

# Phonergroup

**Phonergroups** serve as a collection of phones. **Phonergroups** also serve as a default caller ID when calls are placed outside via a carrier **trunk**. It will also do this on a per-trunk basis for 911 calls.

## Adding a Phonergroup

1) Enter the CLI's configuration mode

2) Enter the name of the **Phonergroup** you wish to create. You will be prompted with the minimum required settings.

```
servername(config)# phonergroup kitchen_installs
!! Notice: Editing new item: kitchen_installs
!! Notice: Minimum requirements needed for insert:
!!  callerid_name
!!  callerid_number
!!  desc
servername(config-phonergroup kitchen_installs)#
```

3) Choose settings appropriate to your organization's needs. You can use the "?" **key** on your keyboard to get a description of the various settings.

```
servername(config-phonergroup kitchen_installs)# callerid_name "Bob's Carpet Company"
servername(config-phonergroup kitchen_installs)# callerid_number 5183207755
servername(config-phonergroup kitchen_installs)# desc "Kitchen installs for Bob's Carpet"
servername(config-phonergroup kitchen_installs)# show
```

4) After configuring everything, use the show command to ensure the settings have been saved.

```
servername(config-phonergroup kitchen_installs)# show
! Generating running-config
!!!

! ----- Phonergroups -----
phonergroup kitchen_installs
```

```
callerid_name "Bob's Carpet Company"
callerid_number 5183207755
desc "Kitchen installs for Bob's Carpet"
record no
tenant_name default
exit
```

```
exit
```

# Phonegroup Settings Description

You can also use the "?" key to view the descriptions while in the CLI. \* indicates a required setting.

Setting	Comments
callerid_name	Force this callerid name when receiving calls from this trunk
callerid_number	Force this callerid number when receiving calls from this trunk
capacity	(*) Maximum number of concurrent calls to/from this trunk
desc	(*) Non-functional description
device_type	(*) Protocol that this device will use
do	To run exec commands in config mode
exit	Exit from this level (with notification of incomplete config)
iax	Change IAX-specific trunk settings
incoming_context_label	
no	Clear settings
prestart_media	
record	Whether to record all calls to/from this device
show	Show the running-config for the current item

Setting	Comments
sip	Change SIP-specific trunk settings
trunk_handler_name	Name of the trunkhandler to use for incoming call processing

---

Revision #2

Created 2024-04-10 16:37:20 UTC

Updated 2024-08-19 19:39:34 UTC by Andrew Baumes