FDSN StationXML-SEED Converter - Bug #945

the description of the input units are not populated correctly if multiple channels have the same input units but different descriptions

02/27/2018 09:28 AM - Manochehr Bahavar

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<th>02/27/2018</th>
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Description

When converting stationXML to SEED, the description of the input units are not populated correctly if multiple channels have the same input units but different descriptions. For example OO.AXCC1 station:

channel LAX:

```xml
&lt;InputUnits&gt;
  &lt;Name&gt;MICRORADIANS&lt;/Name&gt;
  &lt;Description&gt;The X-tilt magnitude (microradians). Positive X-Tilt means the positive x-axis is in direction of downward tilt.&lt;/Description&gt;
&lt;/InputUnits&gt;
```

channel LAY:

```xml
&lt;InputUnits&gt;
  &lt;Name&gt;MICRORADIANS&lt;/Name&gt;
  &lt;Description&gt;The Y-tilt magnitude (microradians). Positive Y-Tilt means the positive y-axis is in direction of downward tilt.&lt;/Description&gt;
&lt;/InputUnits&gt;
```

While the RESP file shows "MICRORADIANS - The X-tilt magnitude (microradians). Positive X-Ti" for both channels!


History

#1 - 02/27/2018 09:32 AM - Chad Trabant

Note that this project is transitioning to GitHub, new and existing issues should be place or migrated here:

https://github.com/iris-edu/stationxml-seed-converter/issues