

This document describes the Quartus II Web Edition software version 9.1 for Linux beta and provides a list of supported features.

Introduction

The Quartus II Web Edition software version 9.1 for Linux beta is a free, limited-feature version of the Quartus II Subscription Edition software that supports select FPGA and CPLD device families. The Quartus II Web Edition software for Linux is beta for the 9.1 Quartus II software release. The beta version allows you to experience the software before it is officially released, but may have limited-feature functionality.

For complete device and feature support, upgrade to the Quartus II Subscription Edition software version 9.1 for Linux, which is available for download on the Download Center of the Altera website at

www.altera.com/support/software/download/sof-download_center.html.

Operating System Support

The Quartus II Web Edition software version 9.1 for Linux beta (32-bit) is supported by the following operating systems: SUSE Linux Enterprise 9 and 10; Red Hat Enterprise Linux 4.0 and 5.0; and CentOS-4 and CentOS-5. You can run the 32-bit software in the 32-bit or 64-bit versions of supported operating systems.

Feature Support

Feature support for the Quartus II Web Edition software version 9.1 for Linux beta release is listed in [Table 1](#). Features not included in this list may not be supported in the 9.1 version.

Table 1. Quartus II Web Edition Software version 9.1 for Linux Beta Release Feature Support (Part 1 of 4)

Feature	Quartus II Web Edition Software Version 9.1			Future Release
	Full Support	Limited Support	Unsupported	
Project Hierarchy and Navigation				
Archive Project dialog box	✓			✓
Change Manager	✓			✓
Copy Project dialog box			✓	✓
Export Database dialog box	✓			✓
Import Database dialog box	✓			✓
New Project wizard	✓			✓
Node Finder dialog box	✓			✓
Project Navigator	✓			✓

Table 1. Quartus II Web Edition Software version 9.1 for Linux Beta Release Feature Support (Part 2 of 4)

Feature	Quartus II Web Edition Software Version 9.1			Future Release
	Full Support	Limited Support	Unsupported	
Restore Archived Project dialog box	✓			✓
Status window	✓			✓
Tasks window	✓			✓
Design Entry and Optimization				
Assignment Editor	✓			✓
Assignment Groups dialog box			✓	✓
Back-Annotate Assignments dialog box	✓			✓
Block Editor		✓		✓
Chip Planner		✓		✓
Create Board-Level Boundary Scan File window		✓		✓
Design Partition Planner	✓			✓
Design Partitions window	✓			✓
EDA Simulation Library Compiler dialog box	✓			✓
Export Assignments dialog box	✓			✓
Export Design Partition dialog box	✓			✓
Generate Bottom-Up Design Partition Scripts dialog box	✓			✓
Generate Tcl File for Project dialog box			✓	✓
Import Assignments dialog box			✓	✓
Import Design Partition dialog box	✓			✓
In-System Memory Content Editor	✓			✓
In-System Sources and Probes Editor			✓	✓
LogicLock Regions window	✓			✓
MegaWizard Plug-In Manager		✓		✓
Memory Editor	✓			✓
Message window	✓			✓
Pin Planner		✓		✓
PowerPlay Power Analyzer		✓		✓
Quartus II Advisors			✓	✓
Quartus II Simulator			✓	
Remove Assignments dialog box			✓	✓
Report window	✓			✓
Resource Property Editor	✓			✓

Table 1. Quartus II Web Edition Software version 9.1 for Linux Beta Release Feature Support (Part 3 of 4)

Feature	Quartus II Web Edition Software Version 9.1			Future Release
	Full Support	Limited Support	Unsupported	
Revisions dialog box		✓		✓
RTL Viewer	✓			✓
Run EDA Simulation command			✓	✓
Run EDA Timing Analysis command			✓	✓
Settings dialog box		✓		✓
SignalTap II Logic Analyzer Editor		✓		✓
SSN Analyzer		✓		✓
State Machine Editor	✓			✓
State Machine Viewer	✓			✓
Technology Map Viewer	✓			✓
Text Editor		✓		✓
Tcl Console window		✓		✓
TimeQuest Timing Analyzer	✓			✓
Timing Closure Floorplan			✓	
HardCopy Support				
Archive HardCopy Handoff Files dialog box	✓			✓
Compare HardCopy Companion Revisions command	✓			✓
Create/Overwrite HardCopy Companion Revision dialog box	✓			✓
Generate HardCopy Handoff Report command	✓			✓
HardCopy Advisor			✓	✓
Set Current HardCopy Companion Revision dialog box	✓			✓
Start HardCopy Design Readiness Check command	✓			✓
Programming and Configuration				
Programmer		✓		✓
Logic Analyzer Interface Editor	✓			✓
Convert Programming Files dialog box	✓			✓
Design Support				
Customize dialog box			✓	
External text editor support			✓	✓
MAX+PLUS II Software support			✓	
Quartus II Help system		✓		✓
Print dialog box		✓		✓

Table 1. Quartus II Web Edition Software version 9.1 for Linux Beta Release Feature Support (Part 4 of 4)

Feature	Quartus II Web Edition Software Version 9.1			Future Release
	Full Support	Limited Support	Unsupported	
TalkBack feature	✓			✓
TalkForward feature	✓			✓

More Information and Support

For more information about the Quartus II software, go to the Quartus II Software Support page at www.altera.com/support/software/sof-quartus.html.

For technical support, go to the Altera mySupport website at www.altera.com/mysupport.



101 Innovation Drive
San Jose, CA 95134
www.altera.com
Technical Support
www.altera.com/support

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