

Application Support List

The following list summarizes the support status of commonly used development applications on Windows on Arm platforms.

Application support status is categorized as Native or Emulated.

- **Native**

Indicates that the application provides a native ARM64 (or ARM64EC) build and runs directly on Windows on Arm, offering optimal performance and full compatibility without emulation.

- **Emulated**

Indicates that the application runs on Windows on Arm through x64/x86 emulation without a native ARM64 build. Emulated applications may have performance or compatibility limitations compared to native applications.

Disclaimer

Application support status is based on the information available at the time of documentation. Please refer to the official vendor documentation for the most up-to-date compatibility information.

Actual behavior, performance, and compatibility may vary depending on the specific application version, configuration, and Windows on Arm platform implementation.

Customers are advised to validate critical applications in their target environment prior to deployment.

Application	Status	Company
Windows Terminal	Native	Microsoft, Inc.
PowerShell	Native	Microsoft, Inc.
Ubuntu	Native	Canonical Ltd.
Debian	Native	Debian Project
Kali Linux	Native	Offensive Security
WSA	Native	Microsoft, Inc.
WSA Sideload	Native	WSA Sideload
Visual Studio Code	Native	Microsoft, Inc.
Visual Studio 2022	Native	Microsoft, Inc.

CMake	Native	Kitware, Inc.
Git for Windows	Native	Dennis Ameling
git	Native	Git project
GitHub CLI	Native	GitHub, Inc.
GitHub Desktop	Native	GitHub, Inc.
TortoiseGit	Native	TortoiseGit
vcpkg	Native	Microsoft, Inc.
Python	Native	Python Software Foundation
Node.js	Native	OpenJS Foundation
Golang	Native	Google, LLC
Rust	Native	Rust Foundation
Dart	Native	Google, LLC
.NET SDK & Runtime	Native	Microsoft, Inc.
MS OpenJDK	Native	Microsoft, Inc.
Zulu OpenJDK (+Java RE)	Native	Azul Systems
Liberica OpenJDK (+Java RE)	Native	BellSoft
Docker Desktop	Native	Docker, Inc.
Nginx	Native	Nginx, Inc.
PuTTY	Native	Simon Tatham
WinSSHTerm	Native	Raf Wouters
MobaXterm	Emulated	Mobatek
WireGuard	Native	Edge Security LLC
Tailscale	Native	Tailscale Inc.
AnyDesk	Emulated	AnyDesk Software GmbH
Splashtop	Emulated	Splashtop Inc
Parallels RAS Client	Native	Parallels, Inc.
Postman	Emulated	Postman
Insomnia	Emulated	Kong
pgAdmin	Emulated	Postgres
MongoDB Compass	Emulated	MongoDB
Azure Data Studio	Native	Microsoft, Inc.
Oracle SQL Developer	Emulated	Oracle
Grafana	Emulated	Grafana
Splunk	Emulated	Splunk Inc.
PyTorch	Native	Meta AI

Unity Engine	Native	Unity
Godot	Native	Godot Foundation
KiCad	Native	KiCad Developers Team
Altium	Emulated	Altium Limited
CircuitMaker	Emulated	Altium
Fusion 360	Emulated	Autodesk, Inc.
Meshmixer	Emulated	Autodesk
FileZilla Client	Native	Tim Kosse
FileZilla Server	Native	Tim Kosse
GNU Wget	Native	GNU Project
oh-my-posh	Native	Open Source
Fastfetch	Native	Open Source
Electron	Native	Electron
Eclipse	Native	Eclipse Foundation
Eclipse Temurin	Native	Eclipse Foundation
JetBrains IntelliJ IDEA	Native	JetBrains s.r.o.
JetBrains PyCharm	Native	JetBrains s.r.o.
JetBrains CLion	Native	JetBrains s.r.o.
JetBrains GoLand	Native	JetBrains s.r.o.
JetBrains Rider	Native	JetBrains s.r.o.
JetBrains RubyMine	Native	JetBrains s.r.o.
JetBrains WebStorm	Native	JetBrains s.r.o.
JetBrains DataGrip	Native	JetBrains s.r.o.
JetBrains DataSpell	Native	JetBrains s.r.o.
Claude	Native	Anthropic
Cursor	Native	Anysphere
Windsurf Next	Native	Codeium
windows95	Native	Felix Rieseberg
HttpMaster	Native	Borvid
Ranorex	Emulated	Ranorex
WSABuilds (pimped WSA)	Native	WSABuilds
WinFellow	Native	WinFellow
DevToys	Native	DevToys
Fortify	Emulated	OpenText
SDR# Studio	Emulated	Airspy

NaiveProxy	Native	klzgrad
Tabby	Native	Tabby
Processing 4.3	Emulated	Processing Foundation
Privoxy	Native	Privoxy
nushell	Native	Nushell
Cloudfire	Native	Cloudfire