Incorporated 3rd-party Products

Revision History

2024-10-17	Don Ferguson	List of 3rd-party JARs
2024-12-22	Don Ferguson	Updated H2 JAR for Build 32 level
2025-06-25	Don Ferguson	Updated product list

1 PREFACE

This is a guide to document all 3rd-party products incorporated into HRE code.

2 ADDITIONAL JAR COMPONENTS

Additional components currently in use in HRE are documented in the following table, which is shaded to group together related products. Version number is that which is currently in use and may or may not be the latest version available.

Product	JARs	Author	Last Version	Licences/Notes
migLayout	miglayout-core-11.4.2 miglayout-swing-11.4.2	Mikael Grev (MiG InfoCom AB)	11.4.2 (2024-09-01)	BSD orGPL licence; free to use for commercial and non-commercial projects
OpenCSV	opencsv-5.11	Scott Conway, A Rucker Jones	5.11 (2025-05-18	Apache 2.0 licence
Apache Commons Language	commons-lang3-3.17	Apache group	3.17 (2024-08-24)	Apache 2.0 licence
Apache Commons IO	commons-io-2.19.0	Apache group	2.19.0 (2025-04-08)	Apache 2.0 licence
Oracle Help for Java	help-share jewt ohj oracle_ice share	Oracle	12.2.1.0.0	Oracle Program Licence
XBase reader	javadbf-1.14	Alberto Fernández	1.14 (2022-11-02)	GNU Lesser Public Licence v3
JTattoo LAF	JTattoo-1.6.13	Michael Hagen	1.6.13 (2020-09)	LGPL v2 & v3 or Apache 2.0 JTattoo-1.6.13HRE is a slightly modified version for HRE
H2 database	h2-2.3.232	H2	2.3.323 (2024-08-11	Mozilla Public Licence v2.0 or Eclipse Public Licence v1.0
Plugin for Java	pf4j-3.11.0	PF4j project	3.11.0 (2024-03-06)	Apache 2.0 licence
Simple Logging Facade	slf4j-api-2.0.17	SLF4J project	2.0.17 (2025-02-25)	MIT Licence
Logback	logback-classic-1.5.18 logback-core-1.5.18	Logback project	1.5.18 (2025-03-18)	GNU Lesser Public Licence v2.1 or Eclipse Public Licence v1.0
Java Servlet	javax.servlet-api-4.0.1	Glassfish Community	4.0.1 (2018-04-20)	GNU General Public Licence v2 or CDDL v1.1
iText	commons-9.2.0 io-9.2.0 kernel-9.2.0 layout-9.2.0	iText	9.2.0 (2025-05-13)	AGPLv3