infoexpress

What's New in Easy NAC 3.2

March 2024 Release

Disclaimer

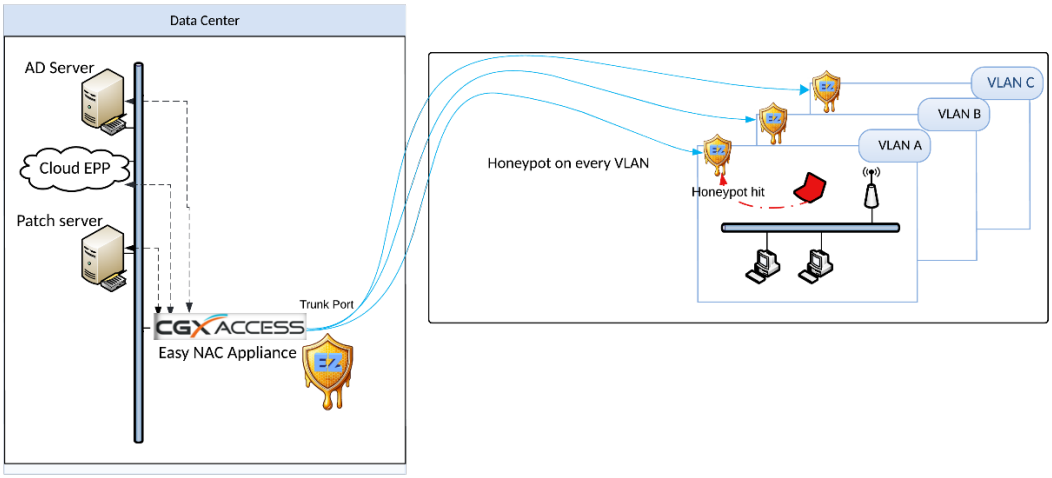
This document is provided for your use to help understand the InfoExpress short-term development priorities. Features may get delayed, changed, canceled, or not added to the official release(s).

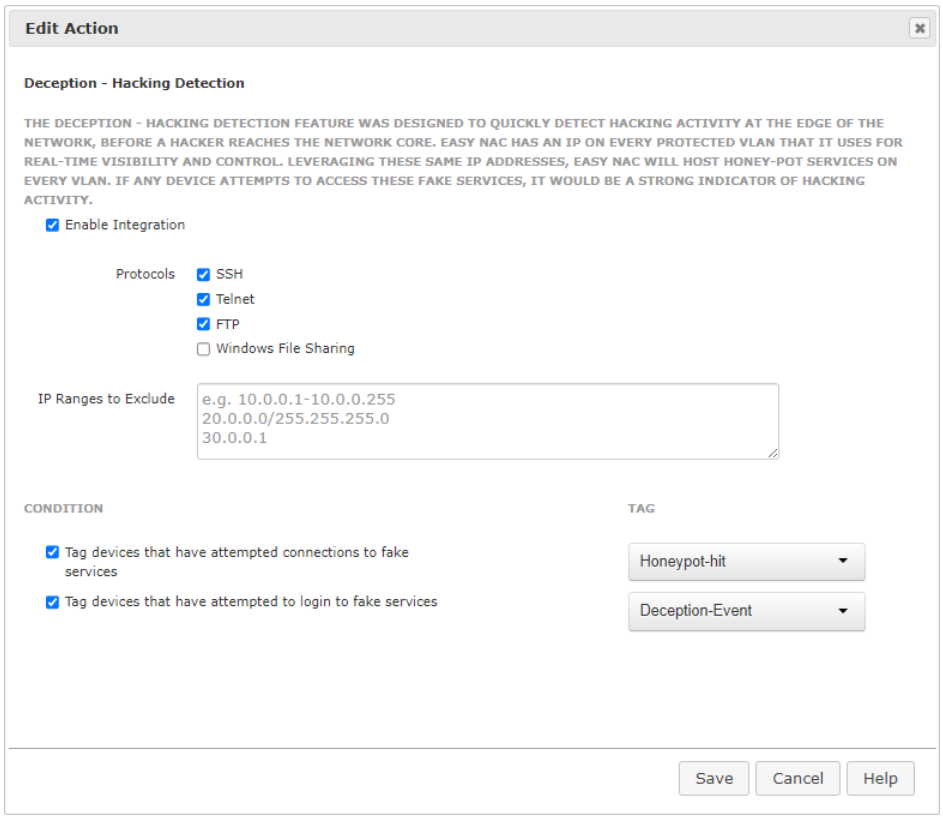
The information in this document is subject to change without notice. The statements, configurations, technical data in this document are believed to be accurate and reliable but are represented without express or implied warranty.

