XML::Xerces Sample: EnumVal

Table of contents

1. Sample: EnumVal

1.1. EnumVal

EnumVal shows how to enumerate the markup decls in a DTD Grammar.

1.1.1. Running EnumVal

This program parses the specified XML file, then shows how to enumerate the contents of the DTD Grammar.

```
Usage:
    perl EnumVal.pl <XML file>

This program parses the specified XML file, then shows how to
enumerate the contents of the DTD Grammar. Essentially,
shows how one can access the DTD information stored in internal
data structures.
```

Here is a sample output from EnumVal

```
cd samples
perl EnumVal.pl personal.xml

Element Name: personnel, Content Model: (person)+
Element Name: person, Content Model: (name,email*,url*,link?)
        attribute Name: id, Type: ID
Element Name: name, Content Model: (#PCDATA|family|given)*
Element Name: email, Content Model: (#PCDATA)
Element Name: url, Content Model: EMPTY
        attribute Name: href, Type: CDATA
Element Name: link, Content Model: EMPTY
        attribute Name: subordinates, Type: IDREF(S)
        attribute Name: manager, Type: IDREF(S)
Element Name: family, Content Model: (#PCDATA)
Element Name: given, Content Model: (#PCDATA)
personal.xml: duration:  0 wallclock secs ( 0.02 usr +  0.00 sys =  0.02
CPU)
```