

Compatibility

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1. Compatibility matrix

Here is the compatibility matrix. This matrix displays only OS and java jvms on which UPNPLib has been tested. The fact that your OS/jvm isn't listed doesn't necessarily means that UPNPLib can't be used on it. If you use UPNPLib on other OS/jvms without or with problems, don't hesitate to mail us the informations.

The version has the following meaning :

- 1.4.x means 1.4.0, 1.4.1, 1.4.2 ...
- 1.4.1+ means 1.4.1, 1.4.2 ...

OS/JVMs	Sun 1.4.x/1.5.x	Ibm 1.4.1+	Blackdown 1.4.1+	Bea 1.4.2	Apple 1.4.1+
Linux Linux	OK	OK	OK	OK	N/A
Windows Windows	OK				
MacOSX MacOSX					
Solaris Solaris					

2. Known issues

Here is a list of known problems :

- On linux with some environment configurations (true with all jdks) UPNPLib is unable to discover UPNP# devices. The problem is that the created UDP packets have a wrong checksum. Some network hardware, drivers, kernel versions (# 2.6.7) can fix this problem.
- Linux kernels 2.6.8 to 2.6.12 have also bugs with UDP packets wrong checksums. see linux kernel [4922](#) and [4979](#) bug reports.