



# AFCTN Test Report 94-106

AFCTB-ID  
94-054



## TMSS Parsing Test

## Time Compliance Technical Order



## MIL-T-38804B, Appendix B, Supplement



## Document Type Definition

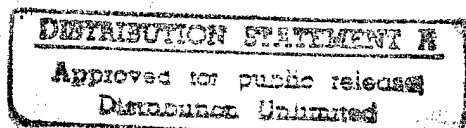
## MAXIMA Corporation

DISA Contract #DCA100-93-D-0065



## Quick Short Test Report

18 May 1994



19960822 136



Prepared for  
Electronic Systems Center  
Air Force CALS Program Office  
HQ ESC/AV-2  
4027 Colonel Glenn Hwy Suite 300  
Dayton OH 45431-1672

DTIC QUALITY INSPECTED 3

**AFCTN Test Report**  
**94-106**

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**TMSS Parsing Test**  
**Time Compliance Technical Order**  
**MIL-T-38804B Appendix B, Supplement**  
**Document Type Definition**

**For:**

**MAXIMA Corporation**  
**DISA Contract #DCA100-93-D-0065**

**Quick Short Test Report**

**18 May 1994**

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# Air Force CALS Test Bed

## *Notification of Test Results*

18 May 1994

This notice documents the results of an Air Force CALS Test Bed (AFCTB) Quick Short Test Report (QSTR) evaluation of data submitted by:

### **MAXIMA Corporation**

Identified as follows:

Title:	<b>MIL-T-38804B, Appendix B, Supplement DTD Parsing Test</b>
Program:	<b>DISA</b>
Program Office:	<b>DISA</b>
Contract No.:	<b>DCA100-93-D-0065</b>
QSTR No.:	<b>AFCTB-ID 94-054</b>

Received on the following media: **3.5" Diskette**

The results of the QSTR evaluation are as follows:

MIL-STD-1840A Standard	<b>N/A</b>
MIL-STD-1840A Media Format:	<b>N/A</b>
MIL-D-28000A IGES:	<b>N/A</b>
MIL-M-28001B SGML:	<b>Fail</b>
MIL-R-28002A Raster:	<b>N/A</b>
MIL-D-28003 CGM:	<b>N/A</b>

Formal results with associated disclaimer are documented and available from the AFCTB.

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## Contents

1.	Introduction.....	1
1.1.	Background.....	1
1.2.	Purpose.....	2
2.	Test Parameters.....	3
3.	1840A Analysis.....	4
3.1.	External Packaging.....	4
4.	SGML Analysis.....	4
4.1.	Exoterica Validator.....	5
4.2.	Exoterica XGML Normalizer.....	6
4.3.	Public Domain sgmls.....	6
5.	Conclusions and Recommendations.....	7
6.	Appendix A - Detailed SGML Analysis.....	8
6.1.	Exoterica Validator.....	8
6.2.	Exoterica XGMLNormalizer Parser.....	28
6.3.	Public Domain sgmls Log.....	29

## 1. Introduction

### 1.1 Background

The Department of Defense (DoD) Air Force Continuous Acquisition and Life-cycle Support (CALs) Test Network (AFCTN) is conducting tests of the military standard for the Automated Interchange of Technical Information, MIL-STD-1840A, and its companion suite of military specifications. The AFCTN is a DoD sponsored confederation of voluntary participants from industry and government managed by the Electronic Systems Center (ESC).

The primary objective of the AFCTN is to evaluate the effectiveness of the CALs standards for technical data interchange and to demonstrate the technical capabilities and operational suitability of those standards. Two general categories of tests are performed to evaluate the standards; formal and informal.

Formal tests are large and comprehensive, which follow a written test plan, require specific authorization from the DoD, and may take months to prepare, execute, and report.

Informal tests are quick and short, used by the AFCTN technical staff, to broaden the testing base. They include representative samples of the many systems and applications used by AFCTN participants. They also allow the AFCTN staff to gain feedback from many industry and government interpretations of the standards, to increase the base of participation in the CALs initiative, and respond to the many requests for help that come from participants. Participants take part voluntarily, benefit by receiving an evaluation of their latest implementation (interpretation) of the standards, interact with the AFCTN technical staff, gain experience using the standards, and develop increased confidence in them. The results of informal tests are reported in Quick Short Test Reports (QSTRs) that briefly summarize the standard(s) tested, the hardware and software used, the nature of the test, and the results.

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## 1.2 Purpose

The purpose of this informal test is to analyze Air Force Document Type Definitions (DTDs) for Standard Generalized Markup Language (SGML) syntax, using several commercial and public domain SGML parsers, prior to placing them in the Defense Information Systems Agency (DISA) Asset Source for Software Engineering Technology (ASSET) repository.

