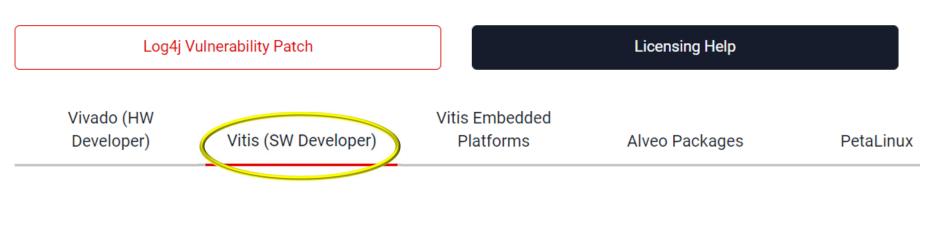
Instalação do Xilinx Vitis 2020.2 (inclui Xilinx Vivado)

https://www.xilinx.com/products/design-tools/vitis/vitis-platform.html

Download

Downloads



Version

2021.2

2021.1

2020.3

Vitis Archive

SDSoC Archive

SDAccel Archive

SDK/PetaLinux Archive

Starting 2019.2, Xilinx SDSoC™ development environments are unified into There will be no 2019.2 or future releases of Xilinx SDSoc Development En

2020

2020.3

2020.2

2020.1

2019

Solutions Products Support



Composer and System Generator for Dor, available as an add-on for vitis

Descarregar e executar um dos ficheiros de instalação - Windows ou Linux

Note:

- Unified Installer installs Vitis Core Development Kit 2020.2. Vitis Libraries, Xilinx Runtime library(XRT), Xilinx FPGA Resource Manager(XRM) and Vitis Target Platforms Available as separate downloads.
- To install Vitis Core Development Kit, select Vitis on the Xilinx Unified Installer. Vitis installation includes Vivado Design Suite – There is no need to install Vivado separately.



Download Verification (1)

Digests

Signature

Public Key

Xilinx Unified Installer 2020.2: Linux Self Extracting Web Installer (BIN - 354.08 MB)

MD5 SUM Value: 0c74a74cbef649dceea34774c5bca490



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UNIFIED Xilinx Installer

Welcome

We are glad you've chosen Xilinx as your platform development partner. This program can install the Xilinx products including Vitis, Vivado Design Environment, Lab Edition, Bootgen, and Documentation Navigator.

Supported operating systems for 2020.2 are:

- Windows 10 Professional and Enterprise versions 1809, 1903, 1909 and 2004: 64-bit
- Red Hat Enterprise Linux 7.4-7.8, and 8.1-8.2: 64-bit
- CentOS Linux 7.4-7.8, and 8.1-8.2: 64-bit
- SUSE Enterprise Linux 12.4: 64-bit
- Amazon Linux 2 AL2 LTS: 64-bit
- Ubuntu Linux 16.04.5, 16.04.6, 18.04.1, 18.04.2, 18.04.3, 18.04.4 and 20.04 LTS: 64-bit Additional library installation required.

Note: This release requires upgrading your license server tools to the Flex 11.14.1 versions. Please confirm with your license admin that the correct version of the license server tools are installed and available, before running the tools.

Note: This installation program will not install cable drivers on Linux. This item will need to be installed separately, with administrative privileges.

To reduce installation time, we recommend that you disable any anti-virus software before continuing.

Janela inicial da instalação (atenção aos sistemas operativos suportados)



Xilinx Unified 20	020.2 Installer - Select Install Type		-
Select Install		Address and password for authentication.	E XILINX
User Authentication			
	ur Xilinx user account credentials to do an account, <u>please create one</u> . If you t	vnload the required files. orgot your password, you can <u>reset it here</u> .	
E-mail Address	iouliia@ua.pt		
Password	•••••		
O Download Imag	d device and tool installation options an	the installer will download and install just what is required.	nstall a full image on a network drive or allow
		Seleção do tipo de instalação a	
		descarregar (requer registo em	
		xilinx.com)	
Copyright © 1986-202	21 Xilinx, Inc. All rights reserved.		< <u>B</u> ack <u>N</u> ext > <u>C</u> ancel

Select Product to Install Select a product to Install Select a product to Install Select a product to continue installation. You will be able to customize the content in the next page. Installs Vitis Core Development Kit for embedded software and application acceleration development on Xilinx platforms. Vitis installation includes Vivado Design Suite. Users can optionally add "Xilinx Add-On for MATLAB & Simulink" that includes Model Composer and System Generator to design for AI Engines and Programmable Logic. Vivado Includes the full complement of Vivado Design Suite tools for design, including C-based design with Vitis High-Level Synthesis, implementation, verification and device programming. Complete device support, cable driver, and Document Navigator included. On-Premises Install for Cloud Deployments (Linux only) Install on-premises version of tools for cloud deployments. Seleção do produto a instalar. Seleccione Vitis. Installs Bootgen for creating bootable images targeting Xilinx SoCs and FPGAs. Lab Edition Installs only the Xilinx Vivado Lab Edition. This standalone product includes the Vivado Device Programmer and Vivado Logic Analyzer tools. Hardware Server Installs hardware server and JTAG cable drivers for remote debugging.
 Installs Vitis Core Development Kit for embedded software and application acceleration development on Xilinx platforms. Vitis installation includes Vivado Design Suite. Users can optionally add "Xilinx Add-On for MATLAB & Simulink" that includes Model Composer and System Generator to design for AI Engines and Programmable Logic. ✓ Vivado Includes the full complement of Vivado Design Suite tools for design, including C-based design with Vitis High-Level Synthesis, implementation, verification and device programming. Complete device support, cable driver, and Document Navigator included. ○ On-Premises Install for Cloud Deployments (Linux only)
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○ Hardware Server
Installs bardware server and ITAG cable drivers for remote debugging.
PetaLinux (Linux only)
PetaLinux SDK is a Xilinx development tool that contains everything necessary to build, develop, test, and deploy embedded Linux systems.
O Documentation Navigator (Standalone)
Xilinx Documentation Navigator (DocNav) provides access to Xilinx technical documentation both on the Web and on the Desktop. This is a standalone installation without Vivado Design Suite.

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