Quartus® Prime - サポート OS 対応表

https://www.macnica.co.jp/business/semiconductor/articles/altera/95997/
https://www.altera.com/design/guidance/software/os-support

Table 1: Quartus® Prime 開発ソフトウェア サポート OS 対応表 [1][2][3][4][5][6][7][8]

Version	Edition	Release Date	Red Hat® Enterprise Linux® 9.4 64bit	Red Hat® Enterprise Linux® 9.4 64bit	Red Hat® Enterprise Linux® 9.3 64bit	Red Hat® Enterprise Linux® 9.2 64bit	Red Hat® Enterprise Linux® 9.1 64bit	Red Hat® Enterprise Linux® 9.0 64bit	Red Hat® Enterprise Linux® 8.10 64bit	Red Hat® Enterprise Linux® 8.7 64bit	Red Hat® Enterprise Linux® 8.6 64bit	Red Hat® Enterprise Linux® 8.4 64bit	Red Hat® Enterprise Linux® 8.2 64bit	Red Hat® Enterprise Linux® 8.1/8.0 64bit	Red Hat® Enterprise Linux® 7 64bit	Red Hat® Enterprise Linux® 6 64bit	Red Hat® Enterprise Linux® 5 64bit	CentOS 8.2 64bit	CentOS 8.1/8.0 64bit	CentOS 7.5 64bit	SUSE® SLE 15.5[9][10] 64bit	SUSE® SLE 15.4[9][11] 64bit	SUSE® SLE 15.3[9][12] 64bit	SUSE® SLE 15.2[9][13] 64bit	SUSE® SLE 12.5[9][14] 64bit	SUSE® SLE 12.1[9][15] 64bit	SUSE® SLE 11 64bit	Ubuntu® 24.04 LTS 64bit	Ubuntu® 22.04 LTS 64bit	Ubuntu® 20.04 LTS 64bit	Ubuntu® 18.04 LTS 64bit	Ubuntu® 16.04 LTS 64bit	Ubuntu® 14.04 LTS 64bit
25.3.1	Pro Edition	1/2/2026	●	●	–	–	–	●	●	–	–	–	–	–	–	–	–	–	–	–	●	●	–	–	–	–	–	●	●	●	–	–	–
25.3	Pro Edition	9/29/2025	●	●	–	–	–	●	●	–	–	–	–	–	–	–	–	–	–	–	●	●	–	–	–	–	–	●	●	●	–	–	–
25.1.1	Pro Edition	6/11/2025	×	×	●	●	●	●	×	●	●	–	–	–	–	–	–	–	–	–	●	●	–	–	–	–	–	●	●	●	–	–	–
25.1	Pro Edition	4/7/2025	×	×	●	●	●	●	×	●	●	–	–	–	–	–	–	–	–	–	●	●	–	–	–	–	–	●	●	●	–	–	–
	Standard Edition	11/3/2025	●	●	×	×	–	●	●	–	–	–	–	–	–	–	–	–	–	–	●	●	–	–	–	–	–	●	●	●	–	–	–
	Lite Edition		●	●	×	×	–	●	●	–	–	–	–	–	–	–	–	–	–	–	●	●	–	×	–	–	–	●	●	●	–	–	–
24.3.1	Pro Edition	1/27/2025	×	×	×	×	●	●	×	●	●	–	–	–	–	–	–	–	–	–	×	●	●	–	●	–	–	×	●	●	●	–	–
24.3	Pro Edition	11/25/2024	×	×	×	×	●	●	×	●	●	–	–	–	–	–	–	–	–	–	×	●	●	–	●	–	–	×	●	●	●	–	–
24.2	Pro Edition	7/8/2024	×	×	×	×	●	●	×	●	●	–	–	–	–	–	–	–	–	–	×	●	●	–	●	–	–	×	●	●	●	–	–
24.1	Pro Edition	4/1/2024	×	×	×	×	●	●	×	●	●	–	–	–	–	–	–	–	–	–	×	●	●	●	●	–	–	×	●	●	●	–	–
	Standard Edition	3/17/2025	×	×	×	×	●	●	×	●	●	–	–	–	–	–	–	–	–	–	×	●	●	×	●	–	–	×	●	●	●	–	–
	Lite Edition		×	×	×	×	●	●	×	●	●	–	–	–	–	–	–	–	–	–	×	●	●	×	●	–	–	×	●	●	●	–	–
23.4	Pro Edition	12/4/2023	×	×	×	×	●	●	×	●	●	–	–	–	–	–	–	–	–	–	×	×	×	●	●	–	–	×	●	●	●	–	–
