

PROOF: Information Model Patterns, Seattle Method (GOLDEN)

Verification tool:

<https://pacioli.auditchain.finance/tools/PowerUserTool.swinb>

XBRL Base Taxonomy:

http://www.xbrlsite.com/seattlemethod/golden/proof/base-taxonomy/proof_ModelStructure.html

Youtube Video: <https://youtu.be/hzfbMN4KuYY>










REFERENCE IMPLEMENTATION:

```
% Proof: (Seattle Method) Base report OK %  
checkReport3("http://www.xbrlsite.com/seattlemethod/golden/proof/reference-  
implementation/instance.xml",  
[], [saveToIPFS, extendedJSON, cacheValidity(0)], Result, IPFSlink).
```

<https://ipfs.infura.io/ipfs/QmRhTCLMzE24Md49Gk9oPoTyjw5zMUnNjkA8jGTH37AjS>

```
% PROOF Inline XBRL, Everything validates OK %  
checkReport3("http://www.xbrlsite.com/seattlemethod/golden/proof/reference-  
implementation/instance-RENDERED.html", [], [saveToIPFS, extendedJSON, cacheValidity(0)], Result,  
IPFSlink).
```

<https://ipfs.infura.io/ipfs/QmRtbUUZGZBgrBkAapKN1y2NDd56axQpxJTyMgXsCsnriB>

#	Verification Category	Result
1	XBRL Technical Syntax Verification	
2	Report Mathematical Computations Verification (XBRL Calculations)	
3	Report Mathematical Computations Verification (XBRL Formulas)	
4	Report Model Structure Verification	
5	Fundamental Accounting Concept Consistency Crosschecks Verification	
6	Type-subtype (wider-narrower) Associations Verification	
7	Disclosure Mechanics Verification	
8	Report Disclosure Checklist Verification	
9	Other	

Note that not every Verification Category is validated because rules are not attached to the report. The following incrementally adds rules to report.

% Proof: (Seattle Method) Base report + Model Structure **OK** %
checkReport3("http://www.xbrlsite.com/seattlemethod/golden/proof/reference-implementation/instance.xml",
['http://www.xbrlsite.com/seattlemethod/golden/proof/model-structure/modelStructure-rules-strict-def.xml'], [cacheValidity(0)], Result).

% Proof: (Seattle Method) Base report + FAC **OK** %
checkReport3("http://www.xbrlsite.com/seattlemethod/golden/proof/reference-implementation/instance.xml",
['http://www.xbrlsite.com/seattlemethod/golden/proof/fac/reporting-styles/BSC-IS01-CF1_schema.xsd'], [newRulesFormat, cacheValidity(0)], Result).

% Proof: (Seattle Method) Base report + FAC ONLY + Model Structure **OK** %
checkReport3("http://www.xbrlsite.com/seattlemethod/golden/proof/reference-implementation/instance.xml",
['http://www.xbrlsite.com/seattlemethod/golden/proof/fac/reporting-styles/BSC-IS01-CF1_schema.xsd', 'http://www.xbrlsite.com/seattlemethod/golden/proof/model-structure/modelStructure-rules-strict-def.xml'], [renderFAOnly, newRulesFormat, cacheValidity(0)], Result).

% Proof: (Seattle Method) Base report + Type-subtype **OK** %
checkReport3("http://www.xbrlsite.com/seattlemethod/golden/proof/reference-implementation/instance.xml",
['http://www.xbrlsite.com/seattlemethod/golden/proof/type-subtype/type-subtype3.xsd'], [newRulesFormat, cacheValidity(0)], Result).

% **Proof Raw XBRL**: (Seattle Method) Everything, Load Dynamically **OK** **(Verified June 21, 2022)** %
checkReport3("http://www.xbrlsite.com/seattlemethod/golden/proof/reference-implementation/instance.xml",
['http://www.xbrlsite.com/seattlemethod/golden/proof/fac/reporting-styles/BSC-IS01-CF1_schema.xsd',
'http://www.xbrlsite.com/seattlemethod/golden/proof/type-subtype/type-subtype3.xsd',
'http://www.xbrlsite.com/seattlemethod/golden/proof/disclosure-mechanics/disclosure-mechanics.xsd',
'http://www.xbrlsite.com/seattlemethod/golden/proof/reporting-checklist/reporting-checklist-rules-def.xml',
'http://www.xbrlsite.com/seattlemethod/golden/proof/model-structure/modelStructure-rules-strict-def.xml'], [newRulesFormat, auditchainTestUI, saveToIPFS, extendedJSON, cacheValidity(0)], Result, IPFSlink).

