
Micro Focus Security ArcSight IPv4 and IPv6 Zones

Software Version: 3.3.0.0

IPv4 and IPv6 Zones Update Version 3.3.0.0 Release Notes



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Phone	A list of phone numbers is available on the Technical Support Page: https://softwaresupport.softwaregrp.com/support-contact-information
Support Web Site	https://softwaresupport.softwaregrp.com/
ArcSight Product Documentation	https://www.microfocus.com/documentation/argsight/

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What's New

The IPv4 and IPv6 Zones Update Version 3.3.0.0 updates IPv4 and IPv6 address allocations and dark space information using the updates provided in the IPv4 and IPv6 Zones Update.



Note: Zone Groups that belong to Regional Internet Registries (RIR) with more than 1000 zones place their zones in subgroups of up to 950 zones. This enables you to better manage those zones and content related to them from within the ArcSight Console.

Package Requirements

The IPv4 and IPv6 Zones Update Version 3.3.0.0 zoneUpdate Command package has the following requirements.

ESM Requirement

This package requires ESM 7.2 or later.

Login Requirements

Requires an ESM Administrator login and password.

Additional Considerations

- While the process is running, do not use the same administrator account to access the ArcSight Console or ArcSight Command Center for other administrative tasks.
- Allow 50 minutes or longer for a first-time zone update, depending on the Manager workload and the number of assets assigned to the global network. Subsequent incremental updates should not take as long.
- While the zoneUpdate command is running, other ESM administrators and users may access the Console or Command Center.

Deployment

The .zip file contains the following files:

- ArcSight_Networks.arb
- ArcSight_Networks.arb.sig
- Zone_Removal_Tool.xml
- IPv4-and-IPv6-Zones-Update-3.3.0.0.pdf

Recommendations

IPv4 and IPv6 Zones Update Version 3.3.0.0 comes with the following recommendations:

- ArcSight recommends that assets are allocated to the local network only, and that the Global network does not contain assets. Zones with categories assigned to them that are replaced as part of the zone update process will lose their category assignments, thus ArcSight also recommends that you do not assign categories to the system zones.
- ArcSight recommends that you perform a full system database table backup (export_system_tables), and export the current ArcSight Network package before running the zoneUpdate command. If the zone update process is interrupted, or a problem occurs, restore your data to the stable backup before running the zoneUpdate command again.
- ArcSight recommends running the zoneUpdate command during non-peak system time.

Verifying the Downloaded Installation Software

Micro Focus provides a digital public key to enable you to verify that the signed software you received is indeed from Micro Focus and has not been manipulated in any way by a third party.

Visit the following site for information and instructions:

<https://support.microfocus.com/kb/doc.php?id=7025140>

Applying Zone Updates

Below are steps to install the zip file and use the zoneUpdate command to apply the zone updates.

1. Log in as user arcsight.
2. Verify that the Manager is running.

3. Extract the `Zone_Updates_3.3.0.0.zip` file into any directory. The zipped files extract into the folder `ArcSight_Networks_3.3.0.0` which contains the files `ArcSight_Networks.arb` and `Zone_Removal_Tool.xml`. Do not change the name of this folder or the names of the extracted files.
4. Verify that user `arcsight` has write permissions to the directory into which you extracted `Zone_Updates_3.3.0.0.zip`.
5. As user `arcsight`, run this command:

```
/opt/arcsight/manager/bin/arcsight zoneUpdate -m
```

```
<Manager hostname or IP address> -u <user with administrative privileges>
```

```
-f <folder where zip file was extracted>
```



Note: If a menu to update the package appears when running `zoneUpdate`, choose option three, Update package.

Update Verification

After completing the update, please verify the new zones:

1. Make sure that the package version of ArcSight Networks is 3.3.0.0.
2. Run `/opt/arcsight/manager/bin/arcsight resvalidate` to make sure there are no invalid resources related to zones.

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Feedback on IPv4 and IPv6 Zones Update Version 3.3.0.0 Release Notes (IPv4 and IPv6 Zones 3.3.0.0)

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