

Configuring session persistence based on cookie

- Parallels Remote Application Server

Information

This article describes how to base User portal affinity on a cookie instead of using source addressing.

Configuration

Detailed setup for HAProxy described here: [load balancing, affinity, persistence, sticky sessions: what you need to know](#)

Examine the *Using application session cookie for persistence* section from the article above for details related to session affinity based on cookie.

The User portal uses a cookie with ID **ASP.NET_SessionId**

cookie **ASP.NET_SessionId** prefix no-cache

The load balancer must act in round-robin mode

balance round-robin

Assuming that the IP addresses of the RAS Gateways are 10.125.1.10 and 10.125.1.20 respectively, The final configuration should be as follows:

```
frontend ft_web
  bind 0.0.0.0:443
  default_backend bk_web
backend bk_web
  balance roundrobin
  cookie ASP.NET_SessionId prefix nocache
  server s1 10.125.1.10:443 check cookie s1
  server s2 10.125.1.20:443 check cookie s2
```

NOTE: Please contact your load balancing solution vendor for detailed configuration.