## 2. Test Parameters

**Test Plan:** AFCTB 94-054

**Date of Evaluation:** 18 May 1994

**Evaluator:** George Elwood  
Air Force CALS Test Bed  
DET 2 HQ ESC/AV-2P  
4027 Colonel Glenn Hwy  
Suite 300  
Dayton OH 45431-1672

**Data Originator:** Kay Hill  
MAXIMA Corporation  
2372 Lakeview Drive  
Beavercreek OH 45431  
(513) 427-5888

**Data Description:** Technical Manual Test  
1 Document Type Definition (DTD)

**Data Source System:**  
Text/SGML  
SOFTWARE  
Unknown

**Evaluation Tools Used:**  
MIL-M-28001 (SGML)  
PC 486/50  
Exoterica XGMLNormalizer v1.2e3.2  
Exoterica Validator v2.2 ex1  
Public Domain sgmls v1.1

**Standards Tested:** MIL-M-28001B

### 3. 1840A Analysis

#### 3.1 External Packaging

The 3.5" diskette was hand delivered to the Air Force CALS Test Bed (AFCTB). It was not enclosed in any type of container.

The files received by the AFCTB were not MIL-STD-1840A. The files were not named per the standard conventions, as the stated purpose of the evaluation was the basic data structure.

### 4. SGML Analysis

The AFCTB has several parsers available for evaluating submitted DTD and text files. These tools are not used to generate a pass/fail but to report how commercially available software can handle the files. These products are used in the development of technical publications and are good indicators of usability. The use of these products is not an endorsement nor an indication of CALS capability. All operations were performed using the default settings unless specified in the report.

The goal was to configure the DTD under analysis as it would normally be used. However, for this analysis it was necessary to modify the DTD adding the "DOCTYPE doc [" statement to the start and the companion "]">" to the end of the DTD under evaluation, as stated in the comments of the DTD. If the parser did not support a formal file pointing to the location of the ISO character sets, this was added.

The DTD under evaluation, MIL-T-38804B, Appendix B, Time Compliance Technical Order, called for a companion MIL-M38784C DTD. MIL-M-38784C, Amendment three DTD, delivered on the same diskette as the DTD to be evaluated, was used. This DTD was used without change except to insert the location of the ISO character set files.

```
<!-- MIL-T-38804B Supplement DTD -->
```

```
D804BB0.ORG --> D804BA0.ORG ---> D784CC0.ORG --> D784CB0.A3
```

---

The following notes apply to the parsing analysis as indicated in the ensuing paragraphs.

Note 1. Entity parameters defined more than once is a valid SGML construct. The warnings in this analysis do not indicate any problems.

Note 2. The occurrences of warnings "references defined, but not used," appeared because portions of the called DTD, i.e., MIL-M38784C, were not used. They were not used because the entity definitions of the DTD under analysis altered the execution path in the called DTD. The warnings in this analysis do not indicate any problems.

When the DTD under evaluation was parsed, all parsers reported errors in the basic MIL-M-38804B (D804BA0.ORG).

## 4.1 Exoterica Validator

The DTD file was evaluated using the *Exoterica Validator* *exl* parser. The basic DTD was modified by placing the concrete syntax file and "`<!DOCTYPE doc ["` at the start, and the `"]>`" at the end. The parser reported 256 errors. The errors relate to the missing instance and are not considered errors for this test report.

The parser reported 103 total warnings of two types. The first type warning was a parameter entity declared more than once. See Note 1 above.

```
<!-- **Warning** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 30,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity name has been declared more than once.
      The entity is "%supp".
      <!ENTITY % supp "ignore" >
```

The second type warning related to an element not appearing in an accessible content model or being completely excluded.

```
<!-- **Warning** in "\xgml\9454.dtd", line 117:
  An element is not allowed in the document instance because it does
  not appear in any accessible content model or it is completely
  excluded.
  The element is "ACTIONREQSTK".
```

## 4.2 Exoterica XGML Normalizer

The DTD file was parsed using the Exoterica *XGMLNormalizer* parser. The concrete syntax and "`<!DOCTYPE doc ["` were added to the start, and "`"]>`" to the end of the file. The parser indicated a fatal error, and invalid file specification (external identifier).

```
C:\XGML\XGMLNORM.EXE --
Error on line 61 in file c:\xgml\784cc.org:
Invalid file specification (external identifier).
For the entity 'm38784c':
The system id is "c:\xgml\784c.a3".
The public id is "-//USA-DOD//DTD MIL-M-3878 ...".
```

## 4.3 Public Domain sgmls

The DTD file was evaluated using the Public Domain *sgmls* v1.1 parser. The file was modified by adding the "`<!DOCTYPE doc ["` to the start, and "`"]>`" to the end of the file as stated in the comments in the DTD. No errors were reported by the parser.

