



**U.S Department of Justice
Office of Justice Programs**



GJXDM Homework

Introduction to Questions 11-20

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Homework Guidance

- All questions refer to GJXDM or use of GJXDM (and XML Schema).
- Purpose: To help you to become familiar with structure, content, and simple use of GJXDM through its associated reference aids.
- Use the GJXDM spreadsheet, viewer, schemas, and class hierarchy.
- Some questions may require you to use a combination of tools.
- Some questions have multiple parts.
- Some questions may have multiple answers.
- Some questions are easy, others are hard (sequence easy to hard).
- Some questions may have multiple interpretations.
- Sometimes there are other answers besides those suggested.
- Some questions may require you to exercise judgment.
- Some questions require you to write XML Schema snippets.
- No answer requires more than 10 lines. Most are only 1 to 5 lines.
- We will review the suggested answers tomorrow morning.

[Workshop/index.html](#)





Xerces-based XML Validator

- ❑ Need Java version 1.4
- ❑ index.html incorrect: "-in" option is no longer used
- ❑ Syntax for validator 1.2b4:

```
java -Xmx256m -jar ../validateXML-1.2b4-bin.jar  
-ns http://www.it.ojp.gov/jxdm ../jxdm/3.0/jxdm.xsd  
-fast  
file1.xml file2.xml file3.xml ...
```
- ❑ Batch files are written to validate one file at a time.
 - valid.bat
 - fast.bat
 - help.bat



Passcodes

Citation Practical Exercise: **car54whereareyou**

Homework Questions 1-10: **themanfromuncle**

Homework Solutions 1-10: **beachblanketbingo**

Homework Questions 11-20: **77sunsetstrip**

Homework Solutions 11-20: