



G755b



Creating a New Account and Accessing the InCal Database

Calibration files are available from this web site for In-Power Pro users. This website should only be accessed using one of the following internet browsers.

- Internet Explorer
- Mozilla Firefox

InCal calibration files are available at:

http://www.cumminspower.com

At the top of the screen is the statement "Choose your re-

gion." Click on **North America** -> **United States** (see Figure 1). The Cummins Power Generation (CPG) website for North America is displayed (see Figure 2). Be sure to add this web site to your list of favorites.

Before you can download calibration files, you must first create a new account. This process includes contacting a system administrator to approve your request. Once your request is approved, you will be notified when you are authorized to search for and download files.



FIGURE 1. THE CUMMINS POWER GENERATION WEBSITE



FIGURE 2. ACCESSING THE CUMMINS POWER GENERATION WEBSITE FOR DOWNLOADING INCAL FILES

CREATING A NEW ACCOUNT

The InCal software distribution website is intended for InPower users at a global level who support Cummins products and services. Users of the website may include Cummins employees or Guests (non-Cummins employees). Portions of the registration procedure vary, depending upon whether or not you are a Cummins employee or a Guest.

Creating a new account includes registration and setting up a password.

- **NOTE:** If you experience registration problems, send an e-mail with the error message to *InCal.Website.Support*. (Error Message: "Information (first name, last name or email) for this user is not valid. Please check & provide correct details to register. If you believe this message to be incorrect, please email "InCal.Website.Support" to resolve this issue.")
 - From the CPG home page (see Figure 2), click on the Services heading and go to Software -> Incal Quick Links -> New Registration. The New Registration dialog is displayed (see Figure 3).
 - 2. Fill in the appropriate information. To avoid having your request delayed or rejected, be sure to com-

plete the registration information accurately, as outlined below.

Cummins Employees:

- Enter you WWID (World Wide Identification) into the UserID.
- Enter your Cummins e-mail address in the <First.LastName@cummins.com> format.
- DO NOT use your WWID@cummins.com format.
- Entering the appropriate information will prompt our system to register your WWID.
 Once your request is approved, you will be granted access to the InCal website using your standard Cummins password (WWIMS – World Wide Identify Management).
- Optional Enter your dongle serial number.

Guests (All Other Users):

- Enter any "UserID" you refer, using at least six characters.
- Enter an e-mail address that does not contain @cummins.com.
- After approval has been granted, you will be sent an e-mail link in order to register your password and establish pass word recovery information.

New R	edistration	Se
hange Region Home Produ	icts Services Customer Solutions Technical Center/Library Distributor Locator	
Services: Expand All Collapse All	PLEASE READ BELOW:	Always
Power for Rent Maintenance Programs Warranty Training Parts / Operations Manuals Software Incal Quick Links New Registration Administrator Login Starch and Doweload	The InCal Software distribution website is intended for InPower users at a global level who support Currmins products and services. This website contains Calibration and Feature files only and does NOT contain any princing or product marketing materials. The user population may consist of Currmins employees or Guests (non-Currmins employee) who are authorized for this type of application use. First determine Iryou are a Currmins employee or "Guest", then compilee the registration information accurately as outlined below or it may result in delaying or rejecting your access request. Currmins Employees: - Enter your WMD((World Wide Identification) into the "UserID" category - Enter your WMD(For service and support you can count on, click here.
Global Capabilities	Einer your Communis ernain aduress in rest. assidanceg.communs.com ionitat Di NOT use your WWDI @commins.com format This will prompt the system to register your WWID.Once your request is approved, you will be granted access to the InCal Website using your standard Cummins password (WWIMS - World Wide Identify Management).	
Download our brochure, click here.	Guest - All Other Users (Non-Cummins employees): - Enter any "UserID" you prefer with greater than 5 characters - Enter any email address that does not contain @cummins.com - After approval is granted you will then be sent an email link to be able to register your password and establish password recovery information.	EPA emissions regulations
	User Download Guide	And the second s
	Register your profile here:	To learn more, click here.
Rental	CPG Users click here to regist Please provide the informations requested below:	21
Power	First Name:	
brochure,	Last Name	
click here.	E Mail Address	
	Company Name:	
-in	Mailing Address1:	
	Mailing Address2(Optional):	
	Country: Please select	
	User Id:	
	(min . 5 characters)	
	Dongle Serial No.(optional):	

FIGURE 3. NEW REGISTRATION DIALOG

- 3. Click on the **Register** button.
 - a. If you had previously signed up for CPG services, you may be prompted that your ID already exists in the environment (see Figure 4). If so, click on **OK** to continue.
 - b. The message "Thank you for registering" is displayed (see Figure 5). Registration is complete.
- 4. Exit the web site.



