JITS – Java In The Small – is a software platform which allows Java applications to be migrated automatically to various embedded systems such as smart cards, networked sensors or minimalist games consoles.

The JITS tool chain can be used to roll out software on very restricted platforms. It is therefore possible to run Java programs on media for which a conventional virtual machine does not work. JITS also incorporates analysis software including STAN, which, during roll-out, checks that there are no data leakages where the software is installed and thus imposes a high security level.

Keywords: Embedded systems, Java, highly restricted environments.

Operating licences are negotiated on a case by case basis.

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