

GENESYS

This PDF is generated from authoritative online content, and is provided for convenience only. This PDF cannot be used for legal purposes. For authoritative understanding of what is and is not supported, always use the online content. To copy code samples, always use the online content.

Outbound Contact Deployment Guide

Configuring Dialogic Boards

Configuring Dialogic Boards

Contents

- 1 Configuring Dialogic Boards
 - 1.1 Frequently Used Configurations

Outbound Contact Configuration Wizard puts the information about installed Dialogic boards and resources in CME. You can use Genesys Administrator to change the configurations, as needed. See Dialogic Board Configuration Structure.

Frequently Used Configurations

The following table lists frequently used configurations for Dialogic boards. The driver names are provided for a single board configuration. For multiple boards, the corresponding board numbers must be sequentially numbered.

Dialogic Board Configurations

Board Type Configuration		5	
D/160JCT-LS Virtual Device 4 channels on each board (dxxxBxC1dxxxBxC4)	Board	Туре	Configuration
D/160]CT-LS Voice Virtual Board 4 voice (dxxxBxC1dxxxBxC4)		Virtual Board	4 LSI (dxxxB1dxxxB4)
Voice Virtual Board 4 voice (dxxx81dxxx84) Voice Virtual Device 4 channels on each board (dxxx8xC1dxxx8xC4) Virtual Board 4 LSI (dxxx81dxxx84) Virtual Device 4 channels on each board (dxxx8xC1dxxx8xC4) Voice Virtual Board 4 voice (dxxx81dxxx84) Voice Virtual Device 4 channels on each board (dxxx8xC1dxxx8xC4) Voice Virtual Device 2 channels on each board (dxxx8xC1dxxx8xC4) Virtual Board 2 DTI boards (dtiB1, dtiB2) Virtual Device 2 channels (23 if) on each board (dxxx81dxxx812) Voice Virtual Board 12 voice boards (dxxx81dxxx812) Voice Virtual Device 4 channels on each board (dxxx8xC1dxxx8xC4) Virtual Board 2 DTI boards (dtiB1, dtiB2) Virtual Board 2 DTI boards (dtiB1, dtiB2) Virtual Device 30 channels on each ditiBxT1dtiBxT30) Virtual Device 30 channels on boards (dxxx81dxxx88) Voice Virtual Board 8 voice boards (dxxx81dxxx88) Voice Virtual Device 4 channels on boards 1 to 7, 2 channels on board 8 DM/V300 DM3 board with CPD functionality 30 channels DM/V600-2E1 DM3 board with CPD functionality 60 channels	D/160ICT LS	Virtual Device	
Voice Virtual Device Virtual Board Virtual Board Virtual Device Virtual Device Virtual Device Virtual Board Virtual Board Virtual Board Voice Virtual Board Voice Virtual Board Voice Virtual Board Virtual Board Virtual Board Virtual Board Virtual Board Virtual Device Virtual Device Virtual Device Virtual Device Virtual Device Virtual Board Virtual Board Virtual Board Virtual Board Virtual Device Virtual Board Virtual Device Virtual Board Virtual Device Virtual Board Virtual Board Virtual Board Virtual Board Virtual Board Virtual Board Virtual Device Virtual Board Virtual Device Virtual Board Virtual Device Virtual Board Virtual Device Virtual Board Virtual Board Virtual Device Virtual Board Voice Virtual Device Oblivationality DM/V600-2E1 DM3 board with CPD functionality MV600BTEPEQ DM3 board with CPD functionality 60 channels	D/100JC1-L3	Voice Virtual Board	4 voice (dxxxB1dxxxB4)
Virtual Device		Voice Virtual Device	
D/41JCT Voice Virtual Board 4 voice (dxxxBxC1dxxxBxC4) Voice Virtual Board 4 voice (dxxxB1dxxxB4) Voice Virtual Device 4 channels on each board (dxxxBxC1dxxxxBxC4) Virtual Board 2 DTI boards (dtiB1, dtiB2) Virtual Device 24 channels (23 if) on each board (dtiBxT1dtiBxT24) Voice Virtual Board 12 voice boards (dxxxB1dxxxB12) Voice Virtual Device 4 channels on each board (dxxxBxC1dxxxBxC4) Virtual Board 2 DTI boards (dtiB1, dtiB2) Virtual Board 2 DTI boards (dtiB1, dtiB2) Virtual Device 30 channels on each (dtiBxT1dtiBxT30) Voice Virtual Board 8 voice boards (dxxxB1dxxxB8) Voice Virtual Device 4 channels on boards 1 to 7, 2 channels on board 8 DM/V300 DM3 board with CPD functionality 30 channels DM/V600-2E1 DM3 board with CPD functionality 60 channels		Virtual Board	4 LSI (dxxxB1dxxxB4)
Voice Virtual Board 4 voice (dxxxB1dxxxB4) Voice Virtual Device 4 channels on each board (dxxxBxC1dxxxBxC4) Virtual Board 2 DTI boards (dtiB1, dtiB2) Virtual Device 24 channels (23 if) on each board (dtiBxT1dtiBxT24) Voice Virtual Board 12 voice boards (dxxxB1dxxxB12) Voice Virtual Device 4 channels on each board (dxxxBxC1dxxxBxC4) Virtual Board 2 DTI boards (dtiB1, dtiB2) Virtual Device 30 channels on each (dtiBxT1dtiBxT30) Virtual Device 30 channels on each (dtiBxT1dtiBxT30) Voice Virtual Board 8 voice boards (dxxxB1dxxxB8) Voice Virtual Device 4 channels on boards 1 to 7, 2 channels on board 8 DM/V300 DM3 board with CPD functionality 30 channels DM/V600-2E1 DM3 board with CPD functionality 60 channels	D/41/CT	Virtual Device	
