

Updating macOS EPA plug-in v22.11.3 in Citrix ADC

The following files have to be updated.

Files

`/var/netscaler/gui/epa/scripts/mac/Citrix_Endpoint_Analysis.dmg`
`/netscaler/ns_gui/vpn/pluginlist.xml`

1. 'Citrix_Endpoint_Analysis.dmg'

This is the installer file for the EPA app, place the new *Citrix_Endpoint_Analysis.dmg* under `/var/netscaler/gui/epa/scripts/mac/`

2. pluginlist.xml

This xml file exists **only** in NetScaler Gateway version **11.0** and later. Modify the *version* and *compatibleFrom* attributes as mentioned below.

- Sample plugin node with type "MAC-EPA" in pluginlist.xml before update

```
<plugin
  name=""
  type="MAC-EPA"
  version="3.x.x.x"
  path="/epa/scripts/mac/Citrix_Endpoint_Analysis.dmg"
  compatibleFrom="3.y.y.y"
  compatibleTill=""
/>
```

Update the *version* to "22.11.3"

```
<plugin
  name=""
  type="MAC-EPA"
  version="22.11.3"
  path="/epa/scripts/mac/Citrix_Endpoint_Analysis.dmg"
  compatibleFrom="22.11.3"
  compatibleTill=""
/>
```

Update the *compatibleFrom* if instructed with proper value.

Fixes :

22.11.3

1. EPA plugin for macOS crashes when GSLB is enabled on Citrix ADC

22.10.1

2. EPA plugin does not support new mac address validation expression where we can have pattern sets with the whitelisted IP addresses.

3. Fix for handling private network access preflight requests (CORS requests) from Google Chrome with removing duplicate alerts.

3.2.4.9

1. EPA plugin doesn't support GSLB.

2. Fix for handling private network access preflight requests (CORS requests) from Google Chrome.

3.2.4.2

1. EPA scan for macOS version check fails if the system's language is set to Japanese.

2. Fix for device certificate check.