Updated March 2024

Deception – Hacking Detection

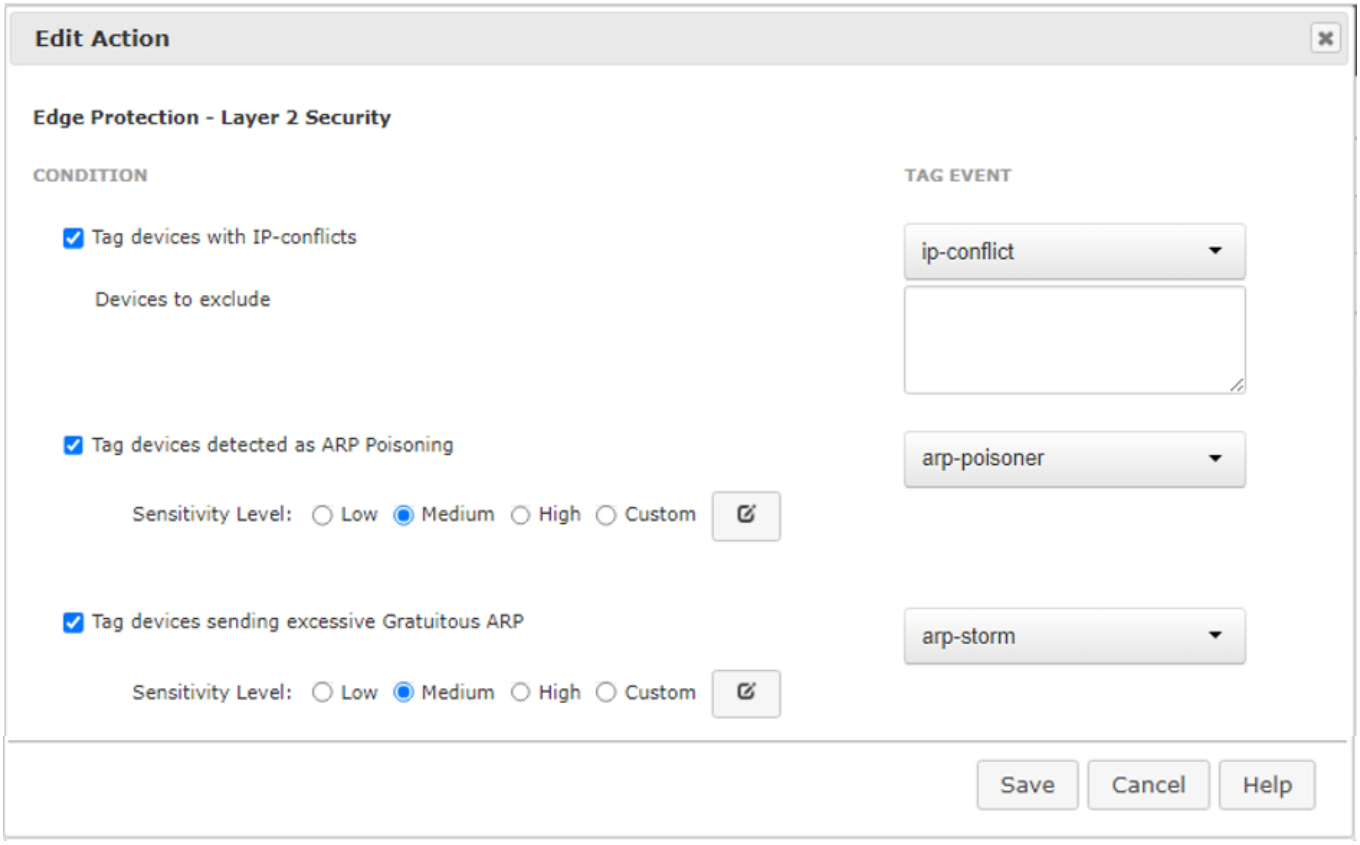
We added a distributed Honey Pot feature that can detect hacking activities on the entire network and take immediate protective actions. The Easy NAC appliance has an IP address on every VLAN. This IP address provides layer-2 visibility. Leveraging this same IP address, the Easy NAC solution will offer fake honey services like SSH, telnet and FTP. If any device tries to access these honey services, we can be certain it's a hacking activity, and can immediately block the device and report the credentials used for the attempted breach. With this new feature, Easy NAC will provide both proactive security and active hacking protection with near-zero false positives.





