

Updating HALB appliances in RAS 18

- Parallels Remote Application Server 18.0
- Parallels Remote Application Server 19.0

Information

HALB appliances do not support up in-place upgrade unlike other Parallels RAS components.

You need to replace the old appliance with a new one preserving its network settings.

Please follow the steps below to perform the upgrade:

1. Go to the Parallels RAS [download link](#) and download the HALB appliance in the appropriate format;
2. Import it to your hypervisor and assign it to the same network as the old appliance;
3. Go to **RAS Console** → **Farm** → **HALB** → **Virtual Servers** → **Devices** and remove the old appliance;
4. Shutdown the old appliance;
5. Configure the new appliance using the settings from the old appliance:
 - 1) Select network configuration:

- 2) Set up network settings:

3) Enable or skip system notifications:

6. Add the new appliance to **RAS Console** **Farm** **HALB** **Virtual Servers**:

1) Select **Virtual Server** from the list **Properties** **Devices** click on "+" icon Add the new appliance IP address **OK** **OK** **Apply**:

7. Remove the old appliance from the hypervisor.

8. If there are several HALBs in the environment, repeat steps 3-7 for the rest.
