RIAMCO – NoteTab Pro Error Messages

There are two types of error messages:

1. Schema validating with XSV 2.5-2 of 2003/07/09 13:08:04

Schema validator crashed.
- **Target:** file:///c:\xmlfiles\documents\ead\[your_ead_document.xml]
- The target was not assessed.

You will only receive a single error message. In the section labeled "Low-level XML…" a message will tell you the line on which the error resides. The possible causes are:

- missing tags (eg. if you take <author> out of <author>Name</author>)
- incorrect tags (eg. <unittitle>Title /unittitle> instead of <unittitle>Title</unittitle>
- use of "&" (should be & instead of &)

2. Schema validating with XSV 2.5-2 of 2003/07/09 13:08:04

- **Target**: file:///c:\xmlfiles\documents\ead\[your_ead_document.xml]
- **docElt**: {urn:isbn:1-931666-22-9}ead
- Validation was strict, starting with type [Anonymous]
- **schemaLocs**: urn:isbn:1-931666-22-9 -> http://www.loc.gov/ead/ead.xsd; http://www.w3.org/1999/xlink -> http://www.loc.gov/standards/xlink/xlink.xsd
- The schema(s) used for schema-validation had no errors
- 10 schema-validity problems were found in the target

You will receive a list of error messages at the bottom of the screen in the section "Problems with the schema-validity of the target". The possible causes are:

- tags are in the wrong place (eg. <author> outside of <titlestmt>)
- formatting of normalized dates is wrong (should be yyyy or yyyy-mm-dd)

The following section provides examples of the error messages.

Screenshots of error messages

Set component ids.

Parse and validate.

Schema validating with XSV 2.5-2 of 2003/07/09 13:08:04

Schema validator crashed
The maintainers of XSV will be notified, you don't need to send mail about this unless you have extra information to provide. If there are Schema errors reported below, try correcting them and re-running the validation.

- **Target**: file:///c:\xmlfiles\documents\ead\US-RPB-ms78.13.xml
- The target was not assessed

Low-level XML well-formedness and/or validity processing output

Warning: illegal backslashes in URL path "/c:\xmlfiles\documents\ead\US-RPB-ms78.13.xml"replaced by slashes
Error: Expected name, but got <space> for entity
 in unnamed entity at line 1627 char 117 of file:///c:\xmlfiles\documents\ead\US-RPB-ms78.13.xml

Select Word wrap.

Change "&" to "&".

Save.

Parse and validate again. If you correct an error, run the "parse and validate" but the same error message appears run the "parse and validate" again – sometimes the previous error message is repeated.

Schema resources involved

Attempt to load a schema document from `http://www.loc.gov/ead/ead.xsd` (source: `schemaLoc`) for `urn:isbn:1-931666-22-9`, succeeded

Attempt to load a schema document from `http://www.loc.gov/standards/xlink/xlink.xsd` (source: `import`) for `http://www.w3.org/1999/xlink`, succeeded

Attempt to load a schema document from `http://www.loc.gov/standards/xlink/xlink.xsd` (source: `schemaLoc`) for `http://www.w3.org/1999/xlink`, skipped, already loaded

Problems with the schema-validity of the target

file:///c:\xmlfiles\documents\ead\US-RPB-ms78.13.xml:984:42: Invalid per cvc-attribute.1.2 : attribute type check failed for {None}:normal: does not match pattern (\-?(0|1|2)([0-9]{3}...

Remove "normal="":

Old format: `<unitdate encodinganalog="245$f" type="inclusive" normal="">undated</unitdate>`

New format: `<unitdate encodinganalog="245$f" type="inclusive">undated</unitdate>`

Save.

Parse and validate.

Schema validating with XSV 2.5-2 of 2003/07/09 13:08:04

- **Target**: `file:///c:\xmlfiles\documents\ead\US-RPB-ms78.13.xml`
- **docElt**: `{urn:isbn:1-931666-22-9}ead`
- Validation was strict, starting with type `[Anonymous]`
- ~~schemaLoc~~ ~~urn:isbn:1-931666-22-9~~ → ~~http://www.loc~~.gov/ead/ead.xsd; http://www.w3.org/1999/xlink -> http://www.loc.gov/standards/xlink/xlink.xsd
- The schema(s) used for schema-validation had no errors
- No schema-validity problems were found in the target

Low-level XML well-formedness and/or validity processing output

```
Warning: illegal backslashes in URL path "/c:\xmlfiles\documents\ead\US-RPB-ms78.13.xml"replaced by slashes
Warning: illegal backslashes in URL path "/c:\xmlfiles\documents\ead\US-RPB-ms78.13.xml"replaced by slashes
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Schema resources involved

Attempt to load a schema document from `http://www.loc.gov/ead/ead.xsd` (source: `schemaLoc`) for `urn:isbn:1-931666-22-9`, succeeded

Attempt to load a schema document from `http://www.loc.gov/standards/xlink/xlink.xsd` (source: `import`) for `http://www.w3.org/1999/xlink`, succeeded

Attempt to load a schema document from `http://www.loc.gov/standards/xlink/xlink.xsd` (source: `schemaLoc`) for `http://www.w3.org/1999/xlink`, skipped, already loaded