The parser reported 17 total warnings, all of which were duplicate definitions. See Note 1 above.

```
sgmls: In file included at \ws\9454.dtd, line 41:
  Warning at c:\xgml\804b.dtd, line 66 in declaration parameter 6:
  Duplicate specification occurred for "%m38784x"; duplicate
  ignored.
```

## 5. Conclusions

The file D804BB0.ORG, MIL-T-38804B, Appendix B, Time Compliance Technical Order, does not conform to the SGML syntax of ISO Standard 8879, as required by the CALS MIL-M-28001B specification.

All parsers used in this evaluation reported errors or warnings that are considered fatal errors. However, it is possible that the only real error may be that the DTD D804BA0.ORG, called by the DTD being evaluated, has two declarations for the entity %m38784x.

---

## 6. Appendix A - Detailed SGML Analysis

### 6.1 Exoterica Validator

```
<!-- **Warning** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 30,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity name has been declared more than once.
      The entity is "%supp".
      <!ENTITY % supp "ignore" >
      ^^^^^
-->
<!-- **Warning** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 42,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity name has been declared more than once.
      The entity is "%bodyele".
      <!ENTITY % bodyele "application, purpose, timelimit, maintlevel, req,
      ^^^^^^^^^
-->
<!-- **Warning** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 45,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity name has been declared more than once.
      The entity is "%idinf".
      <!ENTITY % idinf "(tmidno, datacode, issdate, rescdate, suppl?, prtitle,
      ^^^^^
-->
<!-- **Warning** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 65,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity name has been declared more than once.
      The entity is "%m38784x".
      <!ENTITY % m38784x PUBLIC "-//USA-DOD//DTD MIL-M-38784C//EN"
      ^^^^^^^^^
-->
<!-- **Warning** in "c:\xgml\784cc.org" (entity "%m38784x"), line 34,
      used in "c:\xgml\804b.dtd" (entity "%m38804b"), line 68,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity name has been declared more than once.
      The entity is "%idinf".
      <!ENTITY % idinf "(tmidno+, volnum?, docpartn?, doctype, prtitle, stitle?,
      ^^^^^
-->
<!-- **Warning** in "c:\xgml\784cc.org" (entity "%m38784x"), line 38,
      used in "c:\xgml\804b.dtd" (entity "%m38804b"), line 68,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity name has been declared more than once.
      The entity is "%frnt".
      <!ENTITY % frnt "(idinfo)" >
```

---

---

```
<!-- **Warning** in "c:\xgml\784cc.org" (entity "%m38784x"), line 49,
      used in "c:\xgml\804b.dtd" (entity "%m38804b"), line 68,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity name has been declared more than once.
      The entity is "%bodyele".
      <!ENTITY % bodyele "(para, (warning | caution | note | para0 | subpara1 | s
      ~~~~~
```

```
-->
<!-- **Error** in "c:\xgml\784cc.org" (entity "%m38784x"), line 66,
      used in "c:\xgml\804b.dtd" (entity "%m38804b"), line 68,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%service".
      <!ATTLIST docsupp      service %service; #REQUIRED
      ~~~~~
```

```
-->
<!-- **Error** in "c:\xgml\784cc.org" (entity "%m38784x"), line 66,
      used in "c:\xgml\804b.dtd" (entity "%m38804b"), line 68,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is "#REQUIRED".
      <!ATTLIST docsupp      service %service; #REQUIRED
      ~~~~~
```

```
-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 335,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%bodyatt".
      <!ATTLIST actionreqstk      %bodyatt;
      ~~~~~
```

```
-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 336,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%secur".
      ~~~~~
      %secur; >
      ~~~~~
```

```
-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 336,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ">".
      ~~~~~
      %secur; >
      ~~~~~
```

```
-->
```

<!-- \*\*Error\*\* in "c:\xgml\804b.dtd" (entity "%m38804b"), line 340,  
used in "\xgml\9454.dtd", line 114:  
A parameter entity reference must contain a name that has been previously  
declared as a parameter entity.  
The name is "%bodyatt".  
<!ATTLIST actmaintrec %bodyatt;  
^^^^^^

-->

<!-- \*\*Error\*\* in "c:\xgml\804b.dtd" (entity "%m38804b"), line 341,  
used in "\xgml\9454.dtd", line 114:  
A parameter entity reference must contain a name that has been previously  
declared as a parameter entity.  
The name is "%secur".

%secur; >  
^^^^

-->

<!-- \*\*Error\*\* in "c:\xgml\804b.dtd" (entity "%m38804b"), line 341,  
used in "\xgml\9454.dtd", line 114:  
Recognized a delimiter or data not allowed in the current context.  
The unrecognized text is ">".

%secur; >  
^

-->

<!-- \*\*Error\*\* in "c:\xgml\804b.dtd" (entity "%m38804b"), line 345,  
used in "\xgml\9454.dtd", line 114:  
A parameter entity reference must contain a name that has been previously  
declared as a parameter entity.  
The name is "%bodyatt".