Edge Protection – Layer-2 Security

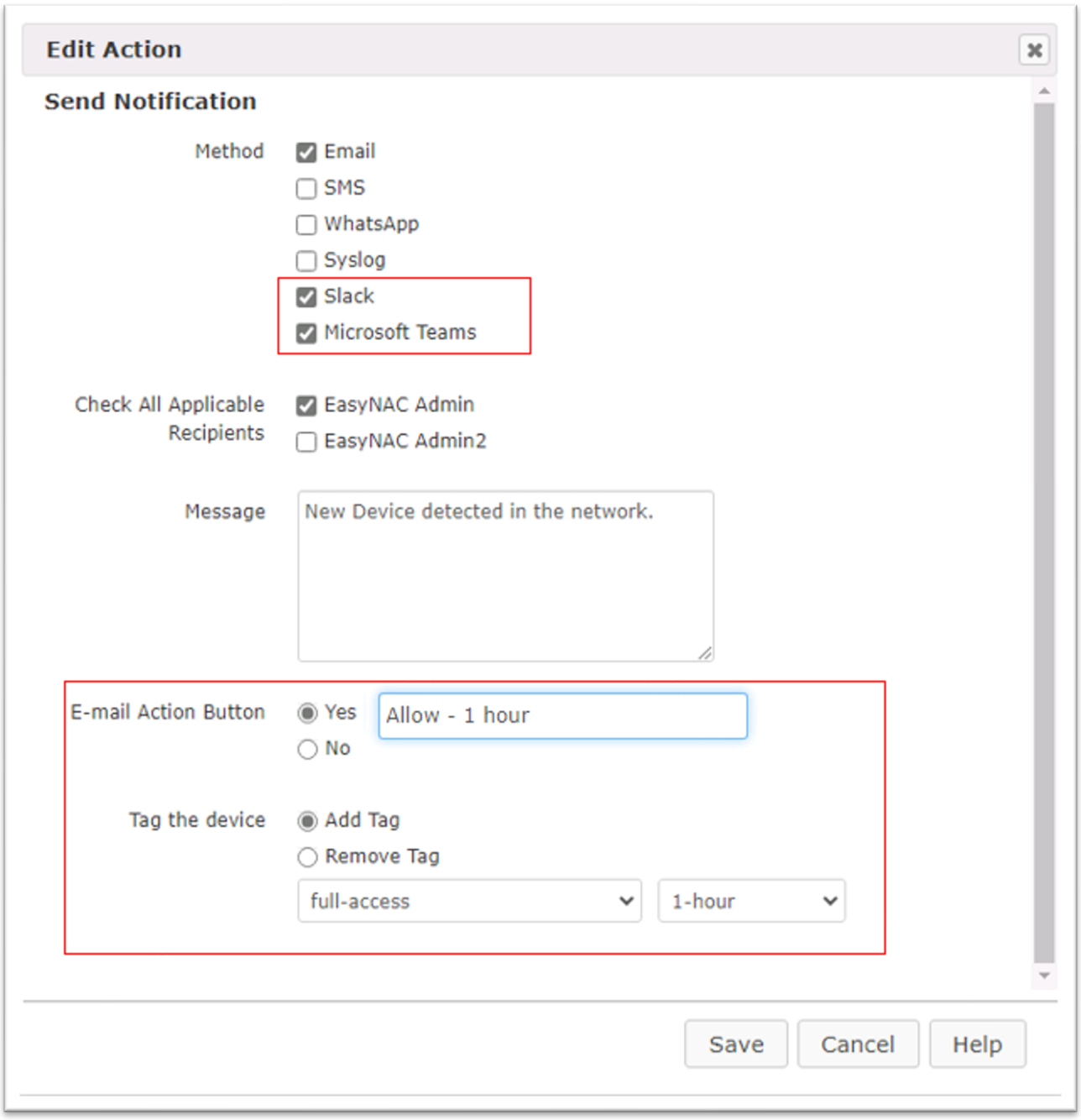
With its layer-2 visibility, the Easy NAC solution added the ability to detect configuration issues (IP conflicts and ARP storms) or security risks (ARP spoofing) occurring at the edge of the network.



