

Supported Platforms for Ice 3.6.3

Ice 3.6.3 is supported on the platform, compiler, and environment combinations shown below. Other platforms and compilers might work as well but have not been tested.

On this page:

- [Ice for C++](#)
- [Ice for Java](#)
- [Ice for .NET](#)
- [Ice for Universal Windows Platform \(UWP\)](#)
- [Ice for WinRT](#)
- [Ice for PHP](#)
- [Ice for Python](#)
- [Ice for Ruby](#)
- [Ice for JavaScript](#)

Ice for C++

Platform	Compiler	Architecture
Windows 7 Windows 8.1 Windows 10 Windows Server 2008 R2 Windows Server 2012	Visual Studio 2012, Visual Studio 2013, Visual Studio 2015	x86, x64
Red Hat Enterprise Linux 6 Red Hat Enterprise Linux 7 Amazon Linux 2016.09 SUSE Linux Enterprise Server 11 SUSE Linux Enterprise Server 12 Ubuntu 14.04 (Trusty Tahr) Ubuntu 16.04 (Xenial Xerus)	GCC 4.4 GCC 4.8 GCC 4.8 GCC 4.3 GCC 4.8 GCC 4.8 GCC 5.3	i686, x86_64 i686, x86_64 x86_64 i586, x86_64 x86_64 i386, amd64 amd64
OS X 10.11 El Capitan macOS 10.12 Sierra	Xcode 7.3, Xcode 8 Xcode 8	x86_64 x86_64

Ice for Java

Platform	Environment
All Ice for C++ platforms	JDK 1.7, JDK 1.8
Android 4.2 or later	JDK 1.7, JDK 1.8, Android Studio

Ice for .NET

Platform	Compiler	Architecture
Windows 7 Windows 8.1 Windows 10 Windows Server 2008 R2 Windows Server 2012	Visual Studio 2012, Visual Studio 2013, Visual Studio 2015	x86, x64

Ice for Universal Windows Platform (UWP)

Platform	Compiler	Architecture
Windows 10	Visual Studio 2015 (C++ only)	x86, x64

Ice for WinRT

Platform	Compiler	Architecture
Windows 8.1	Visual Studio 2013 (C++ only)	x86, x64

Ice for PHP

Platform	Environment	Architecture
Windows 7 Windows 8.1 Windows 10 Windows Server 2008 R2 Windows Server 2012	PHP 5.6	x86
Red Hat Enterprise Linux 6 Red Hat Enterprise Linux 7 Amazon Linux 2016.09 SUSE Linux Enterprise Server 11 SUSE Linux Enterprise Server 12 Ubuntu 14.04 (Trusty Tahr) Ubuntu 16.04 (Wily Werewolf)	PHP 5.3 PHP 5.4 PHP 5.3 PHP 5.3 PHP 5.5 PHP 5.5 PHP 7.0	i686, x86_64 i686, x86_64 x86_64 i586, x86_64 x86_64 i386, amd64 amd64
OS X 10.11 El Capitan macOS 10.12 Sierra	PHP 5.5 PHP 5.6	x86_64 x86_64

Ice for Python

Platform	Environment	Architecture
Windows 7 Windows 8.1 Windows 10 Windows Server 2008 R2 Windows Server 2012	Python 2.7, Python 3.4, Python 3.5	x86, x64
Red Hat Enterprise Linux 6 Red Hat Enterprise Linux 7 Amazon Linux 2016.09 SUSE Linux Enterprise Server 11 SUSE Linux Enterprise Server 12 Ubuntu 14.04 (Trusty Tahr) Ubuntu 16.04 (Xenial Xerus)	Python 2.6, Python 2.7, Python 3.4, Python 3.5	i686, x86_64 i686, x86_64 x86_64 i586, x86_64 x86_64 i386, amd64 amd64
OS X 10.11 El Capitan macOS 10.12 Sierra	Python 2.7, Python 3.4, Python 3.5	x86_64

Ice for Ruby

Platform	Environment	Architecture
Windows 7 Windows 8.1 Windows 10 Windows Server 2008 R2 Windows Server 2012	Ruby 2.3	x86, x64
Red Hat Enterprise Linux 6 Red Hat Enterprise Linux 7 Amazon Linux 2016.09 SUSE Linux Enterprise Server 11 SUSE Linux Enterprise Server 12 Ubuntu 14.04 (Trusty Tahr) Ubuntu 16.04 (Xenial Xerus)	Ruby 1.8 to Ruby 2.3	i686, x86_64 i686, x86_64 x86_64 i586, x86_64 x86_64 i386, amd64 amd64
OS X 10.11 El Capitan macOS 10.12 Sierra	Ruby 2.0 to Ruby 2.3	x86_64

Ice for JavaScript

Platform	Environment
Web browser	Recent versions of Internet Explorer, Chrome, Firefox, Safari
Windows 7 Windows 8.1 Windows 10 Windows Server 2008 R2 Windows Server 2012 Ubuntu 14.04 (Trusty Tahr) Ubuntu 16.04 (Xenial Xerus) OS X 10.11 El Capitan macOS 10.12 Sierra	Node.js 0.10, Node.js 0.12, Node.js 4.0, Node.js 5.x Node.js 6.x