<!ATTLIST actsupplyrec %bodyatt;  
^^^^^^

-->

<!-- \*\*Error\*\* in "c:\xgml\804b.dtd" (entity "%m38804b"), line 346,  
used in "\xgml\9454.dtd", line 114:  
A parameter entity reference must contain a name that has been previously  
declared as a parameter entity.  
The name is "%secur".

%secur; >  
^^^^

-->

<!-- \*\*Error\*\* in "c:\xgml\804b.dtd" (entity "%m38804b"), line 346,  
used in "\xgml\9454.dtd", line 114:  
Recognized a delimiter or data not allowed in the current context.  
The unrecognized text is ">".

%secur; >  
^

-->

---

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 349,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%secur".
      <!ATTLIST added      %secur; >
      ^^^^^^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 349,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ">".
      <!ATTLIST added      %secur; >
      ^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 353,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%text".
      <!ELEMENT afsc      - o (%text;) >
      ^^^^^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 353,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ")".
      <!ELEMENT afsc      - o (%text;) >
      ^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 353,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ")".
      <!ELEMENT afsc      - o (%text;) >
      ^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 354,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%secur".
      <!ATTLIST afsc      %secur; >
      ^^^^^^

-->
```

---

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 354,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ">".
      <!ATTLIST afsc      %secur; >
      ^
-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 357,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%secur".
      <!ATTLIST application      %secur; >
      ^
-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 357,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ">".
      <!ATTLIST application      %secur; >
      ^
-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 359,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%text".
      <!ELEMENT arm      - o (%text;) >
      ^
-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 359,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ")".
      <!ELEMENT arm      - o (%text;) >
      ^
-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 359,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ")".
      <!ELEMENT arm      - o (%text;) >
      ^
-->
```

---

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 360,  
      used in "\xgml\9454.dtd", line 114:  
      A parameter entity reference must contain a name that has been previously  
      declared as a parameter entity.  
      The name is "%secur".  
      <!ATTLIST arm      %secur; >  
          ^
```

-->

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 360,  
      used in "\xgml\9454.dtd", line 114:  
      Recognized a delimiter or data not allowed in the current context.  
      The unrecognized text is ">".  
      <!ATTLIST arm      %secur; >  
          ^
```

-->

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 363,  
      used in "\xgml\9454.dtd", line 114:  
      A parameter entity reference must contain a name that has been previously  
      declared as a parameter entity.  
      The name is "%secur".  
      <!ATTLIST assem    %secur; >  
          ^
```

-->

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 363,  
      used in "\xgml\9454.dtd", line 114:  
      Recognized a delimiter or data not allowed in the current context.  
      The unrecognized text is ">".  
      <!ATTLIST assem    %secur; >  
          ^
```

-->

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 366,  
      used in "\xgml\9454.dtd", line 114:  
      A parameter entity reference must contain a name that has been previously  
      declared as a parameter entity.  
      The name is "%secur".  
      <!ATTLIST authority %secur; >  
          ^
```

-->

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 366,  
      used in "\xgml\9454.dtd", line 114:  
      Recognized a delimiter or data not allowed in the current context.  
      The unrecognized text is ">".  
      <!ATTLIST authority %secur; >  
          ^
```

-->

---

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 371,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%secur".
```

```
          %secur; >
          ^^^^^
```

-->

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 373,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%text".
```

```
<!ELEMENT cage      - o  (%text;) >
          ^^^^^
```

-->

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 373,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ")".
```

```
<!ELEMENT cage      - o  (%text;) >
          ^
```

-->

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 373,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ")".
```

```
<!ELEMENT cage      - o  (%text;) >
          ^
```

-->

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 374,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%secur".
```

```
<!ATTLIST cage      %secur; >
          ^^^^^
```

-->

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 374,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ">".
```

```
<!ATTLIST cage      %secur; >
          ^
```

-->

---

<!-- \*\*Error\*\* in "c:\xgml\804b.dtd" (entity "%m38804b"), line 378,  
used in "\xgml\9454.dtd", line 114:  
A parameter entity reference must contain a name that has been previously  
declared as a parameter entity.  
The name is "%bodyatt".

%bodyatt;  
^^^^^^

-->

<!-- \*\*Error\*\* in "c:\xgml\804b.dtd" (entity "%m38804b"), line 379,  
used in "\xgml\9454.dtd", line 114:  
A parameter entity reference must contain a name that has been previously  
declared as a parameter entity.  
The name is "%secur".

%secur; >  
^^^^

-->

<!-- \*\*Error\*\* in "c:\xgml\804b.dtd" (entity "%m38804b"), line 384,  
used in "\xgml\9454.dtd", line 114:  
A parameter entity reference must contain a name that has been previously  
declared as a parameter entity.  
The name is "%bodyatt".

%bodyatt;  
^^^^^^

-->

<!-- \*\*Error\*\* in "c:\xgml\804b.dtd" (entity "%m38804b"), line 385,  
used in "\xgml\9454.dtd", line 114:  
A parameter entity reference must contain a name that has been previously  
declared as a parameter entity.  
The name is "%secur".