Enhanced Notifications

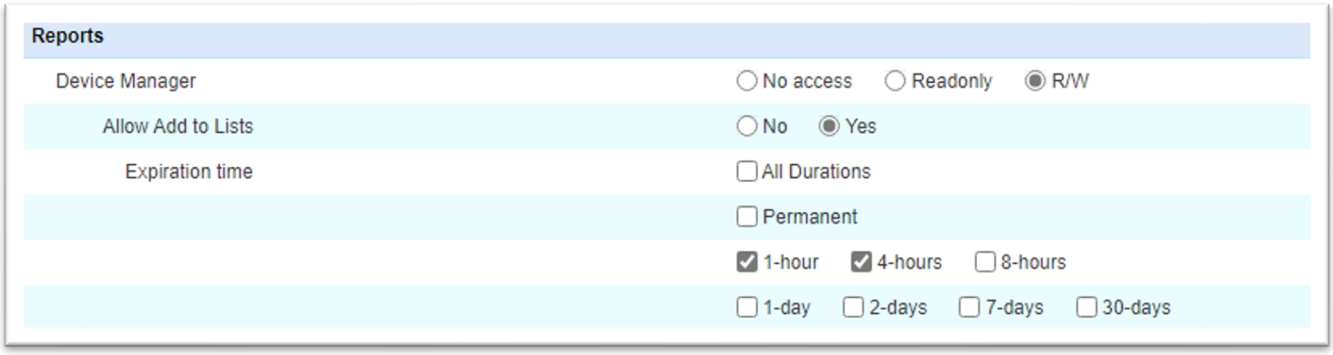
Building on Easy NAC's extensive notification capabilities, version 3.2 adds API support so notifications can also be sent via business messaging apps such as Slack and Microsoft Teams.

In addition, existing e-mail based notications can include the option for Action Buttons, so quick actions can be taken from within e-mail itself.

