDM 6.4(7).	YES	YES	YES	YES	YES	
ASA 8.5(1)	ASDM 6.5(1).	No	No	No	No	No	YES

ASA 5500 and Module Compatibility

Table 2 shows the modules supported on each ASA model. To see the ASDM versions supported for each ASA version on your model, see the “ASA and ASDM Compatibility” section on page 1.

Table 2 ASA Module Compatibility

ASA Model	Modules Supported	Module OS	ASA OS¹	
ASA 5505	Advanced Inspection and Prevention (AIP) SSC-5	6.2 ²	ASA 8.2(1) and later	
ASA 5510	AIP SSM-10	5.0 ³	ASA 7.0(1) and later	
		5.1 ^{3,4}	ASA 7.0(1) and later	
		6.0	ASA 7.2(1) and later	
		6.1	ASA 8.0(2) and later	
		6.2	ASA 8.0(2) and later	
		7.0	ASA 8.0(2) and later	
	Content Security and Control (CSC) SSM-10 and -20	6.0	ASA 7.1(1)	
		6.1	ASA 7.1(1) and later	
		6.2	ASA 7.1(1) and later	
		6.3 ⁵	ASA 7.1(1) and later	
	4GE SSM	N/A	ASA 7.0(4) and later	
	ASA 5520	AIP SSM-10 and -20	5.0 ³	ASA 7.0(1) and later
			5.1 ^{3,4}	ASA 7.0(1) and later
			6.0	ASA 7.2(1) and later
6.1			ASA 8.0(2) and later	
6.2			ASA 8.0(2) and later	
7.0			ASA 8.0(2) and later	
CSC SSM-10 and -20		6.0	ASA 7.1(1)	
		6.1	ASA 7.1(2) and later	
		6.2	ASA 7.2(1) and later	
		6.3 ⁵	ASA 7.2(1) and later	
4GE SSM		N/A	ASA 7.0(4) and later	

Table 2 ASA Module Compatibility (continued)

ASA Model	Modules Supported	Module OS	ASA OS ¹
ASA 5540	AIP SSM-20	5.0 ³	ASA 7.0(1) and later
		5.1 ^{3,4}	ASA 7.0(1) and later
		6.0	ASA 7.2(1) and later
		6.1	ASA 8.0(2) and later
		6.2	ASA 8.0(2) and later
		7.0	ASA 8.0(2) and later
	AIP SSM-40	6.0(4) and later	ASA 8.0(4) and later
		6.1	ASA 8.0(4) and later
		6.2	ASA 8.0(4) and later
		7.0	ASA 8.0(4) and later
	CSC SSM-10 and -20	6.0	ASA 7.1(1)
		6.1	ASA 7.1(2) and later
		6.2	ASA 7.2(1) and later
		6.3 ⁵	ASA 7.2(1) and later
		6.6	ASA 8.4(2) and later
	4GE SSM	N/A	ASA 7.0(4) and later
ASA 5550	No support (the 4GE SSM is built-in and not user-removable)	N/A	N/A
ASA 5580	No support	N/A	N/A
ASA 5585-X ⁶	SSP-20 and -60, single SSP	(See ASA OS)	ASA 8.2(3) and later; 8.4(1) and later.
	SSP-10 and -40, single SSP	(See ASA OS)	ASA 8.2(4) and later; 8.4(1) and later.
	IPS SSP-10, -20, -40, and -60, with matching-level SSP	7.1	ASA 8.2(5) ⁷ and later; 8.4(2).
	Dual SSPs for SSP-40 and SSP-60, matching-level	(See ASA OS)	ASA 8.4(2).

1. ASA Version 8.1 is supported only on the ASA 5580, which does not support modules.
2. IPS 7.0 is not supported on the AIP SSC.
3. ASDM 5.2 and later lets you launch IDM from ASDM to manage IPS release 5.0 and 5.1. For natively-integrated management, use IPS 6.0 and later.
4. IPS 5.1(4) is the minimum version that supports signature updates.
5. ASDM 5.2 and above lets you launch Trend Micro Content Security from ASDM to manage CSC 6.0, 6.1, and 6.2. For natively-integrated management, use CSC 6.3 and above with ASDM 6.2(3) and above.
6. The 5585-X is supported in 8.2 and 8.4; it is not supported in 8.3.
7. IPS SSP support was added in interim release 8.2(4.4); however, this table does not list interim releases when there is a recommended maintenance release that you should use instead.

ASA Services Module and Catalyst 6500 Compatibility

Table 3 shows the switch hardware and software compatibility.

Table 3 Support for the ASASM on the Catalyst 6500

ASA Release	Switch Hardware	Supervisor Engine	Cisco IOS Release
8.5(1)	Catalyst 6500-E	720-10GE with PFC3C (VS-S720-10G-3C)	12.2(33)SXJ2 ¹ and later
		720-10GE with PFC3CXL (VS-S720-10G-3CXL)	
		720 with PFC3B (WS-SUP720-3B)	
		720 with PFC3BXL (WS-SUP720-3BXL)	

1. Originally-supported IOS Version 12.2(33)SXJ1 has a caveat (CSCts88817) that can cause the ASASM to reload under certain circumstances. Therefore, we recommend using 12.2(33)SXJ2 or later.

PIX 500 and ASDM Compatibility

Table 2 shows the software compatibility for each PIX 500 model.

Table 4 PIX Compatibility

PIX Model	PIX OS	ASDM
501, 506E	PIX 6.3	PDM 3.0
515/515E, 525, 535	PIX 6.3	PDM 3.0
	PIX 7.0	ASDM 5.0. <i>Recommended: 5.0(8).</i>
	PIX 7.1	ASDM 5.1. <i>Recommended: 5.1(2).</i>
	PIX 7.2	ASDM 5.2. <i>Recommended: 5.2(4).</i>
	PIX 8.0(2)	ASDM 6.0(2) and later. <i>Recommended: 6.1(5).</i>
	PIX 8.0(3)	ASDM 6.0(3) and later. <i>Recommended: 6.1(5).</i>
	PIX 8.0(4)	ASDM 6.1(3) ¹ and later. <i>Recommended: 6.1(5).</i>

1. 8.0(4) and ASDM 6.1(5) are the final versions supported on the PIX security appliance.

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