

Product Compatibility NMIS 8

The table below describes which combinations of Opmantek products are tested and work well with what versions of NMIS 8.

For the latest products, compatible with NMIS 9 see [Product Compatibility](#)


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NMIS [Documentation](#).

[NMIS 8 Release Notes](#)

NMIS 8 compatibility list:

| Product | Product Version  | MongoDB Version (bold: recommended) | Operating Systems | Notes |
|---------|--|--|---|---|
| NMIS | 8.6.8 | N/A | <ul style="list-style-type: none">• Debian 7, 8• Ubuntu 16• CentOS 7*• RHEL 7* | <p>On Debian 8, a compatible version of MongoDB Perl Driver (version 1.2.3 or newer) cannot be installed, even when CPANM is used.</p> <p>On Ubuntu 16.04, pre-installing cpanminus, MongoDB Perl Driver and Mojo::File allows for a clean install of NMIS9:</p> <pre>apt-get install build-essential cpanminus; cpanm --sudo MongoDB; cpanm --sudo Mojo::File;</pre> <p>If install of NMIS 8 fails due to failure to install package WWW::Mechanize, pre-install WWW::Mechanize before installing NMIS:</p> <pre>sudo yum install -y perl-CPAN; sudo yum install -y perl-App-cpanminus; sudo cpanm WWW::Mechanize --sudo --notest;</pre> |

*NB CentOS 6 and RHEL 6 are supported for existing customers who purchased support prior to 2020.

Opmantek Installer

Some notes that are common for all Opmantek Products:

- The Opmantek installer can be [preseeded](#) before the installer is invoked.
- On **CentOS** and **RHEL**, always check the status of firewalld and selinux when unable to connect via http/https. During the installation, the installer prompts for disable selinux.



Open-Audit

Open-Audit [Documentation](#).

[Open-Audit Release Notes](#)

| Product | Product Version | Database | Operating Systems | Notes |
|------------|-----------------|----------|--|--|
| Open-Audit | 3.3.1 + | MariaDB | <ul style="list-style-type: none"> Windows Server 2016 and up (not compatible with Windows 10) CentOS 7** RHEL 7 RHEL 8 Debian 9 and up* Ubuntu 18.04 and up | 64bit systems only. More information . |

*Should **Debian 10** install fail with this error,

'The following signatures couldn't be verified because the public key is not available: NO_PUBKEY',

please run the following commands to install the needed GPG Keys and reinstall:

```

sudo -i
type wget >/dev/null 2>&1 && GIMMEKEY="wget --tries=5 -q -T 20 -O - https://ftp-master.debian.org/keys/archive-key-8.asc" || GIMMEKEY="curl --retry 4 -L -s -m 20 https://ftp-master.debian.org/keys/archive-key-8.asc";
$GIMMEKEY | apt-key add - || $GIMMEKEY | apt-key add - || $GIMMEKEY | apt-key add -;

```

**CentOS 8 is not supported due to CentOS 8 being end of maintenance in 31 Dec 2021, your CentOS target should be CentOS 7 <https://wiki.centos.org/About/Product>




opConfig

opConfig [Documentation](#).

[opConfig Release Notes](#)

opConfig 2.X 3.X compatibility list:

| Product | Product Version | NMIS Version  | MongoDB Version (bold: recommended) | Notes |
|----------|-----------------|---|--|--|
| opConfig | 2.2.0 | >= 8.5.0, <= 8.5.8G | 2.4 | opConfig 2.2.0 won't be able to report config changes to NMIS if you run it with NMIS 8.5.10G |
| opConfig | 2.2.2, 2.2.4 | >= 8.5.10G | 2.4, 2.6 or 3.0 - 3.4 | |
| opConfig | 3.0.0 | >= 8.5.10G | 2.4, 2.6 or 3.0 - 3.4 | To provide compatibility with MongoDB 2.4 you have to set the configuration option db_use_v26_features to "false" or 0 (in conf/opCommon.nmis) |
| opConfig | 3.0.3, 3.0.4 | >= 8.5.10G | 2.6, 3.0 - 3.4 | |

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For a list of compatible Operating Systems please check the [NMIS 8 version compatibility list](#).



opHA

opHA [Documentation](#).

opHA 2.X Compatibility list:

| Product | Product Version | NMIS Version  | MongoDB Version (bold: recommended) | Notes |
|---------|-----------------|---|--|--|
| opHA | 2.1.2 | >= 8.5.0, <= 8.5.8G | N/A | opHA 2.1.2 won't be able to transfer NMIS event statuses if you run it with NMIS 8.5.10G |
| opHA | 2.1.4 | >= 8.5.10G | N/A | |




For a list of compatible Operating Systems please check the [NMIS 8 version compatibility list](#).



opEvents [Documentation](#).

[opEvents 2 Release Notes](#)

opEvents 1.X & 2.X Compatibility list:

| Product | Product Version | NMIS Version  | MongoDB Version (bold: recommended) | Notes |
|----------|-----------------|---|--|---|
| opEvents | 1.2.4 | >= 8.5.0 | 2.4 | |
| opEvents | 1.2.6, 2.0.0 | >= 8.5.10G | 2.4, 2.6, 3.0 - 3.4 | |
| opEvents | 2.0.2 | >= 8.5.10G | 2.6, 3.0 - 3.4 | With MongoDB older than 2.6 the events table on the dashboard page will be empty. |
| opEvents | 2.0.3 - 2.0.6 | >= 8.5.10G | 2.4, 2.6, 3.0 - 3.4 | To provide compatibility with MongoDB 2.4 you have to set the configuration option <code>db_use_v26_features</code> to "false" or 0 (in <code>conf/opCommon.nmis</code>) |
| opEvents | 2.2.0 - 2.4.0 | >= 8.5.10G | 2.6, 3.0 - 3.4 | |




For a list of compatible Operating Systems please check the [NMIS 8 version compatibility list](#).



opCharts [Documentation](#).