FIGURE 4. PRE-EXISTING ID NOTICE FOR CPG USERS



FIGURE 5. THANK YOU FOR REGISTERING MESSAGE

- 5. Once your request has been processed, you will receive an e-mail from webadmin.com (for CPG users, see Figure 6; for Guest users, see Figure 7). Guest users should click on the link provided in the e-mail. The New Registration password dialog is displayed (see Figure 8).
- 6. Fill in the appropriate information (Password, Challenge Question, and Challenge Answer) and click on the **Register** button. The message "Your Registration process is already completed" is displayed. You

may now return to the CPG InCal home page and download calibration files.

	webadmin@cummins m	co To:			2
	07/12/2006 09:27 AM	CC: Subject	Complete Your Regis	tration	
		Jublect.	L		^
C	tulational Voum				
Congra	tulations! Your	account ha	s been approv	ea	
					~
^	^ ^ ^			^ 🛹 Office	^ @ ^

FIGURE 6. NOTICE TO COMPLETE YOUR REGISTRATION FOR CPG USERS



FIGURE 7. NOTICE TO COMPLETE YOUR REGISTRATION FOR GUEST USERS

Power Generation	E-mail this Page	View Print Version Add to Favorite
	Our ener	rgy working for you."
📲 🚁 New F	legistration	Search
Farmer Barten Home Pro	ducts = Services = Customer Solutions = Technical Center/Library = Distributor Locator =	
Constraint door of the second		100.125.150 WW Desel Censets - Brahan - Brahan - Brahan - Say mathematic -
Rental power Decening, cick here.	Lurning waste into energy	To learn more, click here.

FIGURE 8. PASSWORD DIALOG

ACCESSING THE INCAL DATABASE

After you have received your user name and password, you can search for and download calibration files from the Cummins Power Generation website.

- From the CPG home page (see Figure 2), click on the Services heading and go to Software -> Incal Quick Links -> Search and Download. The Cummins Online Login dialog is displayed (see Figure 9).
- 2. Enter the Username and Password established when you created a new account. When you click on the **Submit** button, a security alert message is displayed (see Figure 10).
- 3. Click on Yes to access the InCal database.



FIGURE 9. CUMMINS ONLINE LOGIN DIALOG



FIGURE 10. LOGIN SECURITY ALERT MESSAGE

DOWNLOADING CALIBRATION FILES

After entering the correct user name and password, you can then select the type of file(s) you wish to download. After **Yes** is selected on the security alert message (see Figure 10), the Search and Download dialog is displayed (see Figure 11).

The web site includes the following options for down-loading files.

- Downloading a specific file for a device
- Downloading all files for a device (model)
- Downloading all files for all commercial devices
- Downloading all files for all consumer devices
- Downloading all files for all devices

Power Generation	Email this Page (View Print Vester) (Add to Favorites Our energy working for you."
_	Our energy working for you."
🚜 🔬 Search and Download	Search
Home Products Services Customer Solutions Technical Center/Library	Distributor Locatory
Change Region /	Logout
Sector Factor Partial Columnation Prese select following options to download fauture files calibration for partial columnation Partial Columnation Prese select following options to download fauture files calibration for partial columnation Personal Columnation Prese select following options to download fauture files calibration for partial columnation Columnation Prese select following options to download fauture files calibration for partial columnation Columnation Prese select following options to download fauture files calibration for partial columnation Columnation Prese select following options to download fauture files calibration for partial columnation Columnation Prese select following options to download fauture files calibration for partial columnation Columnation Prese select following options to download fauture files calibration for partial columnation Columnation Prese select following options to download fauture files calibration for partial columnation Columnation Prese select following options Columnation Prese select following	Legent ■ Left Daymond ■ Left Daymond ■ Left Daymond ■ Legent Always reliable upport you can depend on the provise Control of the provise Control of the provise Control of the provise The provise Control of the provise The provise The provise The provise The provise The provise Control of the provise The pro
Denotation of brochway elick terms	i di karin muvu, dish hwa.

