S32 Design Studio for ARM, Version 2.0

Installation manual

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SYSTEM REQUIREMENTS

Recommended Configuration

- PC with 2.6GHz Intel[®] Pentium[®] compatible processor or better
- 4 GB of RAM
- 4 GB of disk space (when installing full product or updates)
- 3 GB on Windows system disk for storing temporary files
- USB port for communications with target hardware
- Ethernet port for communications with target hardware (optional)

Operational Minimum Configuration

- PC with 1.8 GHz Intel[®] Pentium[®] compatible processor
- 2 GB of RAM
- 3 GB of disk space (when installing full product or updates)
- 2 GB on Windows system drive for storing temporary files
- USB port for communications with target hardware

Host Operating System Support

- Microsoft Windows 7 32-bit and 64-bit
- Microsoft Windows 8 32-bit and 64-bit
- Microsoft Windows 8.1 32-bit and 64-bit
- Microsoft Windows 10 32-bit and 64-bit

To maximize performance, the S32 Design Studio for ARM, Version 2.0 tools should be installed on a computer with the recommended system configuration. While the tools will operate on a computer with the minimum configuration, the limited hardware will restrict its ability to function at desired performance levels.

This **Installation Manual** explains how to download and install the S32 Design Studio for ARM, Version 2.0 from the offline installer on a Microsoft Windows operating system.

See **Quick Start** to understand how to use the S32 Design Studio for ARM, Version 2.0 (S32DS ARM v2.0) to create, build, and debug a project.

Quick Links

• S32 Design Studio page (overview, downloads)

www.nxp.com/S32DS

- S32 Design Studio community <u>community.nxp.com/community/s32/s32ds</u> (for publicly shared cases)
- Technical support → Hardware and Software link (for confidential issues)
 www.nxp.com/support → Hardware and Software link (see community.nxp.com/docs/DOC-329745)

The Installation Manual is organized as the following:

Section 1. Download S32 Design Studio for ARM, Version 2.0 with offline installer Section 2. Install S32 Design Studio for ARM, Version 2.0 with offline installer

NOTE

Administrator rights are required to install S32DS ARM v2.0. When installing on Microsoft Windows 7 operating system and later, if User Account Control is enabled, make sure to run the installer with elevated privileges. Your project workspace needs to be setup in any folder to which you have full access permissions.

This section describes the steps to download the offline installer.

NOTE

The downloaded installer package contains the complete S32DS ARM v2.0 tool. The installer package can be used on the computer without internet access.

To download the offline installer, perform these steps:

- a) Go to the following S32 Design Studio IDE site: <u>nxp.com/S32DS</u>. The S32 Design Studio IDE **Overview** page appears.
- b) Open the Downloads tab:



- c) Click **Download** next to the **S32 Design Studio for ARM v2.0 Windows** hyperlink. If you have not logged in, you will be directed to the **NXP Sign In** page.
- d) Enter your e-mail address and password provided during registration on the <u>nxp.com</u> site, and then click the **Sign in** button.

NOTE

If you are not a registered user, click **Register** and follow the onscreen instructions. Make sure to verify the provided email address by following the verification link sent to you in the registration confirmation email.



Write down the Software Activation Code (hereinafter also referred to as **Application ID**) sent in the notification email. If necessary, upon registering, return to the **Overview** page.

On the **Software Terms and Conditions** page review the text of license terms as you scroll down it, and then click **I Agree**.

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Product Search Order History Recent Product Releases	S32 Design Please read the	Studio for AR following agreemen	RM v2.0	at the bottom before do	ownloading your software.		
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- e) On the **Files** tab, in the **File name** column, click the link next to the S32DS product for your target platform. Alternatively, select the checkbox in the table header, and then click **Download selected files** to download all selected installer packages.
- f) Confirm the download and specify the location where you want to save the installer package as you normally do with the browser.