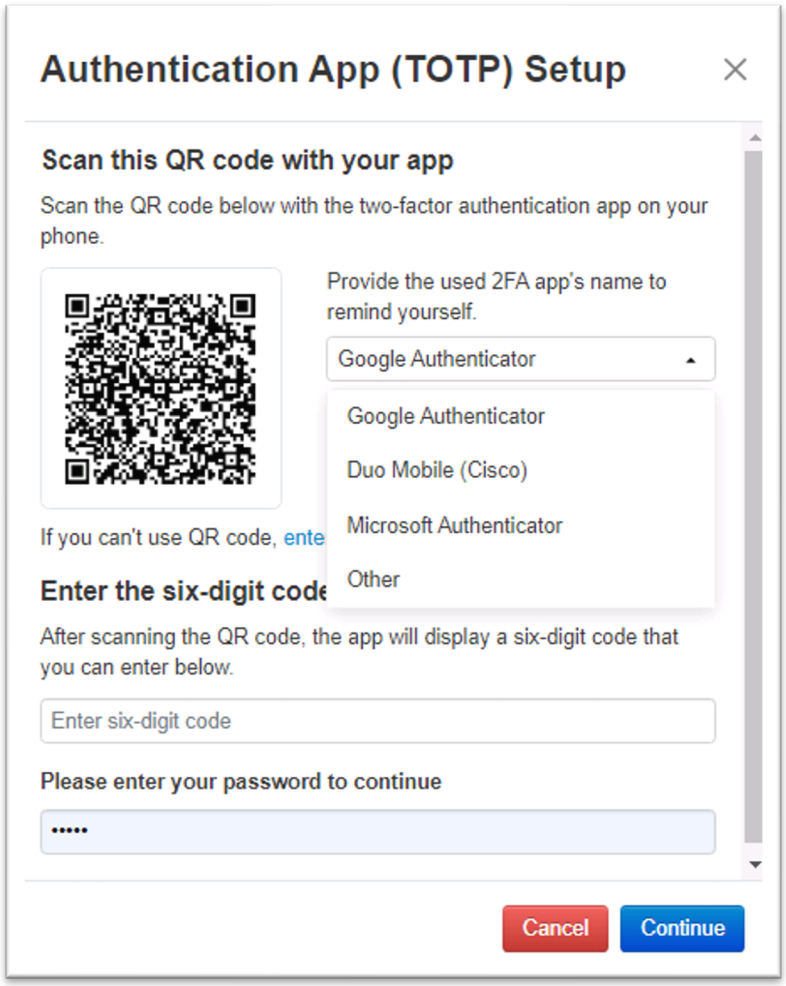


Enhanced Permission Management and 2FA

In version 3.2, Easy NAC adds additional granularity in the Permission Manager. Organizations will not only be able to control who has Read/Write authority over policies, it will also provide control over the length of time their policies changes have effect. For example, a help-desk staff member could be given the ability to allow temporary access for only 1 hour or 4 hours.



In addition, 2FA for management accounts is now supported.

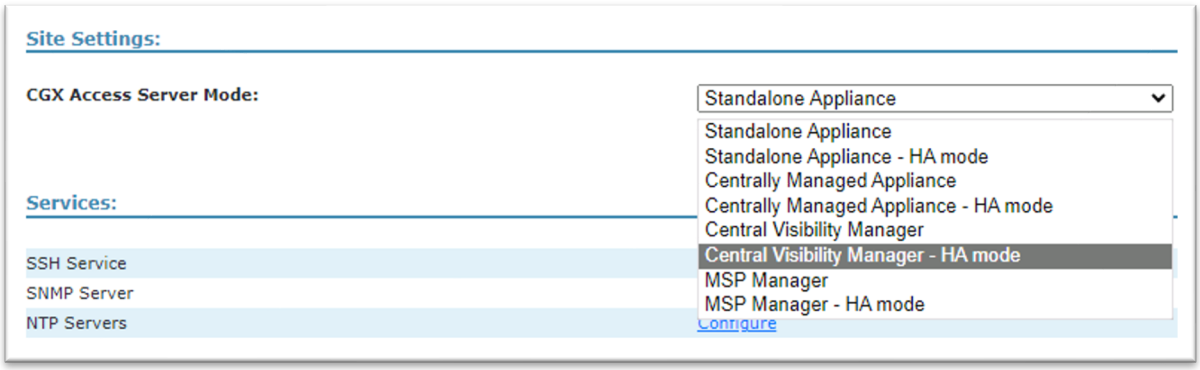


Central Management Options

In version 3.2, Easy NAC introduced additional options for the Central Management of appliances.

1) High-Availability support will be added to the Central Visibility Manager.

2) An MSP version of the Central Visibility Manager will be introduced to allow Managed Service Providers to better manage multiple customers.



Additional Enhancements in 3.2

In addition, the following enhancements are included in Easy NAC 3.2

- Enhanced MAC spoofing protection to detect static IP addresses in a DHCP scope.
- Linux-based Enforcer Sensor to cost effectively extend protection to remote sites.
- Elastic XDR integration
- Other usability enhancements

End of Document