

# 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.