

_Firewall_Rules

Here are sample firewall rules that establish incoming and outgoing rules to both the Test and Live (Jisc Assent) Moonshot trust router infrastructures. If you connect to another Trust Router, adjust these rules to suit:

IP Tables sample firewall rules (Jisc Assent)

```
-A INPUT -m state --state NEW,ESTABLISHED,RELATED -m tcp -p tcp -s 0/0 --dst <IdP/RP Proxy IP address> --dport 2083 -j ACCEPT
-A OUTPUT -m state --state NEW,ESTABLISHED,RELATED -m tcp -p tcp -s <IdP/RP Proxy IP address> --dst 0/0 --dport 2083 -j ACCEPT
-A INPUT -m state --state NEW,ESTABLISHED,RELATED -m tcp -p tcp -s 212.219.179.130,212.219.179.131,212.219.179.138,212.219.179.146 --dst <IdP/RP Proxy IP address> --dport 12309 -j ACCEPT
-A OUTPUT -m state --state NEW,ESTABLISHED,RELATED -m tcp -p tcp -s <IdP/RP Proxy IP address> --dst 212.219.179.130,212.219.179.131,212.219.179.138,212.219.179.146 --dport 12309 -j ACCEPT
```

IP Tables sample firewall rules (Test Network)

```
-A INPUT -m state --state NEW,ESTABLISHED,RELATED -m tcp -p tcp -s 0/0 --dst <IdP/RP Proxy IP address> --dport 2083 -j ACCEPT
-A OUTPUT -m state --state NEW,ESTABLISHED,RELATED -m tcp -p tcp -s <IdP/RP Proxy IP address> --dst 0/0 --dport 2083 -j ACCEPT
-A INPUT -m state --state NEW,ESTABLISHED,RELATED -m tcp -p tcp -s 13.79.134.211,13.79.128.103,52.169.31.104 --dst <IdP/RP Proxy IP address> --dport 12309 -j ACCEPT
-A OUTPUT -m state --state NEW,ESTABLISHED,RELATED -m tcp -p tcp -s <IdP/RP Proxy IP address> --dst 13.79.134.211,13.79.128.103,52.169.31.104 --dport 12309 -j ACCEPT
```