

Finding Xilinx documentation and using DocNav

Introduction

In this tutorial we will see how to get information about Xilinx products using the Xilinx Documentation. There are three way to get the Xilinx documentation: using the Xilinx Website (www.xilinx.com) and using the Xilinx DocNav tool.

Find the documentation using the Xilinx website

If you know the document name or number you are looking for, you can go on the Xilinx Website main page and type it in the search bar. For example, if you want the datasheet of the 7 series (DS180) you can enter “DS180” in the search bar. A page with all the corresponding document will be displayed.

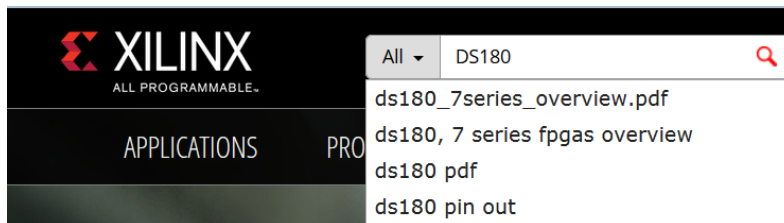


Figure 1 - Document search using the Xilinx Search Bar

If you don't know the document name but you know the type of document you are looking for, you can go to the Xilinx Support page (<http://www.xilinx.com/support.html#documentation>) and use the categories to find your document.

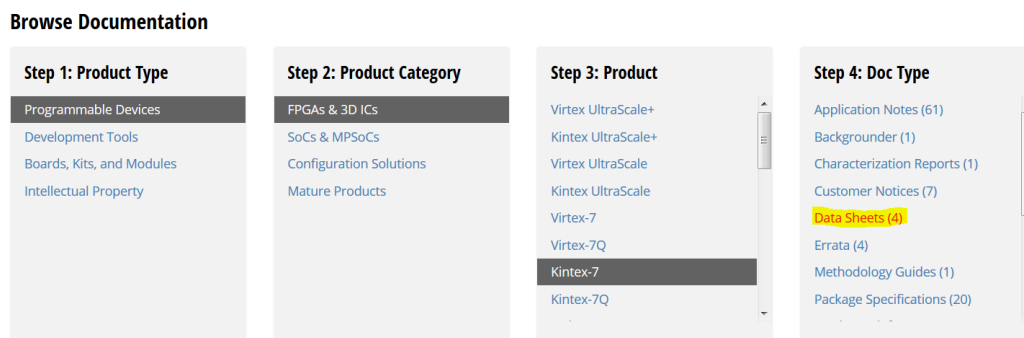


Figure 2 – Xilinx Document Search using Browse Documentation

If you are looking for a content but you don't know in which type of document you can find it, you can enter keywords in the Xilinx search bar and all the documents containing the keywords will be displayed.

Getting a different version of the document:

Sometimes, you will want to get a different version of the document. For example, if you are using Vivado 2015.2 and the current version is 2016.1 you will need to get the correct version of the User

Guide (UG910) because there are several changes between the two tool releases. To get a different version, click “See All Versions” in the result page.

<p>UG910 - Vivado Design Suite User Guide: Getting Started (ver2016.1, 1097 KB) [PDF]</p> <p>Introduces features of the Vivado® tools for designing and programming Xilinx® FPGA devices. Describes installing, licensing, and launching the Vivado tools, including batch and GUI modes. Provides information for learning the Vivado IDE and Tcl commands, including documentation and tutorials.</p> <p>See All Versions</p>	<p>User Guides</p>	<p>04/06/2016</p>
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Figure 3 - Getting a different version of a Xilinx document

Find the documentation using Xilinx DocNav

The Xilinx Documentation Navigator is a free tool you can install on your computer to access the Xilinx Documentation.

In DocNav, you can use the Search Bar to find for a document name or number.

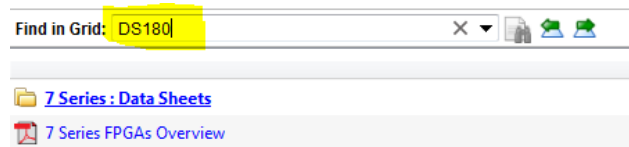


Figure 4 - Xilinx DocNav Search Bar

In the basic settings, the Search Bar only look for the keywords in the document name or number. If you want to search for the keywords inside the document, select “Search Docs”.

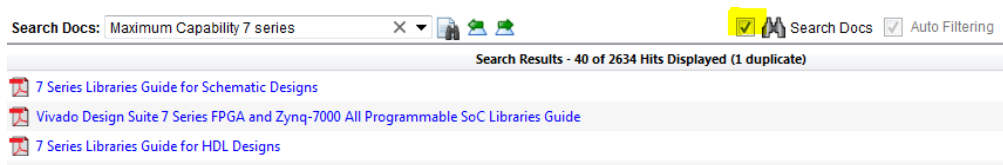


Figure 5 - DocNav Search - Search Docs option

If you want to search for a particular version of a document, you can use the version selector.

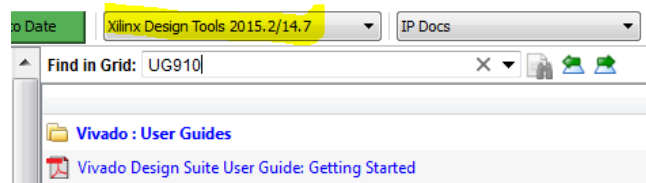


Figure 6 - Version Selector