Top of the Document

This section describes the steps to install the downloaded offline installer of the S32DS ARM v2.0 product.

To install S32DS ARM v2.0, perform these steps:

a) Navigate to the location where you saved the S32DS ARM v2.0 offline installer package, and then double-click the package to start the installation of S32DS ARM v2.0.

NOTE

When installing on Microsoft Windows 7 operating system and later, if User Account Control (UAC) is enabled, make sure to allow the installer to run with elevated privileges. When asked by UAC, grant the S32DS ARM v2.0 installer permissions to make changes on your computer.

The S32 Design Studio splash screen appears.



b) When the install wizard appears, click the **Next** button:

S32 Design Studio for ARM v2.0 Ir	ıstaller 🗖 🗖 💌
	Welcome to the S32 Design Studio for ARM v2.0 Setup Wizard
 Welcome to the S32 Desi License Agreement Choose Install Location Choose Shortcut Folder Pre-Installation Summary Installing Install Complete 	This wizard will guide you through the installation of S32 Design Studio for ARM v2.0. It is recommended that you close all other applications before starting Setup. This will make it possible to update relevant system files without having to reboot your computer. Click Next to continue.
InstallAnywhere	Previous Next

If you install S32DS ARM v2.0 on Windows, the **Choose additional feature(s)** page opens.

c) Choose the installation type for S32DS ARM v2.0, and then click Next:

NP S32 Design Studio for ARM v2.0 In	staller	
		Choose additional feature(s)
 Welcome to the S32 Desi License Agreement Choose Install Location Choose Shortcut Folder Pre-Installation Summary Installing Install Complete 	NP	S32 Design Studio Only S32 Design Studio for ARM v2.0 will be installed. Additionally install Choose this option to customize the features to be installed.
InstallAnywhere Cancel		Previous

- If you choose **S32 Design Studio**, the License Agreement page opens. Wait a few seconds until the text of license terms appears.
- If you choose Additionally install..., you can install FreeMASTER 2.0 software. For detailed description of FreeMASTER installation process, refer to S32 Design Studio for ARM, Version 2.0. Reference Manual (see section "FreeMASTER installation during S32DS ARM v2.0 installation").

d) Review the text of license terms as you scroll down it, and then select the I accept the terms... option. Click Next:

S32 Design Studio for ARM v2.0 Ir	istaller 📃 🗉 💌
	License Agreement
✓ Welcome to the S32 Desi → License Agreement	Please scroll down to review the license terms before installing S32 Design Studio for ARM v2.0.
 Choose Install Location Choose Shortcut Folder Pre-Installation Summary Installing 	IMPORTANT. Read the following NXP Software License Agreement ("Agreement") completely. By selecting the "I Accept" button at the end of this page, you indicate that you accept the terms of the Agreement and you acknowledge that you have the authority, for yourself or on behalf of your company, to bind your company to these terms. You may then download or install the file.
O Install Complete	This is a legal agreement between you, as an authorized representative of your employer, or if you have no employer, as an individual (together "you"), and NXP B.V. ("NXP"). It concerns your rights to use the software identified in the Software Content Register and provided to you in binary or source code form and any accompanying written materials (the "Licensed Software"). The Licensed Software may include any updates or error corrections or documentation relating to the Licensed Software provided to you by NXP under this License. In consideration for NXP allowing you to access the Licensed Software, you are agreeing to be bound by the terms of this Agreement. If you do not agree to all of the terms of this Agreement, do not download or install the Licensed Software. If you change your mind later, stop using the Licensed Software and delete all copies of the Licensed Software in your possession or control. Any copies of the Licensed Software that you have already distributed, where permitted, and do not destroy will continue to be governed by this Agreement. Your prior use will also continue to be governed by this Agreement.
	I accept the terms of the License Agreement i do NOT accept the terms of the License Agreement
InstallAnywhere	Previous Next

e) Specify the install location for S32DS ARM v2.0. Click Next:

🔤 S32 Design Studio for ARM v2.0 Ir	ıstaller 💼 🖬 💌
	Choose Install Location
 Welcome to the S32 Desi License Agreement Choose Install Location Choose Shortcut Folder Pre-Installation Summary Installing Install Complete 	Setup will install S32 Design Studio for ARM v2.0 in the following folder. To install in a different folder, click Choose and select another folder. Click Next to continue.
	C:\WXP\\$32DS_ARM_v2.0 Restore Default Folder Choose
InstallAnywhere Cancel	Previous

f) Choose the folder for S32DS ARM v2.0 program shortcuts; select Create Icons for All Users if you want the shortcuts to be available for all users of this computer. Click Next:

S32 Design Studio for ARM v2.0 Ir	nstaller 🗖 🗖 💌
	Choose Shortcut Folder
 Welcome to the S32 Desi License Agreement Choose Install Location Choose Shortcut Folder Pre-Installation Summary Installing Install Complete 	Where would you like to create product icons? In a new Program Group: S32 Design Studio for ARM v2.0 In an existing Program Group: Accessories In the Start Menu In the Start Menu On the Desktop In the Quick Launch Bar Other: >grams/WXP S32 Design Studio \\$32 Design Studio for ARM v2.0 Don't create icons
InstallAnywhere	Create Icons for All Users Previous Next

g) Review the pre-installation summary before installing:

S32 Design Studio for ARM v2.0 In	istaller 💼 🖬 🕰
	Pre-Installation Summary
 Welcome to the S32 Desi License Agreement Choose Install Location Choose Shortcut Folder Pre-Installation Summary Installing Install Complete 	Please Review the Following Before Continuing: Product Name: S32 Design Studio for ARM v2.0 Install Folder: C:\UXP\S32DS_ARM_v2.0 Shortcut Folder: C:\Users\ssalangin\AppData\Roaming\Microsoft\Windows\Start Menu\Programs\NXP S32 Design Studio\S32 Design Studio for ARM v2.0 Disk Space Information (for Installation Target): Required: 2,348,288,932 Bytes Available: 6,757,523,456 Bytes
Cancel	Previous

 h) Click the Install button. If you do not have the C++ runtime installed, the S32DS ARM v2.0 installation starts by installing required libraries from the Microsoft Visual C++ 2010 and 2013 packages:



 The installation continues by checking your Windows permissions and installing Flexera Windows licensing services on your computer. The services are required to license your copy of S32DS ARM v2.0:



j) The installation looks for the S32DS ARM v2.0 license on your computer:



NOTE

S32DS ARM v2.0 requires its own license and cannot be licensed by using licenses issued for S32DS ARM v1.3 or any previous version of S32DS ARM.

k) If no valid license is found on your computer, the installer notifies you and asks you to provide the Activation ID to obtain the license:

S32 Design Studio for ARM v2.0	×
No S32-DS-ARM_v2.0 license found on your computer. Please enter your activation code in the popped Java wind	dow

The S32DS Activation dialog box opens.

🛓 S32DS	Activation	×
?	Activation ID OK Cancel	

NOTE

If you click Cancel, the installation rolls back.

If you don't have an Activation ID, refer to the notification email sent to you after registering on the NXP site.

From: nxp@flexn Date: 03/07/2017 To: Subject: NXP Soft Attachments:	etoperations.com ' 16:43:26 ware Notification- Thank you for your interest in S32Design Studic	o for ARM v2.0
	SOFTWARE NOTIFICATION	NP
	Thank you for downloading S32 Design Studio for ARM v2.0.	
	This free software product has been added to Jon Doe Software Account.	
	The latest versions can be downloaded from your Software Account	
	Below is your Software Activation Code to begin using the product	
	ED32-2AA2-22AA-2222 Support for this product is available on the NXP Community.	
	www.nxp.com Privacy Terms of Use Contact Us	

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Alternatively, sign in on the NXP web to obtain one. Open the **Sign In or Register** page: www.nxp.com/security/login.

