

Common bell group, CB

OPERATIONAL DIRECTIONS



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1 GENERAL

The facility Common Bell (CB) group means that a number of extensions, which are members in the group, are assigned a common call number to a signal device. Calls to the common number are queued and the common signal device will be activated. Members can pickup calls from the queue by dialing a code on their telephones.

Primary analog extensions, Cordless extensions, IP extensions, remote extensions, ODNs, ADNs, EDNs and IDNs can be members of a Common bell group.

The signalling device used for common bell groups is any alerting equipment which can be connected to an analog extension position and uses that electrical interface.

2 PREREQUISITES

The PBX extension number series must be initiated, and include the directory number(s) to be used for the common bell group(s).

3 TOOLS

I/O terminal.

4 REFERENCES

In these Operational Directions reference is made to:

Command Descriptions: Common Bell, CB

5 PROCEDURE

For handling the common bell group follow this procedure:

1. Initiate a common bell group with stated equipment number for the signal device and category data.
2. Initiate members into the group.

6 EXECUTION

6.1 GROUP

6.1.1 INITIATION OF COMMON BELL GROUP

General

The group should be placed in the LIM that contains or will contain most group members.

Prerequisites

The directory number that will be initiated as a common bell group must be a free directory number within the extension number series. The stated equipment position for the common bell group must be free and on an analog extension board.

Execution

Key the command *CBELI* to initiate the common bell group.

Key the command *CBDAP* to verify that initiation has been executed.

6.1.2 ERASURE OF GROUP

Key the command *CBGME* to erase a common bell group by erasing all its members.

Key the command *CBDAP* to verify that erasure has been executed.

6.1.3 ALTERATION OF CATEGORY DATA FOR COMMON BELL GROUP

Key the command *CBCAC* to alter category data.

Key the command *CBDAP* to verify that the alterations have been executed.

6.1.4 PRINT DATA FOR COMMON BELL GROUP

Key the command *CBDAP* to obtain a printout.

6.2 MEMBER

6.2.1 INITIATION OF MEMBERS

General

A member can be:

- an analog extension (but not a secondary analog extension)
- a digital extension (ODN, ADN)
- a generic extension (including EDN)
- an ISDN extension

Prerequisites

The stated common bell group must be initiated. Directory numbers that are to be initiated as members in the group must be extension numbers, but must **not** be:

- ACD group numbers
- common bell group members
- common bell group numbers
- group hunting group numbers
- secondary analog extensions

Execution

Key the command *CBGMI* to initiate members of a common bell group.

Key the command *CBDAP* to verify that initiation has been executed.

6.2.2 ERASURE OF MEMBERS

General

If all members of a group are erased then the group itself is also erased.

Prerequisites

Execution

Key the command *CBGME* to erase members from the group.

Key the command *CBDAP* to verify that erasure has been executed.

6.2.3 PRINT MEMBERS OF THE GROUP

Key the command *CBDAP* to obtain a printout.

7 TERMINATION

If a common bell group has been initiated or erased, relevant information shall be given to the person or instance responsible for telephone directory data.

If exchange data have been altered a dump to backup media shall be performed.