23.3	Pro Edition	10/2/2023	×	×	×	×	●	●	×	●	●	–	–	–	–	–	–	–	–	–	×	×	×	●	●	–	–	×	●	●	●	–	–
23.2	Pro Edition	6/26/2023	×	×	×	×	–	–	×	●	●	●	–	–	–	–	–	–	–	–	×	×	×	●	●	–	–	×	●	●	●	–	–
23.1	Pro Edition	4/10/2023	×	×	×	×	×	×	×	●	●	●	–	–	–	–	–	–	–	–	×	×	×	●	●	–	–	×	●	●	●	–	–
23.1.1 / 23.1.0	Standard Edition	6/14/2024	×	×	×	×	●	●	×	●	●	–	–	–	–	–	–	–	–	–	×	×	●	×	●	–	–	×	●	●	●	–	–
	Lite Edition	12/11/2023	×	×	×	×	●	●	×	●	●	–	–	–	–	–	–	–	–	–	×	×	●	×	●	–	–	×	●	●	●	–	–
22.4	Pro Edition	12/19/2022	×	×	×	×	×	×	×	×	●	●	–	–	–	–	–	–	–	–	×	×	×	●	●	–	–	×	●	●	●	–	–
22.3	Pro Edition	8/25/2022	×	×	×	×	×	×	×	×	●	●	–	–	–	–	–	–	–	–	×	×	×	●	●	–	–	×	●	●	●	–	–
22.2	Pro Edition	6/20/2022	×	×	×	×	×	×	×	×	×	×	●	–	–	–	–	●	–	–	×	×	×	●	●	–	–	×	×	●	●	–	–
22.1	Pro Edition	4/4/2022	×	×	×	×	×	×	×	×	×	×	●	–	–	–	–	●	–	–	×	×	×	●	●	–	–	×	×	●	●	–	–
22.1.2 / 22.1.1 / 22.1	Standard Edition	08/01/2023 / 05/21/2023 / 10/31/2022	×	×	×	×	×	×	×	×	●	●	×	–	–	–	–	×	–	–	×	×	●	×	●	–	–	×	●	●	●	–	–
	Lite Edition		×	×	×	×	×	×	×	×	●	●	×	–	–	–	–	×	–	–	×	×	●	×	●	–	–	×	●	●	●	–	–
21.4	Pro Edition	12/12/2021	×	×	×	×	×	×	×	×	×	×	×	●	●[16]	–	–	×	●	●[16]	×	×	×	●	●	–	–	×	×	●	●	●	–
21.3	Pro Edition	10/1/2021	×	×	×	×	×	×	×	×	×	×	×	●	●	–	–	×	●	●	×	×	×	●	●	–	–	×	×	●	●	●	–
21.2	Pro Edition	6/20/2021	×	×	×	×	×	×	×	×	×	×	×	●	●	–	–	×	●	●	×	×	×	●	●	–	–	×	×	●	●	●	–
21.1	Pro Edition	3/28/2021	×	×	×	×	×	×	×	×	×	×	×	●	●	–	–	×	●	●	×	×	×	●	●	–	–	×	×	●	●	●	–
21.1.1 / 21.1	Standard Edition	7/1/2022 / 11/3/2021	×	×	×	×	×	×	×	×	×	×	×	●	●[16]	–	–	×	●	●[16]	×	×	●	×	●	–	–	×	×	●	●	●	–
	Lite Edition		×	×	×	×	×	×	×	×	×	×	×	●	●[16]	–	–	×	●	●[16]	×	×	●	×	●	–	–	×	×	●	●	●	–
20.4	Pro Edition	12/1/2020	×	×	×	×	×	×	×	×	×	×	×	●	●	–	–	×	●	●	×	×	×	●	●	–	–	×	×	●	●	●	–
20.3	Pro Edition	9/27/2020	×	×	×	×	×	×	×	×	×	×	×	●	●	–	–	×	●	●	×	×	×	×	×	×	–	×	×	●	●	●	–
20.2	Pro Edition	6/21/2020	×	×	×	×	×	×	×	×	×	×	×	×	●	–	–	×	×	×	×	×	×	×	×	●	–	×	×	×	●	●	●
20.1	Pro Edition	3/12/2020	×	×	×	×	×	×	×	×	×	×	×	×	●	●	–	×	×	×	×	×	×	×	×	●	–	×	×	×	●	●	●
20.1.1 / 20.1	Standard Edition	11/22/2020 / 6/14/2020	×	×	×	×	×	×	×	×	×	×	×	×	●	●	–	×	×	×	×	×	×	×	×	●	●	×	×	×	●	●	●
	Lite Edition		×	×	×	×	×	×	×	×	×	×	×	×	●	●	–	×	×	×	×	×	×	×	×	●	●	×	×	×	●	●	●
19.4	Pro Edition	12/5/2019	×	×	×	×	×	×	×	×	×	×	×	×	●	●	–	×	×	×	×	×	×	×	×	●	×	×	×	×	●	●	●
19.3	Pro Edition	9/29/2019	×	×	×	×	×	×	×	×	×	×	×	×	●	●	–	×	×	×	×	×	×	×	×	●	×	×	×	×	●	●	●