<https://ipfs.infura.io/ipfs/QmTjuc8LLRwYchXrUruriDb8E9Y8EqwPaEQvfUDYvmrpYU>

% **Proof Inline XBRL**: Everything, Load Dynamically, **Everything Validates OK** %
 checkReport3("http://www.xbrlsite.com/seattlemethod/golden/proof/reference-implementation/instance-RENDERED.html",
 ['http://www.xbrlsite.com/seattlemethod/golden/proof/fac/reporting-styles/BSC-IS01-CF1_schema.xsd',
 'http://www.xbrlsite.com/seattlemethod/golden/proof/type-subtype/type-subtype3.xsd',
 'http://www.xbrlsite.com/seattlemethod/golden/proof/disclosure-mechanics/disclosure-mechanics.xsd',
 'http://www.xbrlsite.com/seattlemethod/golden/proof/reporting-checklist/reporting-checklist2-rules-def.xml',
 'http://www.xbrlsite.com/seattlemethod/golden/proof/model-structure/modelStructure-rules-strict-def.xml'], [newRulesFormat, cacheValidity(0)], Result).

<https://ipfs.infura.io/ipfs/QmTrAGQKSag4vUSBVLsc7f9TJusBA2b2kB1LNxaRA4MJ8Z>

IMPORT to Luca:

#	Verification Category	Result
1	XBRL Technical Syntax Verification	✓
2	Report Mathematical Computations Verification (XBRL Calculations)	✓
3	Report Mathematical Computations Verification (XBRL formulas)	✓
4	Report Model Structure Verification	
5	Fundamental Accounting Concept Consistency Crosschecks Verification	
6	Type-subtype (wider-narrower) Associations Verification	
7	Disclosure Mechanics Verification	
8	Report Disclosure Checklist Verification	
9	Other	✓

proof-seattlemethod-all-in-one-import-new-temp.xlsx

OK, need to add the missing rules when they are supported.

Balance Sheet

ABC Company, Inc.

(See accompanying notes to the financial statements.)

(in US Dollars)	As of December 31, 2020	As of December 31, 2019
ASSETS		
Current assets	\$500	\$0
Noncurrent assets	3,000	0
Assets	<u>\$3,500</u>	<u>\$0</u>
LIABILITIES AND EQUITY		
LIABILITIES		
Current liabilities	\$0	\$0
Noncurrent liabilities	0	0
Liabilities	<u>0</u>	<u>0</u>
EQUITY		
Equity attributable to controlling interests	3,000	0
Equity attributable to noncontrolling interests	500	0
Equity	<u>3,500</u>	<u>0</u>
Liabilities and equity	<u>\$3,500</u>	<u>\$0</u>

Statement of Net Assets

ABC Company, Inc.

(See accompanying notes to the financial statements.)

(in US Dollars)	As of December 31, 2020	As of December 31, 2019
NET ASSETS		
Assets	\$3,500	\$0
Liabilities	0	0
Net assets	<u>\$3,500</u>	<u>\$0</u>

Statement of Income

ABC Company, Inc.

(See accompanying notes to the financial statements.)

	For period ended December 31, 2020
(in US Dollars)	
Net income:	
Revenue	\$7,000
Expenses	(3,000)
Gains	1,000
Losses	(2,000)
Net income	<u>\$3,000</u>

Income Statement (Alternative)

ABC Company, Inc.

(See accompanying notes to the financial statements.)

	For period ended December 31, 2020
(in US Dollars)	
Net income:	
Income from normal activities of entity	\$2,000
Income from peripheral or incidental transactions of entity	1,000
Net income	<u>\$3,000</u>

Statement of Comprehensive Income

ABC Company, Inc.

(See accompanying notes to the financial statements.)

	For period ended December 31, 2020
(in US Dollars)	
Comprehensive income:	
Net income	\$3,000
Other comprehensive income	0
Comprehensive income	<u>\$3,000</u>

Cash Flow Statement

ABC Company, Inc.

(See accompanying notes to the financial statements.)

	For period ended December 31, 2020
(in US Dollars)	
Net cash flow:	
Net cash flow from operating activities	\$1,500
Net cash flow from investing activities	1,000
Net cash flow from financing activities	1,000
Net cash flow	3,500
Assets, beginning balance	0
Assets, ending balance	\$3,500

Prior Period Adjustments

ABC Company, Inc.