%secur; >  
^^^^

-->

<!-- \*\*Error\*\* in "c:\xgml\804b.dtd" (entity "%m38804b"), line 387,  
used in "\xgml\9454.dtd", line 114:  
A parameter entity reference must contain a name that has been previously  
declared as a parameter entity.  
The name is "%text".

<!ELEMENT compartment - o (%text;) >  
^^^^

-->

<!-- \*\*Error\*\* in "c:\xgml\804b.dtd" (entity "%m38804b"), line 387,  
used in "\xgml\9454.dtd", line 114:  
Recognized a delimiter or data not allowed in the current context.  
The unrecognized text is ")".

<!ELEMENT compartment - o (%text;) >  
^

-->

---

---

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 387,  
      used in "\xgml\9454.dtd", line 114:  
      Recognized a delimiter or data not allowed in the current context.  
      The unrecognized text is ")".  
      <!ELEMENT compartment      - o (%text;) >  
      ^  
  
-->  
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 388,  
      used in "\xgml\9454.dtd", line 114:  
      A parameter entity reference must contain a name that has been previously  
      declared as a parameter entity.  
      The name is "%secur".  
      <!ATTLIST compartment      %secur; >  
      ^  
  
-->  
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 388,  
      used in "\xgml\9454.dtd", line 114:  
      Recognized a delimiter or data not allowed in the current context.  
      The unrecognized text is ">".  
      <!ATTLIST compartment      %secur; >  
      ^  
  
-->  
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 390,  
      used in "\xgml\9454.dtd", line 114:  
      A parameter entity reference must contain a name that has been previously  
      declared as a parameter entity.  
      The name is "%text".  
      <!ELEMENT cost      - o (%text;) >  
      ^  
  
-->  
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 390,  
      used in "\xgml\9454.dtd", line 114:  
      Recognized a delimiter or data not allowed in the current context.  
      The unrecognized text is ")".  
      <!ELEMENT cost      - o (%text;) >  
      ^  
  
-->  
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 390,  
      used in "\xgml\9454.dtd", line 114:  
      Recognized a delimiter or data not allowed in the current context.  
      The unrecognized text is ")".  
      <!ELEMENT cost      - o (%text;) >  
      ^  
  
-->
```

---

---

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 391,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%secur".
      <!ATTLIST cost      %secur; >
      ^^^^^^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 391,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ">".
      <!ATTLIST cost      %secur; >
      ^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 393,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%text".
      <!ELEMENT cpin      - o (%text;) >
      ^^^^^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 393,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ")".
      <!ELEMENT cpin      - o (%text;) >
      ^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 393,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ")".
      <!ELEMENT cpin      - o (%text;) >
      ^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 394,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%secur".
      <!ATTLIST cpin      %secur; >
      ^^^^^^

-->
```

---

---

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 394,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ">".
      <!ATTLIST cpin      %secur; >
      ^
-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 397,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%bodyatt".
      <!ATTLIST cpinlist   %bodyatt;
      ^
-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 398,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%secur".
      %secur; >
      ^
-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 398,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ">".
      %secur; >
      ^
-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 401,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%secur".
      <!ATTLIST datacode   %secur; >
      ^
-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 401,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ">".
      <!ATTLIST datacode   %secur; >
      ^
-->
```

---

---

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 403,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%text".
      <!ELEMENT desc      - o (%text;) >
      ^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 403,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ")".
      <!ELEMENT desc      - o (%text;) >
      ^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 403,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ")".
      <!ELEMENT desc      - o (%text;) >
      ^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 404,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%secur".
      <!ATTLIST desc      %secur; >
      ^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 404,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ">".
      <!ATTLIST desc      %secur; >
      ^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 407,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%secur".
      <!ATTLIST disassem  %secur; >
      ^

-->
```

---

---

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 407,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ">".
      <!ATTLIST disassem      %secur; >
      ^
-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 410,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%bodyatt".
      <!ATTLIST disp      %bodyatt;
      ^
-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 411,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%secur".
      %secur; >
      ^
-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 411,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ">".
      %secur; >
      ^
-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 414,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%yesorno".
      <!ATTLIST displist      mutilate %yesorno; '0'
      ^
-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 414,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is "'0'".
      <!ATTLIST displist      mutilate %yesorno; '0'
      ^
-->
```

---

---

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 418,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%bodyatt".
      <!ATTLIST dispr     %bodyatt;
                        ~~~~~~

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 419,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%secur".
                        %secur; >
                        ~~~~~~

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 419,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ">".
                        %secur; >
                        ~

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 422,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%service".
      <!ATTLIST doctcto   service %service; 'AF'
                        ~~~~~~

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 422,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is "'AF'".
      <!ATTLIST doctcto   service %service; 'AF'
                        ~~~~~~

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 430,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%bodyatt".
      <!ATTLIST drawinst  %bodyatt;
                        ~~~~~~

-->
```

