

# Cisco IOS™ 1600 Series 11.1 to 11.2 Upgrade Path

For Customers Without SMARTnet Contracts

**Table 23:** 1600 Upgrade Path from 11.1 to 11.2 for Increased Functionality

		From: 11.1					
		IP	IP Plus	IP/IPX	IP/IPX/Plus	IP/AT	IP/AT Plus
To: 11.2	IP	—	—	—	—	—	—
	IP Plus	SW160CP-11.2xx= and FL160-P=	SW160CP-11.2xx=	—	—	—	—
	IP Plus 40	SW160CW-11.2xx= and FL160-W=	SW160CW-11.2xx= and FL160-W=	—	—	—	—
	IP Plus 56	SW160CY-11.2xx= and FL160-Y=	SW160CY-11.3.xx= and FL160-Y=	—	—	—	—
	IP/IPX	SW160B-11.2xx= and FL160-C-B=	—	SW160B-11.2xx=	—	—	—
	IP/IPX/Plus	SW160BP-11.2xx= and FL160-C-B= and FL160-P=	SW160BP-11.2xx= and FL160-C-B=	SW160BP-11.2xx= and FL160-C-B= and FL160-P=	SW160BP-11.2xx=	—	—
	IP/IPX/Plus 40	SW160BW-11.2xx= and FL160-C-B= and FL160-W=	SW160BW-11.2xx= and FL160-C-B= and FL160-P-W=	SW160BW-11.2xx= and FL160-C-B= and FL160-W=	SW160BW-11.2xx= and FL160-W=	—	—
	IP/IPX/ Plus 56	SW160BY-11.2xx= and FL160-C-B= and FL160-Y=	SW160BY-11.2xx= and FL160-C-B= and FL160-P-Y=	SW160BY-11.2xx= and FL160-C-B= and FL160-Y=	SW160BY-11.2xx= and FL160-Y=	—	—
	IP/AT	SW160E-11.2xx= and FL160-C-E=	—	—	—	SW160E-11.2xx=	—

From: 11.1(Continued)							
	IP	IP Plus	IP/IPX	IP/IPX/Plus	IP/AT	IP/AT Plus	
To: 11.2 (Continued)	IP/AT Plus	SW160EP-11.2xx= and FL160-C-E= and FL160-P=	SW160EP-11.2xx= and FL160-C-E=	—	—	SW160E-11.2xx= and FL160-P=	SW160E-11.2xx= and FL160-P=
	IP/AT Plus 40	SW160EW-11.2xx= and FL160-C-E= and FL160-W=	SW160EW-11.2xx= and FL160-C-E= and FL160-P-W=	—	—	SW160EW-11.2xx= and FL160-W=	SW160EW-11.2xx= and FL160P-W=
	IP/AT Plus 56	SW160EY-11.2xx= and FL160-C-E= and FL160-W=	SW160EY-11.2xx= and FL160-C-E= and FL160-P-Y=	—	—	SW160EY-11.2xx= and FL160-Y=	SW160EY-11.2xx= and FL160-P-Y=
	IP/IPX/AT	SW160A-11.2xx= and FL160-C-A=	SW160A-11.2xx= and FL160-C-A=	SW160A-11.2xx= and FL160-B-A=	SW160A-11.2xx= and FL160-B-A=	SW160A-11.2xx= and FL160-E-A=	SW160A-11.2xx= and FL160-E-A=
	IP/IPX/AT Plus	SW160AP-11.2xx= and FL160-C-A= and FL160-P=	SW160AP-11.2xx= and FL160-C-A= and FL160-P=	SW160AP-11.2xx= and FL160-B-A= and FL160-P=	SW160AP-11.2xx= and FL160-B-A= and FL160-P=	SW160AP-11.2xx= and FL160-E-A= and FL160-P=	SW160AP-11.2xx= and FL160-E-A= and FL160-P=
	IP/IPX/AT Plus 40	SW160AW-11.2xx= and FL160-C-A= and FL160-W=	SW160AW-11.2xx= and FL160-C-A= and FL160-P-W=	SW160AW-11.2xx= and FL160-B-A= and FL160-W=	SW160AW-11.2xx= and FL160-B-A= and FL160-P-W=	SW160AW-11.2xx= and FL160-E-A= and FL160-W=	SW160AW-11.2xx= and FL160-E-A= and FL160-P-W=
	IP/IPX/AT Plus 56	SW160AY11.2xx= and FL160-C-A= and FL160-Y=	SW160AY11.2xx= and FL160-C-A= and FL160-P-Y=	SW160AY-11.2xx= and FL160-B-A= and FL160-Y=	SW160AY-11.2xx= and FL160-B-A= and FL160-P-Y=	SW160AY-11.2xx= and FL160-E-A= and FL160-Y=	SW160AY-11.2xx= and FL160-E-A= and FL160-P-Y=
	IP/IPX/IBM	SW160M-11.2xx= and FL160-C-M=	SW160M-11.2xx= and FL160-C-M=	SW160M-11.2xx= and FL160-B-M=	SW160M-11.2xx= and FL160-B-M=	SW160M-11.2xx= and FL160-E-M=	SW160M-11.2xx= and FL160-E-M=
	IP/IPX/IBM Plus	SW160MP-11.2xx= and FL160-C-A= and FL160-P=	SW160MP-11.2xx= and FL160-P= and FL160-C-A=	SW160MP-11.2xx= and FL160-B-M= and FL160-P=	SW160MP-11.2xx= and FL160-B-M= and FL160-P=	SW160MP-11.2xx= and FL160-E-M= and FL160-P=	SW160MP-11.2xx= and FL160-E-M= and FL160-P=
	IP/IPX/IBM Plus 40	SW160MW-11.2xx= and FL160-C-A= and FL160-W=	SW160MW-11.2xx= and FL160-W= and FL160-P-W=	SW160MW-11.2xx= and FL160-B-M= and FL160-W=	SW160MW-11.2xx= and FL160-B-M= and FL160-P-W=	SW160MW-11.2xx= and FL160-E-M= and FL160-W=	SW160MW-11.2xx= and FL160-E-M= and FL160-P-W=
IP/IPX/IBM Plus 56	SW160MY-11.2xx= and FL160-C-A= and FL160-Y=	SW160MY-11.2xx= and FL160-C-A= and FL160-p-Y=	SW160MY-11.2xx= and FL160-B-M= and FL160-Y=	SW160MY-11.2xx= and FL160-B-M= and FL160-P-Y=	SW160MY-11.2xx= and FL160-E-M= and FL160-P-Y=	SW160MY-11.2xx= and FL160-E-M= and FL160-P-Y=	

**Notes:**

- “Plus” feature sets include OSPF, IP MULTICAST, NHRP, NTP, NAT, RSVP, and Frame-Relay-SVC. AT image also include SMRP, ATIP, and AURP. IPX images also include NLSP and NHRP.
- Where “xx,” specify desired maintenance release.

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