FIGURE 11. SEARCH AND DOWNLOAD DIALOG

Downloading a Calibration File

Two methods are available for downloading a specific calibration file.

Method A – Typing in a File Name

- 1. With **File** selected (default setting), type in a file name (see Figure 12).
- 2. Click on the **Search** button. The **Search Result** dialog is displayed (see Figure 13).
 - **NOTE:** If you type in a file name but fail to select **File** radio button before clicking on the **Search** button, the message below is displayed. Click on **OK** and select **File**.

Microsoft Internet Explorer 🛛 🔀						
♪	Please select the type to be sea	arched				
	OK					



FIGURE 12. FILE SEARCH DIALOG

- 3. Click on the file name. The **File Download** dialog is displayed (see Figure 14).
 - a If you select **Open**, a copy of the file is made available. There is no need for the user to view the contents of this file.
 - b If you select Save, a Save As dialog is displayed.
 - c If you select **Cancel**, the **Search Result** dialog is redisplayed.
 - d If you select **What's the Risk?**, online help on using the internet browser is displayed.
- 4. Click on Save.
- 5. The **Save As** dialog is displayed. If you do not wish to have the device files saved at the default location, navigate to the desired location. Click on **Save**.
- 6. The **Download complete** dialog is displayed. Click on **Open**.
- 7. The **WinZip Pro***-filename.***zip** dialog is displayed. Click on **Extract**.
- 8. Use the Folders/drives portion of the **Extract** dialog to navigate to the D drive (see Figure 15). Make sure "Use folder names" is checked. Click on the **Extract** icon.



FIGURE 13. SEARCH RESULT DIALOG







FIGURE 15. EXTRACT DIALOG

Method B – Selecting a Model

- 1. Select Model on the Search list shown in Figure 16.
- 2. Enter the device name (device names are listed on the following page).
 - **NOTE:** If an incorrect or non-existent name is entered, the message "The model name you have entered is not matched with a model" is displayed.
- 3. Click on the **Search** button. The **Search Result** dialog is displayed.
 - **NOTE:** If you type in a model name but fail to select **Model** before clicking on the **Search** button, the message "Please select the type to be searched" is displayed. Click on **OK** and select **Model**.
- 4. Click on the + to expand the device folder.
- 5. Click on the + to expand the subfolder that contains the desired file (see Figure 17).
- 6. Click on the desired file. The **File Download** dialog shown in Figure 14 is displayed.
- 7. Click on Save.
- 8. The **Save As** dialog is displayed. If you do not wish to have the device files saved at the default location, navigate to the desired location. Click on **Save**.
- 9. The **Download complete** dialog is displayed. Click on **Open**.
- 10. The **WinZip Pro**-*filename.zip* dialog is displayed. Click on **Extract**.
- 11. Use the Folders/drives portion of the **Extract** dialog to navigate to the D drive (see Figure 15). Make sure "Use folder names" is checked. Click on the **Extract** icon.



FIGURE 16. SEARCH AND DOWNLOAD DIALOG – MODEL SELECTION



FIGURE 17. MODEL SEARCH RESULT DIALOG

Downloading All Calibration Files for a Device

To download all calibration files for a device (model),

- 1. Select Model in the Search list shown in Figure 16.
- 2. Enter the device name. The available devices are:
 - QSK60
 - QST30
 - QSX15
 - PCC3200
 - OPPNL
 - PCATS
 - PCC2100
 - MARINE
 - PCC1100
 - HQDECM
 - HQDTS
 - HQDLCD
 - PCC1300
 - LCDDYNAMOII
 - CONSUMER
 - MCC3320
 - HQDINVERTER
 - HDKAJ
 - PCC1301
 - PCC3300
 - LCDDVC68
 - LCDDVC70
 - PCC1302
 - GENERIC485
 - HMI220
 - HMI320
- **NOTE:** The list of available device names is available by typing in an asterick (*) in the device name field.

Make sure that **Model** is selected and then click on the **Search** button.