The **My Account** page opens after you login to the NXP site. Click **Software Licensing and Support, and then click Product List.** On the **Product Information** page follow the *S32 Design Studio for ARM v2.0* link.

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PRODUCTS	APPLICATIO	ONS SUPPORT	ABOUT						
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License Lists									
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Download Help	2.0	S32 Design Studio for ARM v	/2.0				Download Log		
Table of Contents	1.3	S32 Design Studio for ARM v	/1.3				Download Log		
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The **Software Terms and Conditions** page opens. Read the text of agreement, as you scroll down it, and then click **I Agree**:

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Table of Contents FAQs	This is a legal Freescale Sen materials (the bound by the install the Sof your possessio destroy will c Agreement.	agreement betwee niconductor, Inc. ("Software"). In co terms of this Agree tware. If you chan on or control. Any ontinue to be gov	n you (either as an indiv. "Freescale"). It concern onsideration for Freescal eement. If you do not as age your mind later, stop copies of the Software t erned by this Agreemen	dual or as an a s your rights t e allowing you gree to all of ti o using the So hat you have a t. Your prior	uthorized representative of you to use this file and any accor- to access the Software, you a he terms of this Agreement, of ftware and delete all copies of dready distributed, where perm use will also continue to be	ur employer) and mpanying written are agreeing to be to not activate or f the Software in nitted, and do not governed by this	v
	I Agree C	ancel					

The **Product Download** page opens. Click the **License Keys** tab to open the **License Information** page. Write down or copy the **Activation Code**, you will need it to continue the installation.

NOTE

Codes depicted in this document are provided for illustration only and are fictitious.



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I) Switch to the installation wizard, and then paste the code into the Activation ID field. Click OK.

실 \$32D\$	Activation	8
2	Activation ID	
-	111F-FF1F-111F-1111	
	OK Cancel	

m) Choose the activation type for S32DS ARM v2.0:

S32DS Activation		
i	Choose activation type	
	Online Offline	

• Online activation

If you click **Online**, the installer sends an activation request to a remote online activation server and automatically activates your copy of S32DS ARM v2.0.

• Offline activation

If you click Offline, the Activation request dialog box appears that allows you to activate S32DS ARM v2.0 without internet connectivity. You will need another internet enabled device to obtain the activation details for the computer where you are installing S32DS ARM v2.0.

NOTE

Online activation type requires an active internet connection on the computer where you are installing S32DS ARM v2.0. If you have no active internet connection, choose **Offline** activation type.

The following describes messages that you may see if you choose Online activation type.

If entered Activation ID is valid and activation succeeds, S32DS ARM v2.0 will be automatically licensed and registered on your computer. If the Activation ID is not valid, the licensing service returns the FNP error 0. The error message may indicate that you are attempting to activate S32DS ARM v2.0 by using an incorrect Activation ID.



Please verify that you have typed the code correctly, click **OK** in the error message, and then reenter the **Application ID** in the **S32DS Activation** dialog box.

 If the activation cannot be completed because of connectivity issues to the remote activation server, the installer shows an error message and allows you to repeat the activation attempt. The following is an example of the error message:



• The following error message indicates that you are attempting to activate S32DS ARM v2.0 by using the **Activation ID** obtained for a previous version of the product. Click **OK** to release the obtained license, or click **Cancel** to leave the license on your computer.

💪 S32DS Activation		×
	Your Activation ID is for another feature. Do you want to return it?	
	OK Cancel	

NOTE

The installer does not verify that the **Application ID** you have entered matches the version of S32DS you are installing. If the provided code is valid for another version of S32DS, the Online activation service returns the license that will be registered for the current computer.

S32DS ARM v2.0 requires its own license and cannot be licensed by using licenses used for S32DS ARM v1.3 or any previous version of S32DS ARM. You will not be able to continue with installation of the

S32DS ARM v2.0 product by using the license obtained for another version of the product.

