# AVAYA

## Avaya Aura  -  Adobe Flash Player End of Life

## Date:  December 1, 2020

Avaya has updated its Avaya Aura software versions, removing the need for Adobe Flash. Avaya recommends these applications be upgraded prior to December 31, 2020, per the table below:

| Avaya Aura Application | Release level requiring Flash | Release level removing Flash dependency |
|---|---|---|
| Avaya Aura Messaging (AAM) | 7.1.0.2 | 7.1.0.3 |
| Avaya Aura Session Manager (SM) | (See SMGR) | |
| Avaya Aura System Manager (SMGR) & WebLM | 7.1.0.x SM Element Manager (SMEM) residing on SMGR | 7.1.1 |

Prior to upgrading the application (preferred approach), the customer could use older browser versions. However, the customer must assess and accept any security issues inherent in using older browser versions.

Additional information concerning Avaya Aura and the EOS of Adobe Flash can be found in the Product Support Notice, https://downloads.avaya.com/css/P8/documents/101072012

| PSN # | PSN020498u | <span style="color:red">Avaya Proprietary – Use pursuant to the terms of your signed agreement or company policy.</span> |
|---|---|---|

| Original publication date: 03-Nov-20. This is Issue #01, published date: 03-Nov-20. | Severity/risk level | High | Urgency | Immediately |
|---|---|---|---|---|

| Name of problem | PSN020498u – Adobe Flash Player End of Life December 2020 impact for Avaya Aura® |
|---|---|

## Products affected

All Avaya Aura® applications with a Web User Interface (UI) including:

- Avaya Aura® Appliance Virtualization Platform
- Avaya Aura® AVP Utilities
- Avaya Aura® Application Enablement Services
- Avaya Aura® Communication Manager
- Avaya Aura® Communication Manager Messaging
- Avaya Aura® Media Server
- Avaya Aura® Messaging
- Avaya Aura® Presence Services
- Avaya Aura® Session Manager
- Avaya Aura® System Manager & WebLM
- Avaya Aura® System Platform
- Avaya Aura® Utility Services
- Avaya Device Adapter
- Avaya G4xx Media Gateway

## Problem description

Adobe will end support for the Flash Player on December 31, 2020 - https://www.adobe.com/products/flashplayer/end-of-life.html.
This means that Adobe will stop distributing and updating Flash Player after December 31, 2020 ("EOL Date").
Adobe will be removing Flash Player download pages from its site and Flash-based content will be blocked from running in Adobe Flash Player after the EOL Date. As it gets closer to the EOL Date, the number of Flash-supported browsers will diminish.

The following table highlights if Adobe Flash was ever utilized in the Avaya Aura® Platform Product/Application, the releases where it was present, and when it was deprecated or still in use.

| Avaya Aura® Platform Product/Application | Releases utilizing Adobe Flash | Release where Adobe Flash was removed (if still in use, noted) |
|---|---|---|
| Avaya Aura® Appliance Virtualization Platform (AVP) | N/A | N/A |
| Avaya Aura® AVP Utilities | N/A | N/A |
| Avaya Aura® Application Enablement Services (AES) | N/A | N/A |
| Avaya Aura® Communication Manager (CM) | N/A | N/A |
| Avaya Aura® Communication Manager Messaging (CMM) | N/A | N/A |
| Avaya Aura® Media Server (AAMS) - standalone | N/A | N/A |
| Avaya Aura® Messaging (AAM) | 7.1.0.2 and earlier | 7.1.0.3 |
| Avaya Aura® Presence Services (PS) | N/A | N/A |
| Avaya Aura® Session Manager (SM) | N/A - see SMGR | N/A |

| Avaya Aura® System Manager (SMGR) & WebLM | 7.1.0.x and earlier<br>SM Element Manager (SMEM)<br>residing on SMGR | 7.1.1 |
|---|---|---|
| Avaya Aura® System Platform | N/A | N/A |
| Avaya Aura® Utility Services (US) | N/A | N/A |
| Avaya Device Adapter (ADA) | N/A | N/A |
| Avaya G4xx Media Gateway | N/A | N/A |

### Resolution

Customer should upgrade the application to the currently supported release in order to keep the application's security posture updated.

### Workaround or alternative remediation

In the interim while upgrading to the currently supported release (the recommended path), the customer would need to allow and utilize older versions of browsers to interact with affected products. Customers must assess, understand and accept the inherent security risks associated with the workaround of utilizing older browser versions.

### Remarks

Issue 1 – original publication November 03, 2020.

# Patch Notes

The information in this section concerns the patch, if any, recommended in the Resolution above.

### Backup before applying the patch

n/a

### Download

n/a

| Patch install instructions | Service-interrupting? |
|---|---|
| n/a | No |

### Verification

n/a

### Failure

n/a.

### Patch uninstall instructions

n/a

# Security Notes

The information in this section concerns the security risk, if any, represented by the topic of this PSN.

### Security risks

n/a

### Avaya Security Vulnerability Classification

n/a

### Mitigation

n/a

**If you require further information or assistance please contact your Authorized Service Provider, or visit support.avaya.com.  There you can access more product information, chat with an Agent, or open an online Service Request. Support is provided per your warranty or service contract terms unless otherwise specified in the Avaya support Terms of Use.**