URL address and port ranges for Connexion browser or Connexion client

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Symptom

• URL address and firewall address range

Applies to

• Connexion browser
• Connexion client

Resolution

Connect to OCLC via Connexion browser or Connexion client

• When connecting, use the default address of http://connexion.oclc.org
• Institutions that have a firewall must configure and allow the entire network IP range 132.174.0.0/16

TCP/IP export via Connexion browser

Institutions that have a firewall must configure and allow the following:

• Port range: 30000-30499. All the ports in this range must be open.
• IP address 132.174.100.234

Notes for network administrators

• ‘Ping’ of connexion.oclc.org: OCLC has disabled ICMP externally so a ‘ping’ will always fail to connexion.oclc.org
• ‘Trace route’ to connexion.oclc.org: OCLC disallows trace routes to go further than our perimeter load balancer device and they will not reach connexion.oclc.org