	Originally stated and restated as of December 31, 2019
(in US Dollars)	
Prior period adjustment:	
Equity, originally stated	\$2,000
Changes in accounting policy	(1,500)
Correction of an error	(500)
Equity, restated	\$0

Prior Period Adjustments (Alternative)

ABC Company, Inc.

	Originally stated and restated as of December 31, 2019
(in US Dollars)	
Prior period adjustment:	
Equity, originally stated	\$2,000
Changes in accounting policy	(1,500)
Correction of an error	(500)
Equity, restated	\$0

Statement of Changes in Equity

ABC Company, Inc.

(See accompanying notes to the financial statements.)

	For period ended December 31, 2020
(in US Dollars)	
Changes in equity:	
Equity, beginning balance	\$0
Comprehensive income	3,000
Investments by owners	1,000
Distributions to owners	(500)
Equity, ending balance	\$3,500

Policies

ABC Company, Inc.

Basis of reporting:

Duis fermentum. Nullam dui orci, scelerisque porttitor, volutpat a, porttitor a, enim. Sed lobortis. Maecenas scelerisque ullamcorper libero. Aliquam porta leo imperdiet pede. In semper, elit vel elementum auctor, lectus purus rhoncus arcu, lacinia sollicitudin justo odio et nunc. Phasellus sagittis fringilla risus. Curabitur iaculis sagittis orci. Ut malesuada libero nec nulla molestie vestibulum. Suspendisse lectus massa, ullamcorper at, tincidunt eget, bibendum vel, risus. Curabitur imperdiet. Suspendisse accumsan, arcu vel ornare interdum, magna tellus porta mauris, in porta mi lacus sodales felis. Pellentesque dapibus, leo non sollicitudin consequat, lectus orci fringilla felis, non interdum leo libero sed augue. Sed magna. Maecenas ante ipsum, congue ut, sodales a, pulvinar ut, dui. Suspendisse mauris massa, sollicitudin et, hendrerit eget, placerat id, orci. Donec molestie magna.

Sed mauris. Nulla facilisi. Fusce tristique posuere ipsum. Nulla facilisi. Aliquam viverra risus vitae ante. Sed rhoncus mi in wisi. Nullam nibh dui, molestie vitae, imperdiet non, ornare at, elit. Aenean nec justo. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Duis sodales.

Nature of operations:

	20XX	20XX
Sed dapibus dui quis lectus; Donec id sem. Integer sit amet 2% diam ac nibh consequat vestibulum; Sed eget augue malesuada quam adipiscing mattis	XX,XXX	XX,XXX
Sed lobortis, Maecenas scelerisque ullamcorper libero, Aliquam porta \$880 leo imperdiet pede	XX,XXX	-
Nunc congue. Fusce venenatis. Maecenas tincidunt, ipsum in fringilla hendrerit, dolor metus eleifend neque, vel tincidunt mi nunc a purus	-	XX,XXX
Fusce venenatis. Maecenas tincidunt, ipsum in fringilla \$1,200 hendrerit, dolor metus eleifend neque, vel tincidunt		

Variance from Budget

ABC Company, Inc.

(in US Dollars) As of December 31, 2020	Budgeted	Variance	Actual
VARIANCE FROM BUDGET			
Revenues	\$6,000	\$1,000	\$7,000
Expenses	(2,000)	(1,000)	(3,000)
Gains	750	250	1,000
Losses	(1,000)	(1,000)	(2,000)
Net income	\$3,750	\$(750)	\$3,000

Segments

ABC Company, Inc.

(in US Dollars) For period ended December 31, 2020	Segment Alpha	Segment Bravo	Segment Charlie	All Segments
SEGMENTS				
Revenues	\$1,000	\$4,000	\$2,000	\$7,000

Stock Plan Activity

ABC Company, Inc.

(in US Dollars)	For period ended December 31, 2020
Weighted average grant date fair value:	
Nonvested fair value, beginning balance	32.72
Granted	41.51
Vested	30.92
Forfeited	35.93
Nonvested fair value, ending balance	36.92

Financial Highlights

ABC Company, Inc.