However, because the activation service has issued a license for another product, your computer has borrowed this license. You can release the borrowed license by clicking **OK**. If you click **Cancel**, the obtained license will be associated with this computer and you will not be able to use it on another computer. If you open the **License Information** page on the NXP site, you will see that the amount of available license has decreased.

If you have previously used an earlier version of S32DS ARM on this computer, of if you have clicked **Cancel** when asked to return the license obtained in error, the installer notifies you with a special message. The following error message indicates that you are attempting to reactivate S32DS ARM v2.0 by using the **Activation ID** obtained for a previous version of the product. Click **OK**, and then enter the **Activation ID** provided on the License Information page on the NXP site.

🛓 S32DS Acti	ivation	x
i	Activation ID is already used on this station for S32DS-IDE-ARM_v1.3 Activated 1.3.	
	OK	

NOTE

To access the **Online activation** service, the installer uses connection settings specified in Internet Explorer[®]. If you use a proxy server, please ensure that it is configured to allow access to the NXP Online licensing service and allow outgoing HTTPS connections to **.flexnetoperations.com*.

If you experience connectivity issues, choose **Offline** activation type.

• The following error message indicates that the entered **Activation ID** has been already used to activate S32DS ARM v2.0 on other computer(s):

실 S32D	S Activation	×
i	Error sending an activation request to a remote activation server and processing the resulting response. The quantity specified exceeds maximum quantity allowed (0). (FNP error 0)	
	ОК	

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The following describes messages that you may see if you choose Offline activation type.

After you click **Offline** in the S32DS Activation message box, the **Activation request** dialog box appears allowing you to prepare the XML file with the request for offline activation. This file can be later used on a computer with access to the NXP site to activate your copy of S32DS ARM v2.0.

실 Activation req	quest 💽
Look <u>I</u> n:	Documents
📑 My Music	
My Picture	S
My Videos	
deactivate.	.xml
🗋 desktop.ini	i
File <u>N</u> ame:	request.xml
Files of <u>Type</u> :	All Files 🔹
	Save Cancel

Select a location to store the XML file with the request for offline activation, and then click **Save**.

Copy the saved *request.xml* file on a flash drive, and then take it to the computer with internet access. On that computer, sign in on the NXP web site:

<u>www.nxp.com/security/login</u>. Open the **My Account** page that you were using to download the installation package, and then click **Offline Activation**.

NOTE

You do not necessary have to license the S32DS ARM v2.0 in this installation session. Once you have created the offline activation request file, you can close the installer.

After you obtain the *activation.xml* on another computer, you can run the installer again. If computer configuration did not change, the installer would generate the *request.xml* with the same data as was created in the first installation session. The newly generated request yields to the *activation.xml* you have obtained on the computer with internet access.

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PRODUCTS	APPLICATIONS	SUPPORT	ABOUT		ocuron				
Software & Support Product List Product Search Order History Recent Product Releases Recent Updates Licenseng License Lists Offline Activation FAQ Download Help Table of Contents FAQs	Reference your saved download the activation v\Downloads\reque Process	d request XML file in th on response. Save it a st.xml Browse	ne form below. After cli Ind load it into your app	cking activate, y	rou will be prompte	d to			
ABOUT NXP Investors Partners Careers	RES Mob Pres Con	GOURCES ille Apps ss, News, Blogs tact Us	FC	in f		NEWS NXP N Read	ews More	< >	

On NXP site, on the **Offline Activation** page, browse for the *request.xml* file created on the offline computer, and then click **Process** to submit the request file to the NXP licensing service. Wait while the **Offline Activation** service processes the activation request, and then save the provided *activation.xml* file as you normally do with the browser.

