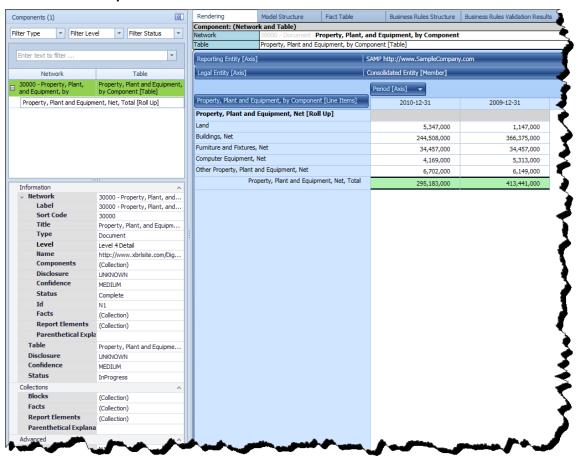
1. Hello World Example

This section walks you through a very basic "hello word" example of an XBRL-based digital financial report¹.

1.1. Hello world!

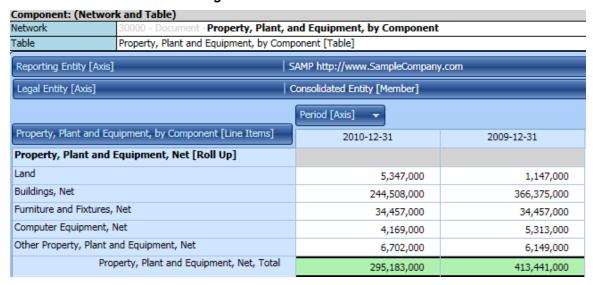
The Hello World example is a very, very basic XBRL-based report. The report has one Network which contains one explicit Table, which makes up one Component, which contains one Block. The Block has a Roll Up concept arrangement pattern.

1.1.1. Visual Example



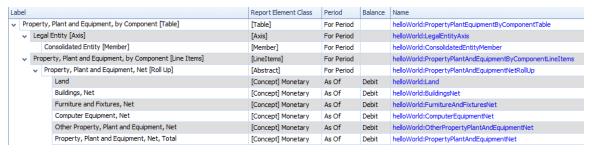
¹ Hello world example, http://xbrlsite.azurewebsites.net/2016/HelloWorldExample/HelloWorld-SampleInstance.xml

1.1.2. Basic Automated Rendering

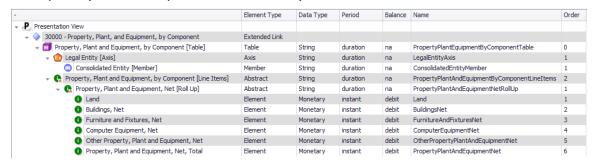


1.1.3. Report Elements and Model Structure

Example 1 (Business professional oriented view)



Example 2 (Technical syntax oriented view)



1.1.4. Business Rules

Property, Plant and Equipment, Net = Land + Buildings, Net + Furniture and Fixtures, Net + Computer Equipment, Net + Other Property, Plant and Equipment, Net.

1.1.5.Description

The Hello Word example is a breakdown of the components of property, plant and equipment.

1.1.6.Extension Points

The following are the logical extension points for a *Hierarchy* metapattern:

- Add new [Axis]
- Add new [Member] to [Axis]
- Add new concepts to the concepts being rolled up (i.e. a new total concept cannot be added, that would require an entirely new roll up) to the set of [Line Items]; for example, adding "Airplanes" to the roll up above would make sense but adding another concept "Property, Plant and Equipment, Net" would not make sense