



MGCP Features Roadmap

This chapter contains a list of MGCP features (Cisco IOS Release 12.3 and later) and the location of feature documentation.

Use Cisco Feature Navigator to find information about platform support and Cisco IOS software image support. Access Cisco Feature Navigator at <http://www.cisco.com/go/fn>. You must have an account on Cisco.com. If you do not have an account or have forgotten your username or password, click **Cancel** at the login dialog box and follow the instructions that appear.

Release	Features in That and Later Releases	Feature Description	Feature Documentation
12.4(4)T	MGCP CAS MD Package	Adds support for Feature Group D (FGD) Exchange Access North American (EANA) protocol signaling and automatic number identification (ANI) and dialed number identification service (DNIS) digits.	Configuring MGCP CAS MD Package chapter of this guide.
12.3(4)XQ	MGCP-Controlled Backhaul of BRI Signaling in Conjunction with Cisco CallManager	Provides MGCP service to remote-office media gateways that connect by means of ISDN BRI trunks to a centralized Cisco CallManager media gateway controller for the purpose of call processing. This feature is supported on the Cisco 1700 series.	MGCP-Controlled Backhaul of BRI Signaling in Conjunction with Cisco CallManager
12.2(13)T	MGCP Gateway Support for the mgcp bind Command	Unifies all prior SGCP/MGCP support and adds CAS and AAL2 PVC features.	Configuring MGCP Gateway Support for the mgcp bind Command chapter of this guide
12.2(11)T	SGCP RSIP and AUEP Enhancements	Adds enhancements to SGCP for disconnected RSIP and audit endpoints requested by call agents.	Configuring SGCP RSIP and AUEP Enhancements chapter of this guide
12.2(2)T	MGCP Basic (CLASS) and Operation Services	Provides xGCP support for three-way calling on residential and trunking gateways.	Configuring MGCP Basic CLASS and Operator Services chapter of this guide

Release	Features in That and Later Releases	Feature Description	Feature Documentation
12.2(2)XB	Network Access Server (NAS) Package for MGCP	Adds support for the MGCP NAS package on universal gateways. Data calls can be terminated on a trunking media gateway that is serving as a NAS. Trunks on the NAS are controlled and managed by a call agent supporting MGCP for both voice and data calls. The call agent must support the MGCP NAS package.	Configuring NAS Package for MGCP chapter of this guide
12.2(2)XA	MGCP 1.0 Including NCS 1.0 and TGCP 1.0 Profiles	Implements MGCP 1.0, NCS 1.0, and TGCP 1.0 support in existing MGCP stacks.	Configuring MGCP 1.0 Including NCS 1.0 and TGCP 1.0 Profiles chapter of this guide
12.1(5)XM	MGCP CAS PBX and AAL2 PVC	Provides CAS connectivity to traditional PBXs.	Appendix A: Configuring MGCP CAS PBX and AAL2 PVC of this guide