---

---

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 431,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%secur".
```

```
          %secur; >
```

```
-->
```

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 431,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ">".
```

```
          %secur; >
```

```
-->
```

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 433,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%text".
```

```
<!ELEMENT drawno      - o (%text;) >
```

```
-->
```

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 433,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ")".
```

```
<!ELEMENT drawno      - o (%text;) >
```

```
-->
```

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 433,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ")".
```

```
<!ELEMENT drawno      - o (%text;) >
```

```
-->
```

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 434,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%secur".
```

```
<!ATTLIST drawno      %secur; >
```

```
-->
```

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 434,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ">".
      <!ATTLIST drawno      %secur; >
      ^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 436,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%text".
      <!ELEMENT fsc      - o  (%text;) >
      ^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 436,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ")".
      <!ELEMENT fsc      - o  (%text;) >
      ^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 436,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ")".
      <!ELEMENT fsc      - o  (%text;) >
      ^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 437,
      used in "\xgml\9454.dtd", line 114:
      A parameter entity reference must contain a name that has been previously
      declared as a parameter entity.
      The name is "%secur".
      <!ATTLIST fsc      %secur; >
      ^

-->
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 437,
      used in "\xgml\9454.dtd", line 114:
      Recognized a delimiter or data not allowed in the current context.
      The unrecognized text is ">".
      <!ATTLIST fsc      %secur; >
      ^

-->
```

---

-->  
<!-- \*\*Error\*\* in "c:\xgml\804b.dtd" (entity "%m38804b"), line 440,  
used in "\xgml\9454.dtd", line 114:  
A parameter entity reference must contain a name that has been previously  
declared as a parameter entity.  
The name is "%bodyatt".  
<!ATTLIST fuelpurge %bodyatt;  
^^^^^^

-->  
<!-- \*\*Error\*\* in "c:\xgml\804b.dtd" (entity "%m38804b"), line 441,  
used in "\xgml\9454.dtd", line 114:  
A parameter entity reference must contain a name that has been previously  
declared as a parameter entity.  
The name is "%secur".  
%secur; >  
^^^^

-->  
<!-- \*\*Error\*\* in "c:\xgml\804b.dtd" (entity "%m38804b"), line 441,  
used in "\xgml\9454.dtd", line 114:  
Recognized a delimiter or data not allowed in the current context.  
The unrecognized text is ">".  
%secur; >  
^

-->  
<!-- \*\*Error\*\* in "c:\xgml\804b.dtd" (entity "%m38804b"), line 443,  
used in "\xgml\9454.dtd", line 114:  
A parameter entity reference must contain a name that has been previously  
declared as a parameter entity.  
The name is "%parazero".  
<!ELEMENT howaccomp - o (%parazero;) >  
^^^^^^

-->  
<!-- \*\*Error\*\* in "c:\xgml\804b.dtd" (entity "%m38804b"), line 443,  
used in "\xgml\9454.dtd", line 114:  
Recognized a delimiter or data not allowed in the current context.  
The unrecognized text is ")".  
<!ELEMENT howaccomp - o (%parazero;) >  
^

-->  
<!-- \*\*Error\*\* in "c:\xgml\804b.dtd" (entity "%m38804b"), line 443,  
used in "\xgml\9454.dtd", line 114:  
Recognized a delimiter or data not allowed in the current context.  
The unrecognized text is ")".  
<!ELEMENT howaccomp - o (%parazero;) >  
^

-->

---

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 444,  
      used in "\xgml\9454.dtd", line 114:  
      A parameter entity reference must contain a name that has been previously  
      declared as a parameter entity.  
      The name is "%bodyatt".  
<!ATTLIST howacomp      %bodyatt;  
      ~~~~~
```

-->

<<<< PART OF LOG FILE REMOVED HERE >>>>

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 607,  
      used in "\xgml\9454.dtd", line 114:  
      A parameter entity reference must contain a name that has been previously  
      declared as a parameter entity.  
      The name is "%text".  
<!ELEMENT wuc      - o (%text;) >  
      ~~~~~
```

-->

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 607,  
      used in "\xgml\9454.dtd", line 114:  
      Recognized a delimiter or data not allowed in the current context.  
      The unrecognized text is ")".  
<!ELEMENT wuc      - o (%text;) >  
      ^
```

-->

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 607,  
      used in "\xgml\9454.dtd", line 114:  
      Recognized a delimiter or data not allowed in the current context.  
      The unrecognized text is ")".  
<!ELEMENT wuc      - o (%text;) >  
      ^
```

-->

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 608,  
      used in "\xgml\9454.dtd", line 114:  
      A parameter entity reference must contain a name that has been previously  
      declared as a parameter entity.  
      The name is "%secur".  
<!ATTLIST wuc      %secur; >  
      ~~~~~
```

-->

```
<!-- **Error** in "c:\xgml\804b.dtd" (entity "%m38804b"), line 608,  
      used in "\xgml\9454.dtd", line 114:  
      Recognized a delimiter or data not allowed in the current context.  
      The unrecognized text is ">".  
<!ATTLIST wuc      %secur; >  
      ^
```

-->

<!-- \*\*Warning\*\* in "\xgml\9454.dtd", line 117:

An element is not allowed in the document instance because it does not appear in any accessible content model or it is completely excluded.  
The element is "ACTIONREQSTK".

