



# APPENDIX D

## Ports Used By Cisco ANA

This appendix provides a list of the ports used by the various Cisco ANA server and client applications.

Scope	Protocol	Port
<b>Cisco ANA Gateway Northbound</b>		
Cisco ANA NetworkVision	TCP	9770
Cisco ANA NetworkVision	TCP	9771
Cisco ANA NetworkVision - Webstart Edition	TCP	1310
Cisco ANA EventVision	TCP	1521
SSH (for Cisco ANA Shell)	TCP	22
Telnet (for Cisco ANA Shell)	TCP	23
BQL	TCP	9002
Registry Editor	TCP	8011
Registry Editor	TCP	8099
<b>Cisco ANA Gateway Southbound and Intra-Unit Communication</b>		
Transport	TCP	9390
High Availability & Registry Synchronization	TCP	8099
System Administration and Scripts	TCP	512
System Administration and Scripts	TCP	513
System Administration and Scripts	TCP	514
Secure connectivity for System Administration and Scripts	TCP	1101
Time Synchronization (NTP)	UDP	123