Voice Virtual Device Virtual Board Virtual Board Virtual Device Virtual Device Virtual Device Virtual Device Voice Virtual Board Voice Virtual Board Voice Virtual Device Voice Virtual Device Voice Virtual Device Voice Virtual Device Virtual Board Virtual Device Virtual Board Virtual Device Virtual Device Virtual Device Virtual Device Virtual Device Virtual Device Voice Virtual Board Voice Virtual Board Voice Virtual Board Voice Virtual Device DM/V600-2E1 DM3 board with CPD functionality 60 channels	D/41JC1	Voice Virtual Board	4 voice (dxxxB1dxxxB4)
D/480SC-2T1 Voice Virtual Board Voice Virtual Board Voice Virtual Device Virtual Board Virtual Board Virtual Device Voice Virtual Board Voice Virtual Board Voice Virtual Board Voice Virtual Device Voice Virtual Device DM/V300 DM3 board with CPD functionality DM/V600-2E1 DM3 board with CPD functionality DM3 board with CPD functionality DM7 fonctionality O channels DM7 fonctionality O channels		Voice Virtual Device	
D/480SC-2T1 Voice Virtual Board Voice Virtual Board Voice Virtual Device Voice Virtual Device Virtual Board Virtual Board Virtual Board Virtual Board Virtual Device Virtual Device Virtual Device Virtual Device Virtual Board Virtual Board Virtual Board Voice Virtual Board Voice Virtual Board Voice Virtual Board Voice Virtual Device DM/V300 DM3 board with CPD functionality DM/V600-2E1 DM3 board with CPD functionality DM4 board with CPD functionality DM5 board with CPD functionality DM6 channels		Virtual Board	2 DTI boards (dtiB1, dtiB2)
Voice Virtual Board Voice Virtual Device Voice Virtual Device Virtual Board Virtual Board Virtual Board Virtual Board Virtual Device Virtual Device Virtual Device Voice Virtual Board Voice Virtual Board Voice Virtual Board Voice Virtual Device DM/V300 DM3 board with CPD functionality DM/V600-2E1 DM3 board with CPD functionality OCCUPATION CONTROL OF CONT		Virtual Device	
Voice Virtual Device (dxxxBxC1dxxxBxC4) Virtual Board 2 DTI boards (dtiB1, dtiB2) Virtual Device 30 channels on each (dtiBxT1dtiBxT30) Voice Virtual Board 8 voice boards (dxxxB1dxxxB8) Voice Virtual Device 4 channels on boards 1 to 7, 2 channels on board 8 DM/V300 DM3 board with CPD functionality 30 channels DM/V600-2E1 DM3 board with CPD functionality 60 channels DM/V600BTEPEQ DM3 board with CPD functionality 60 channels	D/480SC-2T1	Voice Virtual Board	
Virtual Device Virtual Device Voice Virtual Board Voice Virtual Device Voice Virtual Device 4 channels on boards 1 to 7, 2 channels on board 8 DM/V300 DM3 board with CPD functionality DM/V600-2E1 DM3 board with CPD functionality DM/V600BTEPEQ DM3 board with CPD functionality 60 channels		Voice Virtual Device	
D/300JCT-2E1 Voice Virtual Board Voice Virtual Board Voice Virtual Device Voice Virtual Device 4 channels on boards 1 to 7, 2 channels on board 8 DM/V300 DM3 board with CPD functionality 30 channels DM/V600-2E1 DM3 board with CPD functionality 60 channels DM/V600BTEPEQ DM3 board with CPD functionality 60 channels		Virtual Board	2 DTI boards (dtiB1, dtiB2)
Voice Virtual Board 8 voice boards (dxxxB1dxxxB8) Voice Virtual Device 4 channels on boards 1 to 7, 2 channels on board 8 DM/V300 DM3 board with CPD functionality 30 channels DM/V600-2E1 DM3 board with CPD functionality 60 channels DM/V600BTEPEQ DM3 board with CPD functionality 60 channels	0/200/CT 2E1	Virtual Device	
DM/V300 DM3 board with CPD functionality 30 channels DM/V600-2E1 DM3 board with CPD functionality 60 channels DM/V600BTEPEQ DM3 board with CPD functionality 60 channels	D/300JC1-2L1	Voice Virtual Board	8 voice boards (dxxxB1dxxxB8)
DM/V600-2E1 DM3 board with CPD functionality 60 channels DM/V600BTEPEQ DM3 board with CPD functionality 60 channels		Voice Virtual Device	4 channels on boards 1 to 7, 2 channels on board 8
DM/V600BTEPEQ DM3 board with CPD functionality 60 channels	DM/V300	DM3 board with CPD functionality	30 channels
	DM/V600-2E1	DM3 board with CPD functionality	60 channels
DM/V600BTEPW DM3 board with CPD functionality 60 channels	DM/V600BTEPEQ	DM3 board with CPD functionality	
	DM/V600BTEPW	DM3 board with CPD functionality	60 channels