-->

The element is "ACTMAINTREC".  
The element is "ACTSUPPLYREC".  
The element is "ADDED".  
The element is "AFLC".  
The element is "AFSC".  
The element is "APPLICATION".  
The element is "ARM".  
The element is "ASSEM".  
The element is "AUTHORITY".  
The element is "BILLMAT".  
The element name is "BODY".  
The element name is "BRK".  
The element is "CAGE".  
The element name is "CAUTION".  
The element is "CHARTA".  
The element is "CHARTC".  
The element is "COMPARTMENT".  
The element is "COST".  
The element is "CPIN".  
The element is "CPINLIST".  
The element is "DATACODE".  
The element name is "DATE".  
The element is "DESC".  
The element is "DISASSEM".  
The element is "DISP".  
The element is "DISPLIST".  
The element is "DISPRR".  
The element is "DOCTCTO".  
The element is "DRAWINST".  
The element is "DRAWNO".  
The element name is "FRONT".  
The element is "FSC".  
The element name is "FTNOTE".  
The element is "FUELPURGE".  
The element is "HOWACCOMP".  
The element is "IDENT".  
The element is "INSTALL".  
The element is "INSTOCK".  
The element is "INVENTORY".  
The element is "ISSDATE".  
The element is "ITEMNO".  
The element is "KIT".

---

The element is "KITAPPLIC".  
The element is "KITREQ".  
The element is "KITREQMOD".  
The element is "KITWAIVER".  
The element is "LOCATION".  
The element is "MAINTLEVEL".  
The element is "MANHOURS".  
The element is "MARKINGS".  
The element is "MOMENT".  
The element name is "NOMEN".  
The element name is "NOTE".  
The element is "OPCHECKOUT".  
The element is "OPCO".  
The element is "OVERALL".  
The element name is "PARA".  
The element name is "PARTNO".  
The element is "PARTSREQ".  
The element is "PERSNREQ".  
The element name is "PGBRK".  
The element is "PREPBY".  
The element name is "PUBDATE".  
The element name is "REAR".  
The element is "RECORD".  
The element is "REMOVED".  
The element is "REQ".  
The element is "RESCDATE".  
The element is "RESPNOT".  
The element is "REV".  
The element is "SIZE".  
The element is "SOURCE".  
The element is "SPECTOOLS".  
The element is "SRD".  
The element name is "STEP1".  
The element is "STOCKNO".  
The element is "STTEFLIST".  
The element name is "SUBPARA2".  
The element name is "SUBPARA3".  
The element is "SUPPLEINFO".  
The element is "SUPPLYREQ".  
The element is "SWC".  
The element is "TCTOPROOF".  
The element is "TIMELIMIT".  
The element name is "TITLE".  
The element is "TMAFFECTED".  
The element name is "TMIDNO".  
The element is "UNPACK".  
The element is "USAF".  
The element name is "WARNING".

The element is "WEIGHT".  
The element is "WEIGHTBAL".  
The element is "WUC".

<!-- Capacity points/limits:

TOTALCAP =30831/200000  
ENTCAP =3264/200000  
ENTCHCAP =10159/70000  
ELEMCAP =2496/70000  
GRPCAP =14272/70000  
EXGRPCAP =256/70000  
EXNMCAP =288/70000  
ATTCAP =96/200000  
ATTCHCAP =0/70000  
AVGRPCAP =0/70000  
NOTCAP =0/70000  
NOTCHCAP =0/70000  
IDCAP =0/70000  
IDREFCAP =0/70000  
MAPCAP =0/70000  
LKSETCAP =0/70000  
LKNMCP =0/70000 -->  
<!-- 256 errors and 103 warnings reported. -->

## 6.2 Exoterica XGMLNormalizer Parser

```
C:\XGML\XGMLNORM.EXE --  
Error on line 61 in file c:\xgml\784cc.org:  
Invalid file specification (external identifier).  
For the entity 'm38784c':  
The system id is "c:\xgml\784c.a3".  
The public id is "-//USA-DOD//DTD MIL-M-3878 ...".
```

