



## March Networks Software Release

# MN.2019.2.0

**General Availability: November 29, 2019**

We are pleased to announce the general availability of MN.2019.2.0. This major software release includes Command Recording Software's support for up to 500 cameras, the ability to interface with Command Client via the March Networks Keyboard, several enhancements to Command Enterprise's administrative features, and new hot spare models of the 9000 Series IP Recorders.

MN.2019.2.0 applies to the following March Networks® products:

- March Networks Command™ Client
- Command Recording Software
- Command Enterprise
- March Networks 9000 Series IP Recorders





## Command Client User Interface

Use the March Networks Keyboard to interface with Command Client, and display detailed information for snapshots—overlaid onto the image or shown above the image.

### Key Features

#### Control display resources and activate alarms via the March Networks Keyboard V3

The keyboard now integrates with the Command Client User Interface so you can control display resources (cameras, views and maps) on multiple monitors, as well as activate alarms, switches and talk channels. Additionally, you can play back archived video using the convenient jog dial and shuttle ring, and control PTZ cameras via the joystick.

#### Display additional information for snapshot exports

Snapshots exported from Command Client now display detailed information about the source recorder, image resolution, and the capture date and time. In addition, you can choose whether to display the information overlaid onto the image or above the image.



## Command Recording Software

### Support for up to 500 channels

A single server running the Command Recording Software can now support up to 500 camera channels (at 2 Mbps) or 400 camera channels (at 2.5 Mbps).

Starting in release 2.9, the Command Recording Software is now a 64-bit architecture with a 500 camera limit instead of a 32-bit architecture with a 128 camera limit.

Please note, you cannot upgrade to release 2.9 if your Command Recording Software is installed on a 32-bit system. Additionally, you cannot downgrade to a previous release once you upgrade to release 2.9.

For server specifications, refer to the [Recommended System requirements document link](#).





## Command Enterprise Software

This release offers several enhancements to the user rights features of the Command Enterprise Software, as well as an update to the SQL Server.

### Key Features

#### Restrict global actions for non-global users

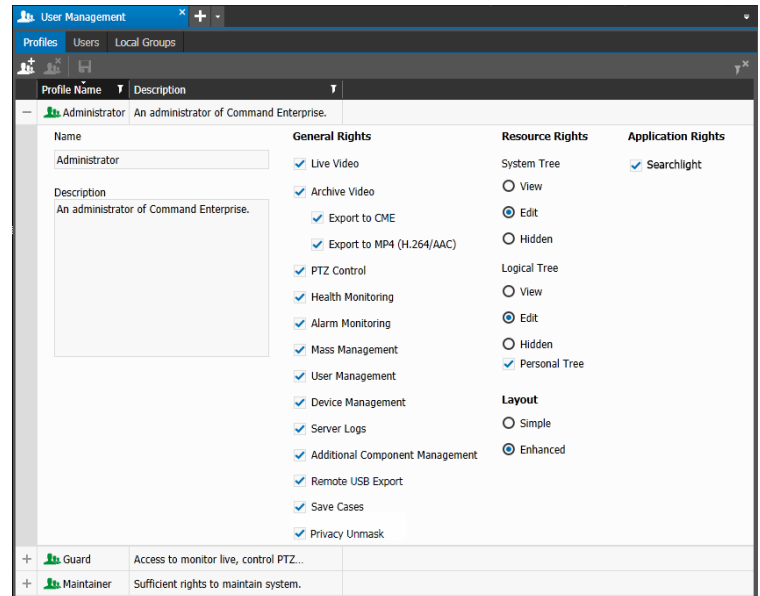
You can now “disallow” users with limited territory permissions from making global changes to the system. This allows customers to implement user management permissions without inadvertently giving too many rights to the wrong person in the organization.

#### Split users’ audio and video permissions via March Networks 8000, 9000 and RideSafe™ Recorders

Administrators can grant or deny audio and video permissions separately on a user-by-user basis. This helps protect customers’ privacy, yet still enables critical personnel to access the audio if necessary.

#### Address potential security vulnerabilities

SQL Server 2012 SP4 is now the included standard, this allows you to avoid security vulnerabilities in a previous SQL version.



## March Networks 9000 Series IP Recorders

### Support for RAID5 with automatic hot spare

New models in the 9000R Series IP recorder portfolio now support RAID5 (which offers the best overall balance of data protection and performance, and makes the most efficient use of drive capacity) with automatic hot spare.



### Need More Information?

We’re happy to answer your questions about this software release or any other March Networks product or integration. Simply contact your March Networks sales representative or submit your question by email to [info@marchnetworks.com](mailto:info@marchnetworks.com).

If you are a March Networks certified solution partner (CSP), you can also access additional information via our [Partner Portal](#).

### Additional Resources

[MN.2019.2.0 Release Notes](#)  
[March Networks Product Hardening Guide](#)  
[Command Enterprise Data Sheet](#)  
[Command Client Data Sheet](#)  
[Command Recording Software Data Sheet](#)  
[Recommended System Requirements Document](#)  
[9000 Series Recorder Data Sheets](#)  
[March Networks Recorder V3 Data Sheet](#)

North America ..... 1 800 563 5564  
 Latin America ..... +5255 5259 9511  
 Europe ..... +39 0362 17935  
 Asia ..... +65 6818 0963  
 Australia and New Zealand ..... +61 1300 089 419  
 Middle East and Africa ..... +971 4 399 5525

© 2019 March Networks. All rights reserved. Information in this document is subject to change without notice. MARCH NETWORKS, March Networks Command, March Networks Searchlight, March Networks RideSafe, and the MARCH NETWORKS logo are trademarks of March Networks Corporation. All other trademarks are the property of their respective owners. 060-3349-00-D  
[marchnetworks.com](http://marchnetworks.com)

