

## RAS HTML5 page is failing to load after signing in

• Parallels Remote Application Server

## **Symptoms**

• While using the load balancing URL, RAS HTML5 Page is failing to load after signing in due to the following WebSocket error

WebSocket connection wss://farm\_url failed: Connection closed before receiving a handshake response

• The direct connection to a RAS Gateway working correctly.

## Cause

Required protocols and settings are being blocked/misconfigured in the software/hardware firewall and/or the Load Balancing solution in use.

## Resolution

The filtering rules and settings, responsible for the WebSockets must be enabled on the Firewall in use.

Parallels RAS HTML5 using the following protocols: WS, WSS, HTTP/1.1

**NOTE:** Using **WS** does not mean that a connection is not secure. RAS HTML5 always redirects **WS/HTTP** to **WSS/HTTPS**.

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