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# Configuration Layer Objects Reference Guide

CfgIVRPort

5/7/2025

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# CfgIVRPort

## Description

An *Interactive Voice Response (IVR) Port* is a telephony object uniquely identified by the numbers within an IVR at which telephone calls may reside and be handled.

## Filter Keys

Filter Name	Type	Description
tenant_dbid	int	A unique identifier of a tenant. If specified, Configuration Server will return information only about the IVR ports that belong to this tenant.
state	int	Current state of a IVR port (see <a href="#">CfgObjectState</a> ). If specified, Configuration Server will return information only about IVR ports that are currently in this state.
ivr_dbid	int	A unique identifier of the IVR. If specified, Configuration Server will return the information only about the IVR ports that belong to this IVR.
dn_dbid	int	A unique identifier of the DN. If specified, configuration Server will return the information about IVR port associated with this DN.
port_number	string	A port number. Shall be specified as a character string. If specified, Configuration Server will return information only about the port(s) with that number.
dbid	int	A unique identifier of the IVR port. If specified, Configuration Server will return information only about this IVR port.

### Attributes

- DBID — An identifier of this object in the Configuration Database. Generated by Configuration Server and is unique within an object type. Identifiers of deleted objects are not used again. Read-only.
- tenantDBID — A unique identifier of the [CfgTenant](#) to which this IVR port belongs. Read-only (set automatically according to the current value of tenantDBID of the IVR specified in IVRDBID). See type [CfgIVR](#).
- portNumber — A pointer to the string, representing number associated with channel on IVR. Mandatory. Must be unique within one IVR. Once specified cannot be changed.
- description — A pointer to the string describing IVR port.
- IVRDBID — A unique identifier of [CfgIVR](#) this IVR port belongs to. Mandatory. Once specified, can not be changed
- DNDBID — A unique identifier of [CfgDN](#) associated with this IVR port.
- state — Current object state. Mandatory. Refer to [CfgObjectState](#).
- userProperties — A pointer to the list of user-defined properties. Parameter userProperties has the following structure: Each key-value pair of the primary list (TKVList \*userProperties) uses the key for the name of a user-defined section, and the value for a secondary list, that also has the TKVList structure and specifies the properties defined within that section.

### Comments

An IVR port can only be associated with one IVR.

### See Also

[CfgDeltaIVRPort](#)

[CfgIVR](#)

[CfgDN](#)