- 3. Click on the **Search** button. The Search Results screen is displayed (See Figure 17).
 - **NOTE:** If you type in a model name but fail to select **Model** before clicking on the **Search** button, the message "Please select the type to be searched" is displayed. Click on **OK** and select **Model**.
- 4. Click on the **Device** / **Model Name**. The File Download dialog shown in Figure 14 is displayed. Click on **Save**.
- 5. The **Save As** dialog is displayed. If you do not wish to have the device files saved at the default location, navigate to the desired location. Click on **Save**.
- 6. The **Download complete** dialog is displayed (see Figure 19). Click on **Open**.
- 7. The **WinZip Pro** *device.zip* dialog is displayed. Click on **Extract**.
- 8. Use the Folders/drives portion of the **Extract** dialog to navigate to the D drive (see Figure 15). Make sure "Use folder names" is checked. Click on the **Extract** icon.

Downloading All Commercial or All Consumer Calibration Files

To download all commercial calibration files,

- 1. Select **Commercial** (or **Consumer**) in the **Down-load** list shown in Figure 11.
- 2. Click on the **Download** button. The File Download dialog is displayed (see Figure 14). Click on **Save.**
- 3. The **Save As** dialog is displayed (see Figure 18). If you do not wish to have the commercial (or consumer) files saved at the default location, navigate to the desired location. Click on **Save**.
- 4. The **Download complete** dialog is displayed (see Figure 19). Click on **Open**.
- 5. The WinZip Pro commercial.zip (or WinZip consumer.zip) dialog is displayed (see Figure 20). Click on Extract.
- 6. Use the Folders/drives portion of the **Extract** dialog to navigate to the D drive (see Figure 15). Make sure "Use folder names" is checked. Click on the **Extract** icon.



FIGURE 18. SAVE AS DIALOG – COMMERCIAL CALIBRATION FILES

Download complete					
Download Complete					
saveo: consumer.zip from incalc-dev.cummins.com					
Downloaded: 270 KB in 1 sec					
Download to: C:\Program Files\InterI\consumer.zip Transfer rate: 270 KB/Sec					
Cigose this dialog box when download completes					
<u>Open</u> Open Folder	Close				

