Communication Manager, Media Modules: Functionalities and how to look for S8300 Media Server

Details

Avaya Aura all releases

Communication manager (CM) all releases

Media Gateway Controller (MGC) all releases

VMM-MG cabinets all versions

For details regarding Avaya Aura systems and MGC, see F204301

In order to help readers, I used:

- **Command:** as the CLI prompt of CM;

- Strings to be typed are in **light green**, all customizable generic names in **italic light green**;

- Comments between {{ }}, note in **NOTE**;

If you are interested to check for different Media Modules, see F105946.
S8300 Media Server (also called "ICC MM") is the Media Module (MM) Media Server size available for all VMM-MG cabinets.

There are 3 versions with different technical specs: S8300B (one RJ45 port + 2 USB ports on the front), S8300C and S8300D (in both cases, one RJ45 port + 3 USB ports on the front).
The main tasks of S8300 Media Server are:

- VMM-MG cabinets stack control (up to 5)
- Particular Avaya software application or 3rd party software
- Act as MGC, if necessary

**NOTE:** For Media Module (including S8300 Media Servers), ' Board Number ' has always the format UUUVS, where UUU is the cabinet and VS is the slot location (ex. "001V4" means "cabinet 001 - slot V4"). The slot 09 is always reserved for Virtual VAL (vVAL). The S8300 Media Server is always hosted in slot V1.

Look for the VMM-MG cabinet you want to explore, see [F105920](#).

Connect to CM (see [F104616](#)), type

**Command:** `list media-gateway`

and click on ENTER.

Below an example where you can see number and IP Address of the VMM-MG cabinet.
here there is a G450 VMM-MG cabinet with IP Address X.XXX.XX.41 (X.XXX.XX.40 for the MGC). Ctrl IP Addr is referred to IP Address of MGC.

Press F1, type

Command: `display media-gateway number_of_VMM-MG_cabinets` (ex. `display media-gateway 1`)

and click on ENTER.
there's a S8300 Media Server in slot V1, so the board location is 001V1.