DM/V960-4T1	DM3 board with CPD functionality	96 channels
DM/V1200-4E1	DM3 board with CPD functionality	120 channels
DM/V1200BTEPEQ	DM3 board with CPD functionality	120 channels
DM/V1200TEPW	DM3 board with CPD functionality	120 channels

Suggested DM/V Dialogic Board Configuration

When configuring a DM/V-type board, configure the Dialogic channels similar to the way in which you configure any CPD Server that is operating in Transfer mode and that interfaces with a lineside T1/E1. The following two sections provide more information about configuring specific models of this board type.

Note:	The <pre>line-type option must contain a value of line-side-dm3.</pre>
-------	--

Configuring the DMV480A-2T1 Board

Start If you are using a DMV480A-2T1 board, do the following:

- Create a new file called pdk.cfg that contains the following statement:
 Board 0 fcdfile ml2 dsa cas.fcd pcdfile ml2 dsa cas.pcd variant pdk sw e1 ntmd io.cdp
- 2. Move this file to C:\Program Files\Dialogic\cfg.
- 3. Open a command prompt and type in the following path: C:\Program Files\Dialogic\bin
- 4. Execute the following command:
 PDKManagerRegSetup add
 You should receive the following message:
 PDKManager key insertion succeeded.
- 5. Open Dialogic Configuration Manager and right-click your Dialogic board type.
- 6. Select Configure device.
- 7. On the Misc tab, select:
 - ml2 dsa cas.fcd as the FCD file.
 - ml2_dsa_cas.pcd as the PCD file.
- 8. Restart the Dialogic System Service.
- 9. Start CPD Server.

Note:	If you are using a DMV960A-4T1 board, replace
Note.	ml2_dsa_cas with ml2_qsa_cas.

End

Configuring DMV480-4T1 Board

Start If you are using a DMV480-4T1 board, do the following:

- Create a new file called pdk.cfg that contains the following statement: Board 0 fcdfile ml1_4x2_cas.fcd pcdfile ml1_4x2_cas.pcd variant pdk_sw_el_ntmd_io.cdp
- 2. Move this file to C:\Program Files\Dialogic\cfg
- 3. Open a command prompt and type in the following path:
 C:\Program Files\Dialogic\bin
- Execute the following command: PDKManagerRegSetup add You should receive the following message: PDKManager key insertion succeeded.
- 5. Open Dialogic Configuration Manager and right-click your Dialogic board type.
- 6. Select Configure device.
- 7. On the Misc tab, select:
 - ml1 4x2 cas.fcd as the FCD file.
 - ml1_4x2_cas.pcd as the PCD file.
- 8. Restart the Dialogic System Service.
- 9. Start CPD Server.

End