FIGURE 19. DOWNLOAD COMPLETE DIALOG -COMMERCIAL CALIBRATION FILES

🗐 WinZip - commercial.zip 🛛 🔲 🔀							
File Action	s Option	s <u>H</u> elp					
		1	E	G.	1	S	🍘 🥩
New	Open	Favorites	Add	Extra	ct	View 0	CheckOut Wizard
Name		Modified		Size	Ratio	Packed	Path
0 326-68	11.dfa	3/10/2006 2:53	PM 18	l,248	73%	48,480	pga\esdn\calibrate\13\lcddvc68\cal\
🗐 gateway	.txt	3/10/2006 2:33	PM 18	5,994	90%	19,475	PGA\ESDN\CALIBRATE\13\LCDDVC68\Structure\
🗐 history.t:	×t	3/9/2006 12:50	PM	212	39%	129	PGA\ESDN\CALIBRATE\13\LCDDVC68\Structure\
0326-620	05.dfa	3/10/2006 2:53	PM 11	7,248	75%	29,142	pga\esdn\calibrate\31\marine\cal\
0326-630	00.dfa	3/10/2006 2:53	PM 11	7,248	75%	29,140	pga\esdn\calibrate\31\marine\cal\
🗐 gateway	.txt	3/10/2006 2:33	PM 18	5,994	90%	19,475	PGA\ESDN\CALIBRATE\31\MARINE\Structure\
🗐 history.t:	×t	2/23/2006 10:1	9	319	48%	166	PGA\ESDN\CALIBRATE\31\MARINE\Structure\
0326-68:	11.dfa	3/10/2006 2:53	PM 18	l,248	73%	48,480	pga\esdn\calibrate\47\lcddvc68\cal\
🗐 gateway	.txt	3/10/2006 2:33	PM 18	5,994	90%	19,475	PGA\ESDN\CALIBRATE\47\LCDDVC68\Structure\
🗐 history.t:	xt	3/9/2006 12:50	PM	212	39%	129	PGA\ESDN\CALIBRATE\47\LCDDVC68\Structure\
0326-68:	11.dfa	3/10/2006 2:53	PM 18	l,248	73%	48,480	pga\esdn\calibrate\48\lcddvc68\cal\
🗐 gateway	.txt	3/10/2006 2:33	PM 18	5,994	90%	19,475	PGA\ESDN\CALIBRATE\48\LCDDVC68\Structure\
🗐 history.t:	×t	3/9/2006 12:50	PM	212	39%	129	PGA\ESDN\CALIBRATE\48\LCDDVC68\Structure\
0326-68:	11.dfa	3/10/2006 2:53	PM 18	l,248	73%	48,480	pga\esdn\calibrate\49\lcddvc68\cal\
🗐 gateway	.txt	3/10/2006 2:33	PM 18	5,994	90%	19,475	PGA\ESDN\CALIBRATE\49\LCDDVC68\Structure\
🗐 history.t:	×t	3/9/2006 12:50	PM	212	39%	129	PGA\ESDN\CALIBRATE\49\LCDDVC68\Structure\
0326-545	56.dfa	3/10/2006 2:53	PM 34	1,304	53%	16,099	pga\esdn\calibrate\51\consumer\cal\
0326-552	24.dfa	3/10/2006 2:53	PM 34	1,304	53%	16,106	pga\esdn\calibrate\51\consumer\cal\
0326-623	36.dfa	3/10/2006 2:53	PM 11	7,248	81%	22,672	pga\esdn\calibrate\51\consumer\cal\
0326-648	38.dfa	3/10/2006 2:53	PM 34	1,304	69%	10,491	pga\esdn\calibrate\51\consumer\cal\
📋 gateway	.txt	3/10/2006 2:33	PM 18	5,994	90%	19,475	PGA\ESDN\CALIBRATE\51\CONSUMER\Structure\
📋 history.t:	×t	2/23/2006 10:1	9	319	48%	166	PGA\ESDN\CALIBRATE\51\CONSUMER\Structure\
0326-68:	11.dfa	3/10/2006 2:53	PM 18	1,248	73%	48,480	pga\esdn\calibrate\57\lcddvc68\cal\
🗐 gateway	.txt	3/10/2006 2:33	PM 18	5,994	90%	19,475	PGA\ESDN\CALIBRATE\57\LCDDVC68\Structure\
🗒 history.t:	×t	3/9/2006 12:50	PM	212	39%	129	PGA\ESDN\CALIBRATE\57\LCDDVC68\Structure\
Selected O files, O bytes Total 25 files, 2,603KB 🔵 🔵 🛒							

FIGURE 20. WINZIP DIALOG – COMMERCIAL CALIBRATION FILES

Downloading All Calibration Files

To download all calibration files,

- 1. Select **Download all** on the right side of the screen (see Figure 11).
- 2. The File Download dialog is displayed. Click on Save.
- 3. The **Save As** dialog is displayed. If you do not wish to have the files saved at the default location, navigate to the desired location. Click on **Save**.
- 4. The **Download complete** dialog is displayed. Click on **Open**.
- 5. The **WinZip Pro all.zip** dialog is displayed. Click on **Extract**. When downloading, a dialog is displayed showing the status of the download (see Figure 21).
- 6. Use the Folders/drives portion of the **Extract** dialog to navigate to the D drive (see Figure 15). Make sure

"Use folder names" is checked. Click on the **Extract** icon.

834 KB of downloadConsumerCommFiles.do? 🗐 🗖 🗙
Saving: all.zip from incalc-dev.cummins.com
Estimated time left Not known (Opened so far 834 KB) Download to: C:\Documents and Settings\ch\all.zip Transfer rate: 834 KB/Sec
Close this dialog box when download completes
Open Open Folder Cancel

FIGURE 21. DOWNLOAD IN PROCESS DIALOG FOR CONSUMER CALIBRATION FILES

The INCAL CD location can be verified in InPower by clicking on the **Port** menu and clicking on **Find InCal** (Figure 22). Select INCAL CD drive designation from the drop-down list, then click on **Verify INCAL Structure**. A pop-up message will verify the INCAL location (Figure 23).

Locate INCAL CD	×
INCAL CD Drive: [-d-]	
Verify INCAL Structure	
OK Cancel	

FIGURE 22. FIND INCAL



FIGURE 23. INCAL LOCATION FOUND