If the offline activation request XML file was corrupted, the **Offline Activation** page notifies you with the message:

NP				ALL 👻	Search	L Account	English •	ेच Cart ्	
PRODUCTS	APPLICATIONS	SUPPORT	ABOUT						
Reference your saved red download the activation r The activation request XM Process	quest XML file in the form esponse. Save it and load IL was missing or malfo Browse	below. After clicking acti it into your application to rmed.	vate, you will be promp o activate.	ted to					
ABOUT NXP Investors Partners Careers		RESOURCES Mobile Apps Press, News, Blogs Contact Us	F	ollow us		NEWS NXP Ne Read I	ews More	< >	
Privacy Terms of Us	se Terms of Sale F	feedback		©2006-2017 NXF	Semiconductors	. All rights reserv	ed.	-	

NOTE

The **Offline Activation** service only checks the format of the request XML file. If the file contains a broken or a non-compliant product hash, you will receive a non-compliant license. Trying to use the corrupt *activation.xml* file in the S32DS ARM v2.0 installer will result in error.

If you get the error message stating that provided request XML was missing or malformed, run the installer package again to recreate the offline activation request file.

Copy the saved *activation.xml* file on a flash drive, and then take it to the computer without internet access.

Return back to the computer where you are installing S32DS ARM v2.0. If you have previously closed the installer, run the installer again and generate the *request.xml* file. Leave the generated request file intact.

After you save the activation request file, **Activation response** dialog box appears. Locate the *activation.xml* file obtained on the computer with online connection. Click **Load**.

🚣 Activation response
Look In: Documents
My Music
My Pictures
My Videos
activation.xml
deactivate.xml
🗋 desktop.ini
request.xml
File Name: activation.xml
Files of Type: All Files
Load Cancel

If the activation response file contains a malformed XML structure, the installer shows the error message.

🕌 S32DS Activation		— ×
i	Invalid offline response, ResponseType FAILURE	
	OK	

The following error indicates that activation response has been corrupted, or you are attempting to activate S32DS ARM v2.0 by using the *activation.xml* file obtained for another version of S32DS ARM.

실 S32DS Activa	tion	×
i	Error processing offline response, ResponseType ACTIVATION. (FNP error 50019,41200,10245)	
	OK	

Click **OK**, obtain another *activation.xml* file, and then specify it in the **Activation response** dialog box.

n) If the loaded *activation.xml* file is valid, the installation continues automatically. Wait a few seconds while the S32DS ARM v2.0 software installs.

S32 Design Studio for ARM v2.0 Ir	istaller 📃 🗉 💌
	Installing S32 Design Studio for ARM v2.0
 ✓ Welcome to the S32 Desi ✓ License Agreement ✓ Choose Install Location ✓ Choose Shortcut Folder ✓ Pre-Installation Summary → Installing ✓ Install Complete 	
	Installing S32DS
InstallAnywhere Cancel	10%

At some point during the installation process, additional drivers are installed, and you may be prompted to proceed with the installation wizards of the specific drivers.

o) The progress bar notifies about the start of **PnE Device Drivers Setup**.



p) In the P&E Device Drivers Setup, review the license terms and click I agree:

🔛 P&E Device Driver	s Setup			- • •
	License Agreem Please review the Drivers.	ent license terms befo	re installing P8	&E Device
Press Page Down to	see the rest of the agreen	nent.		
Software License				•
This software and Copyright law an software in violat prosecuted.	l accompanying docume d also by International T ion of copyright law or t	ntation are protec reaty provisions. he terms of this a	cted by Unite Any use of greement will	ed States ≡ this Ibe
All the software i Systems, Inc. Co	n this envelope is copyri pyright notices have bee	ighted by P&E M n included in the	icrocomputer software.	r 🗸
If you accept the te agreement to instal	rms of the agreement, click P&E Device Drivers.	I Agree to continu	e. You must a	ccept the
P&E Microcomputer Sys	tems, Inc			
			I <u>A</u> gree	Cancel

q) Choose destination folder to install P&E Device Drivers and click the Install button:

