

Product Notice #0412



AudioCodes Routing Manager (ARM)

-- Version 9.4 Update (9.4.18) for General Availability --

We are pleased to announce the release of ARM Software Version 9.4 (9.4.18) for General Availability!

This release includes many new features as well as resolved constraints from previous releases. For a full description of the release, click [here](#) to download the *AudioCodes Routing Manager Release Notes* from AudioCodes' website.

The software for this release is available for download from [AudioCodes' Services Portal](#) (registered customers only).

Key Features

- ARM for Teams Hosters: we continue to extend our portfolio in Microsoft Teams environment. On the top of Microsoft Teams Local Media Optimization (LMO) support and Emergency Calls for nomadic users released in previous ARM versions, this version adds the following capabilities.
 - Microsoft Teams Hosters that implement the Microsoft recommended Super Trunk deployment model for multi-tenancy can use this feature and have each tenant represented by an ARM 'Customer' entity (mapped to Teams Tenant). Each 'Customer' can traverse the same Peer Connection/VoIP Peer (SBC IP Group) on the AudioCodes Direct Routing SBC.
 - Call Admission Control (CAC) is the practice or process of regulating traffic volume in voice communications, usually reflected by a maximum number of allowed simultaneous sessions in the network. ARM Version 9.4 introduces the capability to define CAC Profiles that can be attached to 'Customer' entities (Teams Super Trunk tenants), Peer Connections and VoIP Peers, giving operators another way to balance and control the number of sessions throughout the entire network and to prevent oversubscription.
 - Calls Time Limit (Quota) can now be defined per Peer Connection / Set of Peer Connections. The definition is in minutes per month. Operators can define an action to block outgoing calls if the calls time limit is reached.
 - Integration with Azure AD is now supported as a source of ARM users and as an option for ARM operator's authentication. Microsoft Graph API is used to perform the integration.

Note: CAC, Quota, and Integration with Azure AD features are applicable for generic environments; not only for Teams Hosters.
- New Engine for Validation of Prefix/DID Uniqueness: This version introduces a new capability for validation of a prefix or a specific DID. As deployment of the ARM has expanded, customer-managed dialing plans have grown more extensive. Sometimes, it is difficult to preserve the uniqueness of a specific DID (or prefix) definition so operators may sometimes erroneously define Routing Rules with a specific prefix (or DID) but the same prefix (or DID) matches a different Prefix Group / Routing Rule.

Affected Products

AudioCodes Routing Manager (ARM)



If you have any questions, contact us at
<https://www.audiocodes.com/corporate/offices-worldwide>

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