

Release notes

for Kerio Control 9.2.2

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Introducing Kerio Control 9.2.2

Kerio Antivirus

Kerio Control 9.2.2 introduces Kerio Antivirus. Kerio Antivirus is powered by the Bitdefender antivirus engine and replaces the current Sophos Anti-Virus.

When upgrading to Kerio Control 9.2.2 from earlier versions, Kerio Antivirus automatically replaces the Sophos Anti-Virus.

Read more in our Knowledge Base: [Configuring antivirus protection](#).

New in Kerio Control 9.2

Optimizing performance with LSO and 64-bit hardware

Kerio Control 9.2.1 now supports 64-bit hardware, which can improve performance by 15-20%.

Kerio Control 9.2.1 also includes large segment offload, also referred to as generic segmentation offload. LSO allows the network interface controller to process the segmentation of a data transfer and significantly improves performance. However, these improvements are noticeable only during large data transfers, such as file downloads, or video streams.

The throughput gain depends on the particular deployment. For example, you can expect up to 400 Mbps on the Kerio Control NG100 hardware appliance.

Read more in our Knowledge Base: [Optimizing performance with large segment offload](#).

Blocking incoming connections from specified countries

Kerio Control 9.2.1 allows you to filter incoming traffic by country (GeoIP). Kerio Control then blocks all IP addresses that belong to the countries specified in the filter.

Read more in our Knowledge Base: [Blocking all incoming connections from specified countries](#).

IPsec VPN tunnel configuration update

Kerio Control 9.2.1 adds a detailed configuration for IKE and ESP ciphers used in IPsec VPN tunnels. With this detailed configuration you can easily create IPsec VPN tunnels with third-party firewalls.

Read more in our Knowledge Base: [Configuring IPsec VPN tunnel](#).

Kerio Control hardware devices support Wi-Fi

Kerio Technologies launches Kerio Control NG100W and Kerio Control NG300W hardware devices with embedded WiFi access point which provide connectivity for wireless devices such as cell phones, tablets, and laptops.

The Kerio Control WiFi module supports:

- Dual-band antenna, which provides 2.4 or 5 GHz
- Wireless standards 802.11a, b, g, n, and ac

- Authentication: none, WPA, WPA2 (PSK or Enterprise)
- Up to eight wireless networks (SSIDs)

Read more in our Knowledge Base:

- [Managing WiFi in Kerio Control NG100W and NG300W](#)
- [Configuring WiFi guest networks on Kerio Control NG100W and NG300W](#)
- [Wireless bridging on Kerio Control NG100W and NG300W](#)

Changes in system requirements

Added support

- Kerio Control supports 64-bit hardware.
- Hyper-V on Windows Server 2016.

Discontinued support

- Backup to Samepage has been discontinued. Back up your Kerio Control configuration to MyKerio instead. See [Saving configuration to MyKerio](#).
- Support for hardware with 32-bit CPUs will be removed in Kerio Control 9.3. For details, see [End of life of Kerio Control Box 1110](#).

For more details, see [Kerio Control technical specifications](#).

Upgrading

- Kerio Control 9.2 and newer supports 64-bit hardware.
- Upgrade from Kerio Control 8.0 and newer.
Kerio Control does not permit upgrades from versions older than 8.0.

Release history

The Kerio Control release history is available at:

<http://www.kerio.com/kerio-control/release-history>

Feedback

To discuss the new features, visit the Kerio Control forum: forums.kerio.com.

To offer feedback on the new features, see [Providing feedback for Kerio products](#).

Open source software notice

Kerio Control includes open source software. The complete open source code packages of these components are available in the Kerio Software Archive at <http://download.kerio.com/archive/>.