

## Ports and Protocols

The following table lists outbound ports and protocols that Cisco Jabber uses:

Port	Protocol	Description
443	TCP (XMPP and HTTPS)	XMPP traffic to the Cisco WebEx Messenger service. The client sends XMPP through this port in cloud-based deployments only. If port 443 is blocked, the client falls back to port 5222.  <b>Note</b> Cisco Jabber can also use this port for HTTPS traffic to Cisco Unity Connection and Cisco WebEx Meetings Server.
389	UDP / TCP	LDAP directory server
636	LDAPS	LDAP directory server (secure)
3268	TCP	Global Catalog server
3269	LDAPS	Global Catalog server (secure)
5070	UDP	Binary Floor Control Protocol (BFCP) for video desktop sharing capabilities
5222	TCP (XMPP)	XMPP traffic to Cisco Unified Presence or Cisco Unified Communications Manager IM and Presence.
8443	TCP ( HTTPS )	Traffic to Cisco Unified Communications Manager and Cisco Unified Communications Manager IM and Presence.
53	UDP / TCP	Domain Name System (DNS) traffic
37200	SOCKS5 Bytestreams	Peer to peer file transfers. In on-premises deployments, the client also uses this port to send screen captures.
5060	UDP/TCP	Session Initiation Protocol (SIP) call signalling
5061	TCP	Secure SIP call signalling

Source:

[http://www.cisco.com/c/en/us/td/docs/voice\\_ip\\_comm/jabber/Windows/9\\_7/JABW\\_BK\\_C4C679C9\\_00\\_cisco-jabber-for-windows-97/JABW\\_BK\\_C4C679C9\\_00\\_cisco-jabber-for-windows-97\\_chapter\\_01.html#CJAB\\_RF\\_P3DE6354\\_00](http://www.cisco.com/c/en/us/td/docs/voice_ip_comm/jabber/Windows/9_7/JABW_BK_C4C679C9_00_cisco-jabber-for-windows-97/JABW_BK_C4C679C9_00_cisco-jabber-for-windows-97_chapter_01.html#CJAB_RF_P3DE6354_00)