

# Pinuts media+science

## **Universal Messenger**

*FirstSpirit Module "Realtime Targeting On-Premise  
Edition"*  
*System Requirements*

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# 1 System Requirements

## 1.1 General Requirements

Component	Version	Purpose
Java	Oracle JDK from 1.6	Java is the necessary Apache Tomcat runtime environment which is necessary for the Universal Messenger.
Apache Tomcat	6.x, 7.x, 8.x	The Apache Tomcat is recommended for running the Universal Messenger. It is possible to run the Universal Messenger within other application servers.
JDBC Treiber	Depending on database system	Depending on the used database system the appropriate JDBC driver must be provided before the installation.

## 1.2 Operating Systems

The most important requirement is the support of **Oracle Java 1.6 or greater**. Therefore there is a great variety of supported operating systems.

### Windows

- Windows Server 2003
- Windows Server 2008
- Windows XP
- Windows 7

### Mac OS

- Mac OS X 10.5 - 10.7
- OS X 10.8
- OS X Server

### Linux/Unix

- Debian
- Red Hat
- Gentoo
- Fedora
- SUSE
- ...

## 1.3 Database Systems

Database	Version	Hint
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MySQL	from 5.1 (InnoDB) 5.5, 5.6	<a href="#">Connector/J</a> from 5.0.8, recommended 5.1
Oracle	from 10g, 11g, 11gR2	<a href="#">JDBC-driver11.2</a> (11gR2)
Microsoft SQL-Server	from 2005, 2008, 2012	<a href="#">jTDS</a> from 1.2.1 <a href="#">Microsoft JDBC Driver</a> from 4.0.2206.100
PostgreSQL	from 8	<a href="#">JDBC3 Native Driver</a> from build 311
DB/2	from 9 Enterprise	IBM <a href="#">DB2 JDBC Universal Driver Architecture</a> , from 2.7.58

## 1.4 Universal Messenger Editionen

Edition	Version
Universal Messenger Realtime Targeting Edition	from 7.4.0 Build 740
Universal Messenger Customer Experience Management	from 7.4.0 Build 740

## 1.5 FirstSpirit CMS

Version
FirstSpirit >= 5.1

## 2 Release Notes

### 2.1 Version 1.0.4, 08.05.2015

- Additional functions for Content Scoring
- Bugfixes and improvements for certification

### 2.2 Version 1.0.3, 01.04.2015

- Examples for Content Scoring
- Bugfixes and improvements for certification

### 2.3 Version 1.0.0, 02.03.2015

- First release ready for production