[opCharts 3 Release Notes](#)

opCharts 2.X & 3.X Compatibility list:

| Product | Product Version | NMIS Version  | MongoDB Version (bold: recommended) | Notes |
|----------|-----------------|---|--|---------------------------------------|
| opCharts | 2.4.12 | >= 8.5.6G | N/A | |
| opCharts | 2.6.2 | >= 8.5.6G | N/A | opCharts works best with NMIS 8.5.10G |

| | | | | |
|----------|---------------|------------|-----------------------|--|
| opCharts | 3.0.0 - 3.0.7 | >= 8.5.6G | 2.6, 3.0 - 3.4 | opCharts works best with NMIS 8.5.10G or newer |
| opCharts | 3.0.8 | >= 8.5.10G | 2.6, 3.0 - 3.4 | |
| opCharts | 3.0.10 | >= 8.5.10G | 2.6, 3.0 - 3.4 | |
| opCharts | 3.2.0 | >= 8.5.10G | 3.0 - 3.4 | At and above opCharts 3.2 Mongo 3 is required |
| opCharts | 3.2.4 - 3.2.5 | >= 8.6.2 | 3.0 - 3.4 | |


! For a list of compatible Operating Systems please check the [NMIS 8 version compatibility list](#).

opReports

opReports [Documentation](#).

[opReports 3 Release Notes](#)

opReports 3.X Compatibility list:

| Product | Product Version | NMIS Version  | MongoDB Version (bold: recommended) | Notes |
|-----------|-----------------|---|--|---|
| opReports | 3.0.2 - 3.0.8 | >= 8.5.0 | N/A | |
| opReports | 3.0.10 - 3.0.14 | >=8.6.0 | N/A | Display names are not supported if you use older versions of NMIS |
| opReports | 3.1.0 | >=8.6.2 | N/A | |


! For a list of compatible Operating Systems please check the [NMIS 8 version compatibility list](#).

opAddress

opAddress [Documentation](#).

[opAddress Release Notes](#)


opAddress 1.X Compatibility list:

| Product | Product Version | NMIS Version  | MongoDB Version (bold: recommended) | Notes |
|-----------|-----------------|---|--|-------|
| opAddress | 1.0.4 | > 8.5.0 | 2.4 | |
| opAddress | 1.0.5 | >= 8.5.10G | 2.4, 2.6, 3.0 - 3.4 | |

! For a list of compatible Operating Systems please check the [NMIS 8 version compatibility list](#).

opFlow and opFlowSP

opFlow [Documentation](#)


| Product | Product Version | NMIS Version  | MongoDB Version (bold: recommended) | Notes |
|----------|-----------------|---|--|--|
| opFlow | 2.5.1 | >= 8.5.0, <= 8.5.8G | 2.4 | |
| opFlow | 2.5.2 | >= 8.5.10G | 2.4, 2.6, 3.0 - 3.4 | |
| opFlow | 3.0.0 - 3.0.5 | >=8.5.6 | 3.0 - 3.4 | WiredTiger storageEngine is HIGHLY recommended |
| opFlow | 3.0.6 | N/A | 3.0 - 3.4 | NMIS is optional. WiredTiger storageEngine is HIGHLY recommended. |
| opFlow | 3.0.8 | N/A | 3.0 - 3.4 | NMIS is optional. WiredTiger storageEngine is HIGHLY recommended. |
| opFlow | 3.0.10 | N/A | 3.0 - 3.4 | NMIS is optional. WiredTiger storageEngine is HIGHLY recommended. For remote integration opCharts >= 3.0.6 required |
| opFlowSP | 3.0.2 | N/A | 3.0 - 3.4 | NMIS is optional. WiredTiger storageEngine is HIGHLY recommended. For local opCharts button to agent/interface version >= 3.0.10 is required |



For a list of compatible Operating Systems please check the [NMIS 8 version compatibility list](#).



opTrend [Documentation](#).

| Product | Product Version | NMIS Version  | MongoDB Version (bold: recommended) | Notes |
|---------|-----------------|--|--|---|
| opTrend | 1.2.1 | >= 8.5.6G, <= 8.5.8G | 2.4 | opTrend's config optrend_process_condition_in_nmisis must be disabled if you run this version with NMIS 8.5.10G |
| opTrend | 1.2.3 | >= 8.5.10G | 2.4, 2.6, 3.0 - 3.4 | |




For a list of compatible Operating Systems please check the [NMIS 8 version compatibility list](#).

End of Life Products



opExport [Documentation](#).


| Product | Product Version | NMIS Version  | MongoDB Version (bold: recommended) | Notes |
|----------|-----------------|---|--|-------|
| opExport | 1.6.7 | >= 8.5.0, <= 8.5.8G | N/A | |
| opExport | 1.6.8 | >= 8.5.10G | N/A | |



For a list of compatible Operating Systems please check the [NMIS 8 version compatibility list](#).



opMaps [Documentation](#).

| Product | Product Version | NMIS Version  | MongoDB Version (bold: recommended) | Notes |
|---------|-----------------|---|--|--|
| opMaps | 2.2.1 | >= 8.4.8G | N/A | Works with any NMIS running .nmis files, i.e. if use_json is nonexistent or set to false |
| opMaps | 2.2.4 | >= 8.5.0G | N/A | |

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For a list of compatible Operating Systems please check the [NMIS 8 version compatibility list](#).