FDSN StationXML-SEED Converter - Support #697

If calibration unit not given in StationXML, please add an "unknown calibration unit" to abbreviation dictionary and refer to that in blockette 52

05/21/2015 12:12 PM - Ellen Yu

<table>
<thead>
<tr>
<th>Status:</th>
<th>New</th>
<th>Start date:</th>
<th>05/21/2015</th>
</tr>
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<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
<td>Due date:</td>
<td></td>
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<tr>
<td>Assignee:</td>
<td>Yazan Suleiman</td>
<td>% Done:</td>
<td>0%</td>
</tr>
<tr>
<td>Category:</td>
<td></td>
<td>Estimated time:</td>
<td>0.00 hour</td>
</tr>
<tr>
<td>Target version:</td>
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<td>Resolution:</td>
<td>Fixed</td>
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Description
There are some issues with PDCC working with dataless produced by converter if no calibration units are given in the FSDN StationXML. Right now it appear it puts in a default value in blockette 52 but no entry in the abbreviation dictionary.

Can we have it so it makes an "unknown" abbreviation dictionary value?

The dataless in question is located at

http://files.anss-sis.scsn.org/production/dataless/CO/CO_HAW.dataless

History

#1 - 05/21/2015 01:08 PM - Chad Trabant
- Assignee set to Yazan Suleiman

#2 - 06/01/2015 02:22 PM - Ellen Yu
Hi, I was wondering if I could get a status update of this ticket? Has it been accepted? If so, what would be the timeline of having it in the converter?
- Ellen

#3 - 06/01/2015 02:51 PM - Yazan Suleiman
- Resolution set to Fixed

UNKNOWN is specified now when calibration units are missing

#4 - 06/04/2015 04:01 PM - Ellen Yu
It appears in this version of the jar file that counts/m/s in the stationXML gets converted to DU./.. Similarly, counts/m/s**2 to DU./..**2