

EXFOR database maintenance

Create/Update Database Schema

Create tables and indexes

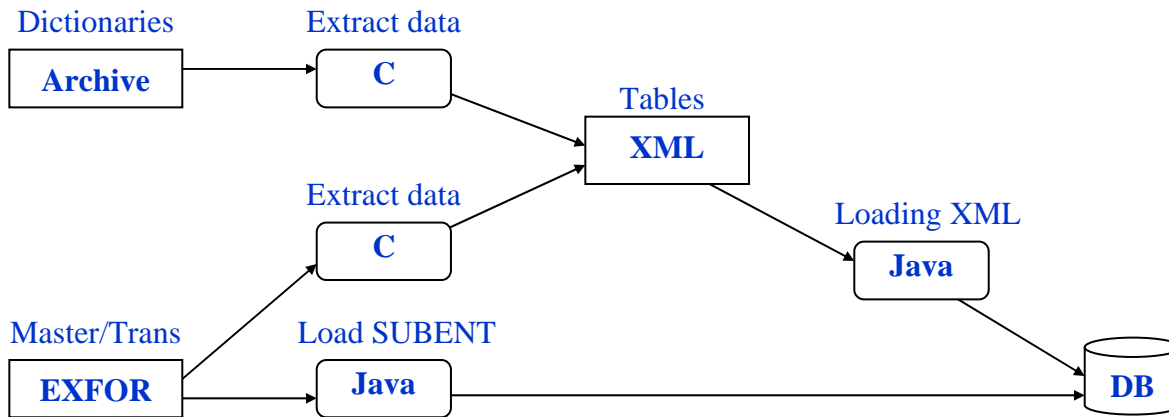
SQL

Execute SQL

Java



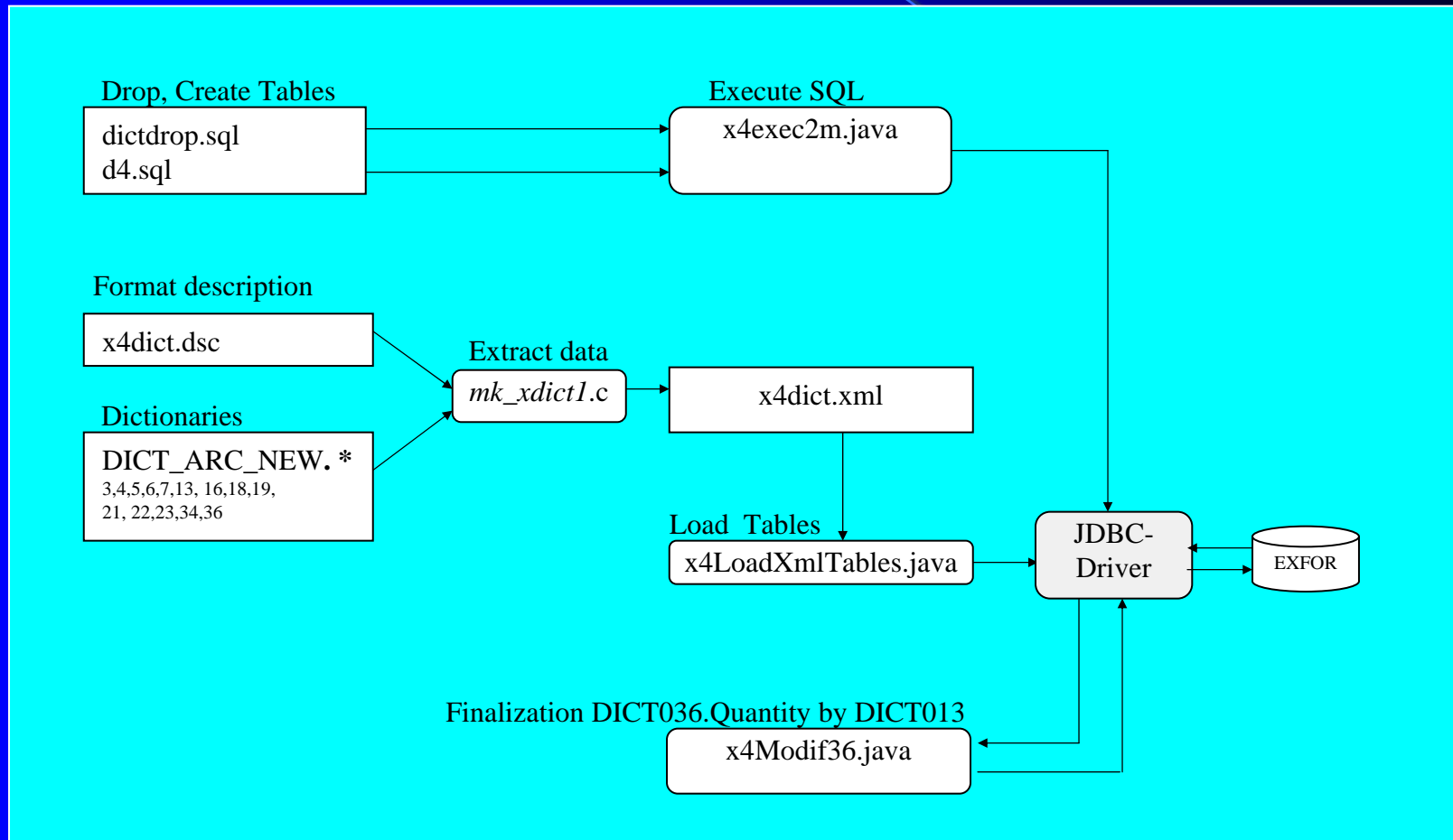
Load/Update EXFOR Database



EXFOR Maintenance Package Structure

x4load-w1	
—winjre	Java Runtime Environment for Windows
—winprot.bat	Removes Read-Only protection from all files below (recursively)
—x4load2	EXFOR Maintenance Package location
—conf	Configuration files
—dsc	Dictionaries description
—sql	SQL commands
—windows	Contains main control scripts
—x4main.bat	Main control script (can invoke others) [create icon]
—x4update.bat	Script to control EXFOR updating by TRANS [create icon]
—winx4cd.bat	Script to run CD-ROM program (from X4Java2) [create icon]
—...	
—x4dict	Archival Dictionaries
—X4Java2	CD-ROM retrieval program (configured to see last updates)
—x4trans	Default place to keep TRANS files (to be seen by the Package)
—x4vms	Default place to keep VMS Master files (LB*.TXT ~840 files)
—x4wrk	Working place (with scripts, executables, temp-files, etc.)
—help	Html-help files (to be used on Web-Server)
—x4done.log	Text log file recording operations done
—Errors.htm	Non-critical errors and warnings (concerning TRANS contents)
—...	
—x4accl.mdb	Default Access-type EXFOR database

Loading EXFOR Dictionaries



Loading EXFOR Data

