

# **Requesting Access to Audio Software**

## ABSTRACT

Modern smart amplifiers are controlled through PurePath<sup>™</sup> Console 3 (PPC3). Each device has its own specific application within PPC3.

This document shows the process needed to request access to this software, as well as the applications that are used inside PPC3.

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PurePath is a trademark of Texas Instruments.

All other trademarks are the property of their respective owners.



## 1 Request Access

The first step is to go into ti.com and login using your myTl account. This account is used on all further steps, keep this in mind.

Once logged in, search for the device that will be controlled with PPC3. The *Search* tab can be used to look for the specific device.

Go into the device product folder and click on the "**Request now**" button, as mentioned at the beginning of this section, make sure you are logged in.

🔱 Texas Instruments	Search		Q		Hello, Ivan Logout
Products Applications Design resources	Quality & reliability	Support & training C	Order now About TI	My History	🔄 TI store cart 🕂 English 💿 myTI
TI Home > Semiconductors > Audio > Audio amplifie	ers > Speaker amps >				
TAS2563 SACTIVE					
6.1W Digital Input Smart Amp w Advanced EQ and 11V Class-H B	0	peaker Protecti	on,		
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Description & parametrics Technical document	ation Design & develo	opment 🏾 🏋 Order now	Quality & packaging	Support & training	
Description   Features   Diagram   Design reso	urces for you   Parame	etrics			
To request access to TAS2563 softw	are and other design res	source <mark>: Request now</mark>	←		

Figure 1. Request From Product Folder

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www.ti.com

## 2 Complete Access Request Form

After Step 1 is completed, you are asked to fill out a request form. This form must be completed as instructed although most of the information is taken from your myTI account information; once finished click on the "**Submit**" button.

## U.S. Government export approval:

All fields are Required. Incomplete information will be DENIED.

First name:	Ivan
Last name:	Salazar
Your email address:	x0229846@ti.com
Your full company/university name:	Texas Instruments
Country this file will be used in: Mexico	
What end-equipment/application will yo  Military  Civil	u use this file for:
(Incomplete information will be DENIED.	
I CERTIFY ALL THE ABOVE IS TRUE:	Yes No Submit
Thank you, Texas Instruments	



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### 3 Download Audio Software

The Texas Instruments team takes a couple of days to review the request, if everything is OK a notification is sent back with means to download the software.

X	×
Dear Customer	Dear Customer
Your access to this Secure software has been approved.	Your access to this Secure software has been approved.
Product Description:TAS2563 Software Software Part Number:TAS2563-SW Access Expiration Date:22 OCT 2022	Product Description:PurePath™ Console graphical development suite for audio system design and development Software Part Number:PUREPATHCONSOLE Access Expiration Date:05 DEC 2022
To download,please click the following link www.ti.com/mysecuresoftware.	To download, please click the following link <u>www.ti.com/mysecuresoftware.</u>
You will be required to login to myTI. This software is intended for your use only. Access is granted on a per-person basis. If you know someone who would like to request access, please have them contact TI.	You will be required to login to myTI. This software is intended for your use only. Access is granted on a per-person basis. If you know someone who would like to request access, please have them contact TI.
Thank you,	Thank you,
Texas Instruments	Texas Instruments

Figure 3. Notification Message

Clicking on the mySecureSoftware link takes you to the download site.

The same myTI account must be used to login at mySecureSoftware. A list is populated with all the TI software the user has been granted access to. Look for PUREPATHCONSOLE and click on the "Access" button to proceed.

This takes you to a new site; click on *ppc\_platform\_winInstaller.exe* to download PPC3 installer to the computer.

## mySecure Software

## PUREPATHCONSOLE - PurePath<sup>™</sup> Console graphical development

Last Modified Date: 01/03/2016

## PurePath Console 3

Supported Devices: \*TAS58xx, \*TAS3251, \*TAS578x, \*TAS576x, \*TAS642x, \*TAS2555, \*TAS5404, TAS5751M, TAS5733L, TAS5753MD, and generic I2C devices.

NOTE:

Devices with the '\*' symbol require proper credentials to download from the App Center. Refer to the device EVM web page in ti.com for details.

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File	Description	Version	Date	Size
ppc3_platform_winInstaller.exe	PPC3 Software for Windows	3.1.5	17-Jul-19	46.5 MB
slou408 [PPC3 User Manual].pdf	PPC3 User Manual		02-Jul-15	2.1 MB
PPC3 quick reference.pdf	PPC3 Quick Reference Guide		30-Jun-15	1,008.9 KB
ppc3_platform_macInstaller.zip	PPC3 Software for MAC	3.0.8-alpha.2	209-Sep-16	35.2 MB
PPC3_Platform_Release_Notes.pdf	PPC3 Release Notes for Windows	;	17-Jul-19	7.9 KB
PurePath_Console3_3.0.8_alpha.2_manifest.htm	h		09-Sep-16	636 KB
PurePath_Console3_3.1.1_manifest.html			07-Dec-17	7857.9 KB

## Figure 4. PurePath<sup>™</sup> Console Download From mySecureSoftware



www.ti.com

## 4 Install Device Applications Within PPC3

Execute the downloaded file and follow the instructions to install PurePath Console 3. After this process is complete, run PPC3. The main panel shows the installed applications. To install a new one, the user must login at the top right corner, after login all the applications to which the user has access show at the bottom.

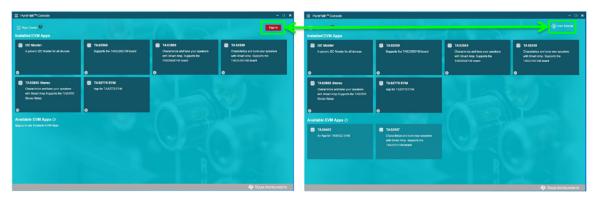


Figure 5. PPC3 Login

Click on the application that must be installed, and then click on "**Install latest version**" at the pop-up window. A progress bar shows until it is finished. Now the EVM can be connected to the PC and the application can be used to control its features.

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Installed EVM Apps				Installed EVM Apps			
EC Master      Agenetic CIC Master for all devices	TA 52540 Supports the TASI2560EVALBOARS	TA 52565 Characterize and time your scenario with limant Arep. Susports the TA52555EVM board	Characterize and tune your speakers with linear Arep. Bageoris the TAS2509EVM loaved	IZG Master Agenetic DC Master for all devices	TA52569     Supports the TA5256CENM bowed	TAS2555 Churaclesize and lune your speakers with literat Args. Sagearts the TAS2555CVM loant	TA 52599     Ownadenize and tune your speakers     with Email Arep. Supports the     TA52558CVM board
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TA 52595 Storeo     Characters and size your speaking     with three business the TA52595     Silvero Selace	TA 52770 EVM			<ul> <li>TA12645 Elsered Characterios and here your species with Smart Arep Supports the TA2555 Stereor Setup</li> </ul>	C TA 52778 EVM Act to: TAS2770 EVM	TA32667 Characteries and tune your socialiens with Bmurl Arep. Bageon's the TA8255771VM bound	
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Figure 6. Device Applications Within PPC3

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