

TeleProffs GO

BRANDVÄGGSREGLER

VERSION 4.3





Firewall Settings

- Notes to observe:
- * The table below shows the traffic going between the customer's network and TeleProffs GO
 - * Note that SIP-inspection or SIP ALG-functionality must be turned off in the firewall
 - * Media/Speech is negotiated dynamically in the SDP for every call. Therefore it is necessary to allow the whole port span.

To	Destination port	Protocol	Transport	Rule	Comments
Teleproffs GO					
185.39.124.0/22	443	HTTP(S)	TCP	Allow	
185.39.124.0/22	5060 / 5061	SIP	TCP / UDP	Allow	
185.39.124.0/22	10000-65534	RTP / SRTP	UDP	Allow	

Below displays optional firewall settings if you are using desk phones from Mitel or Snom.

To	Destination port	Protocol	Transport	Rule	Comments
Mitel Phone					
1.aastra.pool.ntp.org	123	NTP	UDP	Allow	Used for date/time in fixed phones
2.aastra.pool.ntp.org	123	NTP	UDP	Allow	Used for date/time in fixed phones
3.aastra.pool.ntp.org	123	NTP	UDP	Allow	Used for date/time in fixed phones
0.se.pool.ntp.org	123	NTP	UDP	Allow	Used for date/time in fixed phones
rcs.aastra.com	80 /443	HTTP(S)	TCP	Allow	Mitel phone settings distribution
SNOM Phone					
185.39.124.0/22	9443	HTTPS	TCP	Allow	Used for provisioning of Snom phones
secure-provisioning.snom.com	443	HTTP(S)	TCP	Allow	Snom phone setting distribution
pool.ntp.org	123	NTP	UDP	Allow	Used for date/time

TeleProffs always strongly recommend that the customer uses equipment designed for business-use.

Firewall Settings Advanced

If you think that subnet mask/ 22 on the first page is too large it's possible to setup more strict configuration according to below instead.

TO	DESTINATION PORT	PROTOCOL	TRANSPORT	RULE
185.39.124.96/28	443	HTTP(S)	TCP	ALLOW
185.39.125.96/28	443	HTTP(S)	TCP	ALLOW
185.39.125.17	443	HTTP(S)	TCP	ALLOW
185.39.124.40/29	443	HTTP(S)	TCP	ALLOW
185.39.125.40/29	443	HTTP(S)	TCP	ALLOW
185.39.126.64/27	443	HTTP(S)	TCP	ALLOW
185.39.127.64/27	443	HTTP(S)	TCP	ALLOW

TO	DESTINATION PORT	PROTOCOL	TRANSPORT	RULE
185.39.124.40/29	5060/5061	SIP	TCP/UDP	ALLOW
185.39.125.40/29	5060/5061	SIP	TCP/UDP	ALLOW
185.39.126.64/27	5060/5061	SIP	TCP/UDP	ALLOW
185.39.127.64/27	5060/5061	SIP	TCP/UDP	ALLOW

TO	DESTINATION PORT	PROTOCOL	TRANSPORT	RULE
185.39.124.96/28	10000-64919	RTP/SRTP	UDP	ALLOW
185.39.125.96/28	10000-64919	RTP/SRTP	UDP	ALLOW
185.39.125.17	10000-64919	RTP/SRTP	UDP	ALLOW
185.39.124.32/29	49152-65534	RTP/SRTP	UDP	ALLOW
185.39.125.32/29	49152-65534	RTP/SRTP	UDP	ALLOW
185.39.126.192/26	49152-65534	RTP/SRTP	UDP	ALLOW
185.39.127.192/26	49152-65534	RTP/SRTP	UDP	ALLOW

Below displays optional firewall settings if you are using desk phones from Mitel or Snom

To	Destination port	Protocol	Transport	Rule
Mitel Phone				
1.aastra.pool.ntp.org	123	NTP	UDP	Allow
2.aastra.pool.ntp.org	123	NTP	UDP	Allow
3.aastra.pool.ntp.org	123	NTP	UDP	Allow
0.se.pool.ntp.org	123	NTP	UDP	Allow
rcs.aastra.com	80 / 443	HTTP(S)	TCP	Allow
Snom phone				
185.39.124.40/29	9443	HTTPS	TCP	Allow
185.39.125.40/29	9443	HTTPS	TCP	Allow
185.39.126.64/27	9443	HTTPS	TCP	Allow
185.39.127.64/27	9443	HTTPS	TCP	Allow
secure-provisioning.snom.com	443	HTTP(S)	TCP	Allow
pool.ntp.org	123	NTP	UDP	Allow