🔛 P&E Device Drivers Se	tup	
	Choose Install Location Choose the folder in which to install P	&E Device Drivers.
Setup will install P&E De Browse and select anot	vice Drivers in the following folder. To instal ner folder. Click Install to start the installatio	l in a different folder, click on.
Destination Folder	rs	Browse
Space required: 46.5MB Space available: 4.0GB	i -	
P&E Microcomputer System	s, Inc	Install Cancel

PnE Device Drivers Setup checks device connection. If a device is connected to computer, the installer shows the error message:



Windows Security checks publishers of installed software. Click Install:





Windows Security		
Would you like to install this device software?		
Name: Freescale, P&E Micro (http://www.pemicro Publisher: P&E Microcomputer Systems, Inc.		
Always trust software from "PE Microcomputer Systems, Inc.".		
You should only install driver software from publishers you trust. How can I decide which device software is safe to install?		

PnE Device Drivers installation continues.

r) When the PnE Device Drivers installation is completed, click **Close**:

P&E Device Drivers	Setup		
	Installation Co Setup was com	omplete pleted successfully.	
Completed			
Extract: libusb0.dll Extract: libusb0.sys. Output folder: C:\PE Extract: dpinst_64.e Output folder: C:\PE Execute: "C:\PEMicro Output folder: C:\PE Extract: license_prop Created uninstaller: Completed	. 100% 100% Micro \PEDrivers \Driver Micro \PEDrivers \Driver O\PEDrivers \Drivers_1 Micro \PEDrivers g.pdf 100% C: \PEMicro \PEDrivers \	rs_12_2_0\osbdm\util rs_12_2_0\osbdm 2_2_0\osbdm\util\dpinst uninstall.exe	_64.exe" /path /
P&E Microcomputer Syste	ms, Inc. ————	< Back	Close Cancel

s) Wait until the S32DS ARM v2.0 installer finishes the installation and opens the **Install Complete** page. Click **Done** to close the wizard:

S32 Design Studio for ARM v2.0 In	staller 🗖 🗖 💌
	Install Complete
 Welcome to the S32 Desi License Agreement Choose Install Location Choose Shortcut Folder Pre-Installation Summary Installing Install Complete 	Congratulations! S32 Design Studio for ARM v2.0 has been successfully installed to: C:INXPIS32DS_ARM_v2.0 Press "Done" to quit the installer.
InstallAnywhere Cancel	Previous

t) You can start S32DS ARM v2.0 by using the product shortcuts created during the installation. Locate the shortcuts depending on your selection during the installation.

If you have chosen the default location for product shortcuts, open the NXP S32 Design Studio program group in the Windows **Start** \rightarrow **All Programs** menu, and then click S32 Design Studio for ARM v2.0:

 Default Programs Desktop Gadget Gallery Internet Explorer 	•	
 Windows Media Player Windows Update Accessories Games 	-	Documents Computer
Maintenance NXP S32 Design Studio S32 Design Studio for ARM v2.0	11	Control Panel Devices and Printers
Documentation Documentation Quick Start S32 Design Studio for ARM v2.0 Uninstall		Default Programs
Oracle VM VirtualBox Guest Additions Startup Rack	Ŧ	
Search programs and files		Shut down 🕨

NOTE

New functionality including support for new devices can be added to S32DS ARM v2.0 with service packs, updates and patches. Service packs add specific support for new devices. Updates and patches correct software defects and add general functionality affecting more than one device family.

You can check for updates to the product by selecting Help \rightarrow Install New Software... in the main window of S32DS ARM v2.0.

If your computer does not have internet access, you can use another computer to download the archive that contains the service pack, update or patch from the NXP site. Copy the downloaded archive to your computer, and then follow the Service Pack Updater procedure posted on the NXP site.

Congratulations! You have installed S32DS ARM v2.0!

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