

JDK 9 & 10 and the PowerPC/AIX port

JDK 9 includes the PowerPC/AIX port.

We ported most new features of OpenJdk to ppc and aix.

The JDK 9 port supports the following parts of the OpenJDK:

	linux big endian	linux little endian	aix big endian
template interpreter	yes	yes	yes
C1 compiler	yes	yes	yes
C2 compiler	yes	yes	yes
JVMCI / graal	no	no	no

Supported operating systems and processor implementations

AIX: The port supports AIX 7.1 and later. It is tested to be built with xLC 12. Patch level 12.01.0000.0008 or higher is required. We do not support iSeries PASE.

Linux ppc64: We build and run the VM on SLES 11.3 with gcc 4.8, but support it on other Linux distributions, too.

Linux ppc64le: We build and run the VM on SLES 12.1 with gcc 4.8, but support it on other Linux distributions, too.

Processor: The port supports only 64-bit PPC machines. It recognizes Power chips 5 through 8 and generates code optimized for these processors. It lacks an instruction scheduler targeted to Power 6, which is an in-order issuing processor.

Status (see also the main page of the port):

With the end of the main line support of jdk10 and jdk9 we also stopped supporting jdk 9 and 10. For further development of jdk 11 and later see the main page of the port.

In [March 2018](#) JDK 10 was release on the three platforms.

In [September 2017](#) JDK 9 was released on the three platforms.