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NETWORK

Prepare the following router and firewall configurations to be done by QPark network

<https://accenv-cluster.westeurope.cloudapp.azure.com:19081/QPark.Cloud.Access/WebApi/swagger/> SSL must be enabled

Configuration Server

IPv4 Address Port

Resin

Port	Detail
443 (TCP)	used to connect to the VPN and the web terminal, and many web endpoints using TLS (https://.)
123 (UDP)	NTP time synchronisation
53 (UDP)	DNS name resolution

Domain to whitelist	Port
*.resin.io	80, 443
*.pubnub.com	80, 443

Additionally make an outgoing connection to **mixpanel.com**, but this is not a functional requirement, but rather allows us to track useful metrics

Source: <https://docs.resin.io/deployment/network/2.x/#network-requirements>

Azure

Protocol	Port
MQTT	8883
MQTT over WebSockets	443
AMQP	5671
AMQP over WebSockets	443
HTTPS	443

Logging

IPv4 Address	Port
10.16.45.214	5044

CCV

IPv4 Address Description	Description	Ports
193.172.166.19	CCV TMS Server	6600
		6900
		10040

	9996
	9997
	9998
	9999

Displays

The IPs used by the displays should have a connection to Azure.