19.2	Pro Edition	6/30/2019	×	×	×	×	×	×	×	×	×	×	×	×	●	●	–	×	×	×	×	×	×	×	×	●	×	×	×	×	●	●	●
19.1	Pro Edition	3/31/2019	×	×	×	×	×	×	×	×	×	×	×	×	●	●	–	×	×	×	×	×	×	×	×	●	×	×	×	×	●	●	●
	Standard Edition	9/29/2019	×	×	×	×	×	×	×	×	×	×	×	×	●	●	–	×	×	×	×	×	×	×	×	●	×	×	×	×	●	●	●
	Lite Edition		×	×	×	×	×	×	×	×	×	×	×	×	●	●	–	×	×	×	×	×	×	×	×	●	×	×	×	×	●	●	●
18.1	Pro Edition		×	×	×	×	×	×	×	×	×	×	×	×	●	●	–	×	×	×	×	×	×	×	×	●	×	×	×	×	●	●	●
	Standard Edition	9/23/2018	×	×	×	×	×	×	×	×	×	×	×	×	●	●	–	×	×	×	×	×	×	×	×	●	×	×	×	×	●	●	●
	Lite Edition		×	×	×	×	×	×	×	×	×	×	×	×	●	●	–	×	×	×	×	×	×	×	×	●	×	×	×	×	●	●	●
18.0	Pro Edition		×	×	×	×	×	×	×	×	×	×	×	×	●	●	–	×	×	×	×	×	×	×	×	●	×	×	×	×	×	●	●
	Standard Edition	5/8/2018	×	×	×	×	×	×	×	×	×	×	×	×	●	●	–	×	×	×	×	×	×	×	×	●	×	×	×	×	×	●	●
	Lite Edition		×	×	×	×	×	×	×	×	×	×	×	×	●	●	–	×	×	×	×	×	×	×	×	●	×	×	×	×	×	●	●
17.1	Pro Edition		×	×	×	×	×	×	×	×	×	×	×	×	●	●	●	×	×	×	×	×	×	×	×	●	×	×	×	×	×	●	●
	Standard Edition	11/5/2017	×	×	×	×	×	×	×	×	×	×	×	×	●	●	●	×	×	×	×	×	×	×	×	●	×	×	×	×	×	●	●
	Lite Edition		×	×	×	×	×	×	×	×	×	×	×	×	●	●	●	×	×	×	×	×	×	×	×	●	×	×	×	×	×	●	●
17.0	Pro Edition		×	×	×	×	×	×	×	×	×	×	×	×	●	●	●	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
	Standard Edition	5/7/2017	×	×	×	×	×	×	×	×	×	×	×	×	●	●	●	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
	Lite Edition		×	×	×	×	×	×	×	×	×	×	×	×	●	●	●	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
16.1	Pro Edition		×	×	×	×	×	×	×	×	×	×	×	×	●	●	●	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
	Standard Edition	11/04/2016	×	×	×	×	×	×	×	×	×	×	×	×	●	●	●	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
	Lite Edition		×	×	×	×	×	×	×	×	×	×	×	×	●	●	●	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
16.0	Pro Edition		×	×	×	×	×	×	×	×	×	×	×	×	×	●	●	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
	Standard Edition	5/06/2016	×	×	×	×	×	×	×	×	×	×	×	×	×	●	●	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
	Lite Edition		×	×	×	×	×	×	×	×	×	×	×	×	×	●	●	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
15.1	Pro Edition		×	×	×	×	×	×	×	×	×	×	×	×	×	●	●	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
	Standard Edition	11/02/2015	×	×	×	×	×	×	×	×	×	×	×	×	×	●	●	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×
	Lite Edition		×	×	×	×	×	×	×	×	×	×	×	×	×	●	●	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×

