



Notice! This page describes the *nature of the error* using a hypothetical example and not the erroneous data of the input test file. You should however be able to apply this information to your error case.

Error description:

There are at least two causes for this error:

- 1: The XML document has content outside of tags and it is defined by the schema that only elements are allowed.
- 2: Value is given inside complex type element

Example of case 1:

```
<email>
  Hello Mr. <to>Andersson</to>
  How is your <system>Matrix</system> doing?
  Sincerely Yours, <from>Agent Smith</from>
</email>
```

would produce this error. (It is possible to use XML this way and even validate it by XML schemas by setting complextype attribute mixed="true" but bank materials do not support this.)

You can add extra content to files by using comments. For example:

```
<!-- Here is an email -->
<email>
  <to>user'at'mail.eu</to> <!-- email address here -->
  <subject>Hello</subject> <!-- remember to use describing subject -->
</email>
```

Example of case 2:

For example

```
20:   <ld>
21:   <Orgld>
22:   <Othr>
```

ERROR (1843): ~~~~~
 Element 'Othr': Character content other than whitespace is not allowed because the content type is 'element-only'.

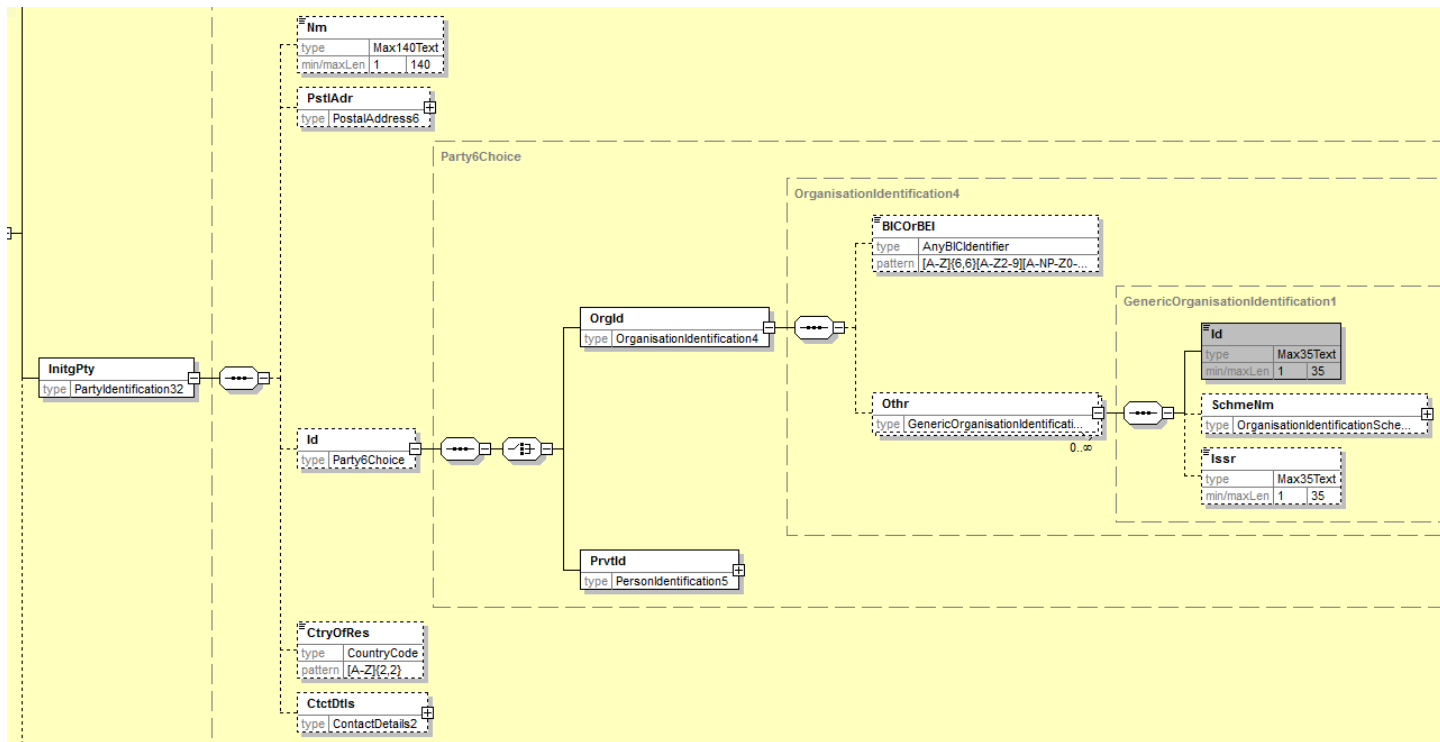
See more details for this error from [WIKI](#)

```
23:   1234567890
24:   </Othr>
25:   </Orgld>
26:   </ld>
```

Correct way in this case would be to give the value inside <Id> element instead of giving it directly inside the <Othr> element.

```
<Id>
  <OrgId>
    <Othr>
      <Id>givenValue</Id>
    </Othr>
  </OrgId>
</Id>
```

Screenshot of schema for reference:



Explanation of the error message given by the validator:

"Element '**elem1**': Character content other than whitespace is not allowed because the content type is 'element-only'."

Where **elem1** is the element which has content outside of tags and produces the error.