16000, 26000, AND 28000 APPLIANCES REPLACING DC POWER SUPPLY UNITS
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We recommend that you install the most recent software release to stay up-to-date with the latest functional improvements, stability fixes, security enhancements and protection against new and evolving attacks.

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Check Point 16000, 26000, and 28000 Appliances Replacing DC Power Supply Units
For more about this release, see the home page.

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Feedback
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Revision History

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<tr>
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Check Point 16000, 16600HS, 16200, 26000, 28000, 28600HS appliances have a redundant power supply unit (PSU) and support DC PSUs.

If necessary, you can replace a PSU. Note that all PSUs on an appliance must be of the same type (DC).

**Important** - Make sure you are electromagnetically grounded before you install, uninstall, or replace a PSU. ESD (electrostatic discharge) can damage the appliance.
16000/16200 Appliance Rear Panel

26000/28000 Appliance Rear Panel

16600HS/28600HS Appliance Rear Panel
<table>
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<th>Item</th>
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<td>Release lever</td>
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| 2    | LED indicator for each power supply unit  
  - Off - No power cord is connected to any of the PSUs in the system  
  - Green - System on  
  - Blinking green - Power cords are connected to all PSUs, but system is off  
  - Amber - No power cord is connected to the PSU, but other PSUs in the system have a power cord connected  
  - Blinking amber - Warning about a hardware issue (high temperature, high power, high current, slow fan) might lead to an issue with the PSU  
  - Blinking green amber - PSU in Firmware update |
| 3    | Extractor handle |
| 4    | 16000 Base/Plus/Turbo - Two DC PSUs  
  16200 Base/Plus - Two DC PSU  
  16600HS/28600HS - Two DC PSUs, next to each other  
  26000 Base/Plus/Turbo and 28000 Base/Plus - Three DC PSUs (two are required for the appliance to work, the third is for redundancy) |
| 5    | ESD grounding point |
| 6    | Alarm off button for power supply units |
Removing a DC Power Supply Unit

Before you remove a power supply unit, we recommend that you make sure that either:

- In 16000/16200 Plus/16600HS/28600HS - A second DC power supply is installed and connected to a working power source
  - In 26000/28000 - Two other DC power supplies are installed and connected to a working power source
  
  Or

- Shutdown the appliance.

To remove a power supply unit:

1. Remove the power cord from the power supply unit.
2. If the alarm sounds, press the alarm off button to the right of the power supply units.
   
   The alarm stops.
3. Press and hold the release lever down as shown.

4. While holding the release lever, pull the extraction handle to remove the power supply unit.

Note - Remove the power supply unit only with the extraction handle to prevent any possible damage.
Installing a Replacement DC Power Supply Unit

To install a replacement power supply unit:

1. Insert the power supply unit into the power supply slot.
2. Push the power supply unit in until the release lever clicks.
3. Insert the power cord into the power supply socket.
4. Make sure that the power LED is illuminated.

PSU Configuration and Monitoring

See the relevant Getting Started Guide for PSU configuration and monitoring options for your appliance model:

- [16000 Appliances Getting Started Guide](#)
- [26000 and 28000 Appliances Getting Started Guide](#)