---

## 6.3 Public Domain sgmls Log

sgmls: In file included at \ws\9454.dtd, line 41:  
Warning at c:\xgml\804b.dtd, line 30 in declaration parameter 4:  
Duplicate specification occurred for "%supp"; duplicate ignored

sgmls: In file included at \ws\9454.dtd, line 41:  
Warning at c:\xgml\804b.dtd, line 43 in declaration parameter 4:  
Duplicate specification occurred for "%bodyele"; duplicate ignored

sgmls: In file included at \ws\9454.dtd, line 41:  
Warning at c:\xgml\804b.dtd, line 46 in declaration parameter 4:  
Duplicate specification occurred for "%idinf"; duplicate ignored

sgmls: In file included at \ws\9454.dtd, line 41:  
Warning at c:\xgml\804b.dtd, line 66 in declaration parameter 6:  
Duplicate specification occurred for "%m38784x"; duplicate ignored

sgmls: In file included at \ws\9454.dtd, line 41:  
In file included at c:\xgml\804b.dtd, line 68:  
Warning at c:\xgml\784cc.org, line 36 in declaration parameter 4:  
Duplicate specification occurred for "%idinf"; duplicate ignored

sgmls: In file included at \ws\9454.dtd, line 41:  
In file included at c:\xgml\804b.dtd, line 68:  
Warning at c:\xgml\784cc.org, line 38 in declaration parameter 4:  
Duplicate specification occurred for "%frnt"; duplicate ignored

sgmls: In file included at \ws\9454.dtd, line 41:  
In file included at c:\xgml\804b.dtd, line 68:  
Warning at c:\xgml\784cc.org, line 50 in declaration parameter 4:  
Duplicate specification occurred for "%bodyele"; duplicate ignored

sgmls: In file included at \ws\9454.dtd, line 41:  
In file included at c:\xgml\804b.dtd, line 68:  
In file included at c:\xgml\784cc.org, line 61:  
Warning at c:\xgml\784cb.a3, line 37 in declaration parameter 4:  
Duplicate specification occurred for "%shortitleuse"; duplicate ignored

sgmls: In file included at \ws\9454.dtd, line 41:  
In file included at c:\xgml\804b.dtd, line 68:  
In file included at c:\xgml\784cc.org, line 61:  
Warning at c:\xgml\784cb.a3, line 45 in declaration parameter 4:  
Duplicate specification occurred for "%shortitle"; duplicate ignored

sgmls: In file included at \ws\9454.dtd, line 41:  
In file included at c:\xgml\804b.dtd, line 68:  
In file included at c:\xgml\784cc.org, line 61:  
Warning at c:\xgml\784cb.a3, line 109 in declaration parameter 4:  
Duplicate specification occurred for "%frnt"; duplicate ignored

sgmls: In file included at \ws\9454.dtd, line 41:  
In file included at c:\xgml\804b.dtd, line 68:  
In file included at c:\xgml\784cc.org, line 61:  
Warning at c:\xgml\784cb.a3, line 115 in declaration parameter 4:  
Duplicate specification occurred for "%idinf"; duplicate ignored

sgmls: In file included at \ws\9454.dtd, line 41:  
In file included at c:\xgml\804b.dtd, line 68:  
In file included at c:\xgml\784cc.org, line 61:  
Warning at c:\xgml\784cb.a3, line 124 in declaration parameter 4:  
Duplicate specification occurred for "%rr"; duplicate ignored

sgmls: In file included at \ws\9454.dtd, line 41:  
In file included at c:\xgml\804b.dtd, line 68:  
In file included at c:\xgml\784cc.org, line 61:  
Warning at c:\xgml\784cb.a3, line 165 in declaration parameter 4:  
Duplicate specification occurred for "%bodyele"; duplicate ignored

sgmls: In file included at \ws\9454.dtd, line 41:  
In file included at c:\xgml\804b.dtd, line 68:  
In file included at c:\xgml\784cc.org, line 61:  
Warning at c:\xgml\784cb.a3, line 172 in declaration parameter 4:  
Duplicate specification occurred for "%docatt"; duplicate ignored

sgmls: In file included at \ws\9454.dtd, line 41:  
In file included at c:\xgml\804b.dtd, line 68:  
In file included at c:\xgml\784cc.org, line 61:  
Warning at c:\xgml\784cb.a3, line 177 in declaration parameter 4:  
Duplicate specification occurred for "%nparcon"; duplicate ignored

sgmls: In file included at \ws\9454.dtd, line 41:  
In file included at c:\xgml\804b.dtd, line 68:  
In file included at c:\xgml\784cc.org, line 61:  
Warning at c:\xgml\784cb.a3, line 180 in declaration parameter 4:  
Duplicate specification occurred for "%nparcon1"; duplicate ignored

sgmls: In file included at \ws\9454.dtd, line 41:  
In file included at c:\xgml\804b.dtd, line 68:  
In file included at c:\xgml\784cc.org, line 61:  
Warning at c:\xgml\784cb.a3, line 303 in declaration parameter 3:  
Duplicate specification occurred for "suppnotice"; duplicate ignored

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