ERDMS Technical Environment

(Open Source)

1. Application server
   – Glassfish V2.1 or higher, running on Linux.
     http://glassfish.java.net

2. Database server
   – PostgreSQL V8.3.5 or higher, running on Linux.
     http://www.postgresql.org

3. Web Service Interface
   – Soap Document Style, Literal wrapped.
     WSDL: http://risdatamanagement.ris.eu/refws/v1/RefWebService.wsdl

   – Internet interface via o.a: Internet Explorer v8->, FireFox 7->

Server(s) Operating system
– Red Hat Enterprise Linux V5 or higher.
ERDMS Development Environment

- Java (JDK v1.6) + Java scripting (jsp)
- JDBC using SQL-92 (database access)
- Style sheets (CSS)

Other used (optional) development tools:

- NetBeans IDE v7.0 or higher (Integrated Java development).
- CVS v1.11.22 (source version control system)
- PG Admin v1.14 or higher (Database access utility).
- SoapUI v3.6.1 or higher (Soap Web services test tool).