

# Running the analyses process on Linux

## Introduction

It is possible to do the analysis process if Oracle® Forms Builder is only installed on Linux, although it is a more complex process. The following illustrates this process.

## Process

### 1. Extract text/xml from the binaries

On the Linux machine where Oracle Forms Builder is installed, run the following commands:

#### Oracle 9i

```
- iff2xml90 DUMP=ALL OVERWRITE=YES <module_absolute_path>
    (applies to fmb, mmb and olb files)
- ifcmp90 module=<module_absolute_path> module_type=library
batch=yes script=yes logon=no window_state=minimize
    (applies to pll files)
```

Output files: \*\_fmb.xml, \*\_mmb.xml, \*\_olb.xml, \*.pdf

#### Oracle 10g or 11g

```
- frmxmlsg (for 10g or 11g form schema generation)
    - frmf2xml DUMP=OVERRIDDEN OVERWRITE=YES USE_PROPERTY_IDS=YES
<module_absolute_path>
    (applies to fmb, mmb and olb files)
- frmcmp module=<module_absolute_path> module_type=library
batch=yes script=yes logon=no window_state=minimize
    (applies to pll files)
```

Output files: \*\_fmb.xml, \*\_mmb.xml, \*\_olb.xml, \*.pdf

### 2. Run Morphis Forms2Xml (located in the inspector installation folder)

1. Move the output from the previous step to the Windows machine where Morphis Inspector is installed;
2. Run Forms2Xml on the file with the -ora modifier.

### Forms2xml usage:

```
Forms2Xml.exe <module_absolute_path> -t <module_type> -c <codepage number>  
-v <version> [-d <output dir>] [-disableDefaults] [-disableInheritance] [-l  
<log file>]
```

options:

```
-t <module_type> = [F=FORM | M=MENU | O=OLB | L=LIB]  
-c <codepage_number> = "Ex.: 1252 for Latin1"  
-v <oracle_version> = [6i | 9i | 10g | 11g]  
-d <output_dir>  
-disableDefaults = disable default properties  
-disableInheritance = disable inherited properties  
-l <log_file> = log file name  
-ora = when using this switch the module_absolute_path is the file  
extracted with oracle commands (applies only to 9i,10g, 11g)
```

Output files: \*.xfmb, \*.xmmb, \*.xpil

## 3. Run Transformer Inspector

Use step 2 output to run [Transformer Inspector](#)