24 January 2018

CHECK POINT
SMB APPLIANCES
R77.20.75

Release Notes
Important Information

Latest Software
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.

Check Point R77.20.75
For more about this release, see the R77.20.75 home page

Latest Version of this Document
Download the latest version of this document
To learn more, visit the Check Point Support Center

Feedback
Check Point is engaged in a continuous effort to improve its documentation.
Please help us by sending your comments
mailto:cp_techpub_feedback@checkpoint.com?subject=Feedback on Check Point SMB Appliances R77.20.75 Release Notes.

Revision History

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<th>Date</th>
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<td>24 January 2018</td>
<td>First release of this document</td>
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Introduction

Thank you for updating to R77.20.75. This version contains new features and resolves different issues.

Please read this document carefully before using Check Point SMB (Small/Medium Business) Appliances.

Important Solutions

For more about Check Point R77.20.75 Release for SMB Appliances and to download the software, go to the Release Home Page:

What's New

- **VDSL**: G.993.1 (VDSL), G.993.2 (VDSL2), G.993.5 (VDSL2 Vectoring), G.998.4 (G.INP)
  - VDSL2 profiles: 8a, 8b, 8c, 8d, 12a, 12b, and 17a
  - DSL Forum TR-067, TR-100, TR-114 conformity
  - IPoE or PPPoE Internet connection
  - Multiple connections over DSL
  - Static or dynamic IP
  - VDSL over PTM (EFM) with optional VLAN tagging

- **VPN Enhancements**
  - Route all traffic via VPN Site-to-Site to an SMB gateway

- **SandBlast Threat Emulation Enhancements**
  - E-mails received over POP3 protocol are scanned using SandBlast Threat Emulation

- **Support administrator roles via RADIUS server authentication**
Installing this Release

To install the Check Point SMB Appliances:

1. After you connect the cables, run the First Time Configuration Wizard.
2. Open a connection from your browser to http://my.firewall and confirm the security message.
3. Use the web management portal to set up your Software Blades and policy and to upgrade your version.
   For details, see the Getting Started Guide of your model appliance.

Supported 3G and 4G/LTE Modems

For a complete list of supported 3G and 4G/LTE modems with Check Point 600, 700, 1100, 1200R, and 1400 appliances, see sk92809 http://supportcontent.checkpoint.com/solutions?id=sk92809.

Supported SD Card Types

This appliance supports SD-HC card type only.