[記号] ● : サポート / × : 未サポート / – : サポート終了

Notes:

[1] Quartus® Prime Programmer and Tools は、Standard および Lite Edition において Windows® 7 SP1 のみ 32-bit 版 もサポートしています。

[2] ModelSim®- Intel® FPGA Edition software および ModelSim®- Intel® FPGA Starter Edition software は Windows® 8 のみサポートしています。

[3] その他の開発ソフトウェア(Quartus®-Intel® FPGA Edition、Nios® II および Nios® V 開発環境)に関しては、Quartus® Prime とサポート終了日が異なる場合があります。メーカーの Web ページ FPGA Operating System (OS) Support にてご確認ください。

[4] Quartus® Prime Pro Edition 19.1 で Nios® II Software Build Tools for Eclipse (以下 Nios® II SBT) が SoC FPGA Embedded Development Suite (以下 SoCEDS) を使用する場合は、Eclipse 2.Ganymede を別途インストールする必要があります。詳細は こちらのランディング をご覧ください。

[5] Quartus® Prime Pro Edition 18.2 以降および Quartus® Prime Standard/Lite Edition 19.1 以降を利用する Windows® ユーザ向け、Windows® 10 用および Windows® サーバー用の Windows® サブシステム for Linux (WSL) をダウンロードしてインストールする必要があります。Nios® II 開発を行う場合は、WSL に加えて Eclipse をインストールしてください。詳細は こちらのランディング をご覧ください。

[6] Quartus® Prime Pro Edition 18.2 以降および Quartus® Prime Standard/Lite Edition 19.1 以降を利用する Linux ユーザ向け、Nios® II 開発を行う場合 Eclipse をインストールしてください。詳細は こちらのランディング をご覧ください。

[7] Quartus® Prime Pro Edition 21.3 以降および Quartus® Prime Standard/Lite Edition 21.1 以降、ModelSim®- Intel® FPGA Edition および ModelSim®- Intel® FPGA Starter Edition のサポートは終了しました。

[8] この OS は今後リリースされる Quartus® Prime のバージョンでサポート終了予定されているため、注意喚起になりました。新しいバージョンへの移行を推奨します。

[9] Quartus® II の Windows® OS サポート情報は、アーカイブ資料をご覧ください。

[10] Windows® 10、Windows® 11 および Windows Server 以降版のバージョンおよびビルト環境、SUSE SLE は特定の SP (Service Pack) 環境を推奨します。詳細は、各エディション向けの Quartus® Prime : Software and Device Support Release Notes をご覧ください。

[11] FLEXlm® ライセンス機能でご利用の場合は、ライセンスサーバーにおいて 最新バージョンの Flexlm をご利用ください。