Product Support Notice

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PSN # PSN004963u

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Name of problem

Message Waiting Indicator (MWI) does not work for all users on Avaya Aura® Messaging (AAM) 7.x recently upgraded from 6.3.3

Products affected

Avaya Aura® Messaging: Releases 6.x and 7.x

Problem description

Single server (ServerRole is StorageAndApplication) being upgraded from 6.3.3 to 7.0.

During the data restore process the swin_params file (/vs/data/swin/swin_params) does not get updated to the new 7.0 format.

In 6.x the values of host ID is hostid x=<TelephonyProfileName>

In 7.0 the value of host ID is hosted x=<TelephonyProfileGUID> :< TelephonyProfileName>

If a system is affected by this issue, then MWI will not be working and in the /varl/log/cs/cstrace file, you will see entries similar to this:

03/01 12:30:10.697208 CH-01: sm: put_mwl_q: no match for ext 1161 with sxid 8f5ea88e526911e6b282005056b56fb9

Where sxid 8f5ea88e526911e6b282005056b56fb9 is the <TelephonyProfileGUID>.

If you look in the 7.0 /vs/data/swin/swin_params file and it does not have <TelephonyProfileGUID>, it has this problem.

Resolution

The workaround is to go to Telephony Settings > Telephony Domains, create & save a new dummy telephony domain. Restart telephony processes & MWI should start working

Once working, you can remove the dummy domain

Workaround or alternative remediation

n/a

Remarks

n/a

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

Not Susceptible

Mitigation

n/a

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Additional information for BusinessPartners

n/a

Avaya Notes

Additional information for Tier 3, Tier 4, and development

n/a