(in US Dollars)	For period ended December 31, 2020
Financial highlights:	
Revenues	\$7,000
Comprehensive income	3,000
Distributions to owners	500

<http://www.xbrlsite.com/site1/seattlemethod/golden/proof/reference-implementation/evidence-package/>

Balance Sheet [Line Items]	Period [Axis]	
	2020-12-31	2019-12-31
Assets [Roll Up]		
Current Assets	500	0
Noncurrent Assets	3,000	0
Assets	3,500	0
Liabilities and Equity [Roll Up]		
Liabilities [Roll Up]		
Current Liabilities	0	0
Noncurrent Liabilities	0	0
Liabilities	0	0
Equity [Roll Up]		
Equity Attributable To Controlling Interests	3,000	0
Equity Attributable to Noncontrolling Interests	500	0
Equity	3,500	0
Liabilities and Equity	3,500	0

Net Assets [Line Items]	Period [Axis]	
	2020-12-31	2019-12-31
Net Assets [Roll Up]		
Assets	3,500	0
Liabilities	0	0
Net Assets	3,500	0

Comprehensive Income Statement [Line Items]	Period [Axis]
	2020-01-01 - 2020-12-31
Comprehensive Income [Roll Up]	
Revenues	7,000
(Expenses)	(3,000)
Gains	1,000
(Losses)	(2,000)
Net Income	3,000

Comprehensive Income Statement [Line Items]	Period [Axis]
	2020-01-01 - 2020-12-31
Comprehensive Income [Roll Up]	
Income from Normal Activities of Entity	2,000
Income from Peripheral or Incidental Transactions of Entity	1,000
Net Income	3,000

Comprehensive Income Statement [Line Items]	Period [Axis]
	2020-01-01 - 2020-12-31
Comprehensive Income [Roll Up]	
Net Income	3,000
Other Comprehensive Income	0
Comprehensive Income	3,000

Cash Flow [Line Items]	Period [Axis]
	2020-01-01 - 2020-12-31
Net Cash Flow [Roll Up]	
Net Cash Flow Operating Activities	1,500
Net Cash Flow Investing Activities	1,000
Net Cash Flow Financing Activities	1,000
Net Cash Flow	3,500
Assets Roll Forward [Roll Up]	
Assets, Beginning Balance	0
Net Cash Flow	3,500
Assets, Ending Balance	3,500

Prior Period Errors [Line Items]	Report Date [Axis]	Period [Axis]
		2019-12-31
Prior Period Errors [Adjustment]		
Equity, Originally Stated	Prior Report [Member]	2,000
Changes in Accounting Policy	Current Report [Member]	(1,500)
Correction of an Error	Current Report [Member]	(500)
Equity, Restated	Current Report [Member]	0

Prior Period Errors [Line Items]	Period [Axis]			
	2019-12-31			
	Restatement [Axis]			
	Changes in Accounting Policy [Member]	Correction of Accounting Errors [Member]	Previously Stated [Member]	Restated [Member]
Prior Period Errors [Adjustment]				
Equity	(1,500)	(500)	2,000	0

Changes in Equity [Line Items]	Period [Axis]
	2020-01-01 - 2020-12-31
Changes in Equity [Roll Forward]	
Equity, Beginning Balance	0
Comprehensive Income	3,000
Investments by Owners	1,000
(Distributions to Owners)	(500)
Equity, Ending Balance	3,500

Policies [Line Items]	Period [Axis]		
	2020-01-01 - 2020-12-31		
Basis of Reporting [Text Block]	Duis fermentum. Nullam dui orci, scelerisque porttitor, volutpat a, porttitor a, enim. Sed lobortis. Maecenas scelerisque ullamcorper libero. Aliquam porta leo imperdiet pede. In semper, elit vel elementum auctor, lectus purus rhoncus arcu, lacinia sollicitudin justo odio et nunc. Phasellus sagittis fringilla risus. Curabitur iaculis sagittis orci. Ut malesuada libero nec nulla molestie vestibulum. Suspendisse lectus massa, ullamcorper at, tincidunt eget, bibendum vel, risus. Curabitur imperdiet. Suspendisse accumsan, arcu vel ornare interdum, magna tellus porta mauris, in porta mi lacus sodales felis. Pellentesque dapibus, leo non sollicitudin consequat, lectus orci fringilla felis, non interdum leo libero sed augue. Sed magna. Maecenas ante ipsum, congue ut, sodales a, pulvinar ut, dui. Suspendisse mauris massa, sollicitudin et, hendrerit eget, placerat id, orci. Donec molestie magna. Sed mauris. Nulla facilisi. Fusce tristique posuere ipsum. Nulla facilisi. Aliquam viverra risus vitae ante. Sed rhoncus mi in wisi. Nullam nibh dui, molestie vitae, imperdiet non, ornare at, elit. Aenean nec justo. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Duis sodales.		
Nature of Operations [Text Block]	20XX	20XX	
	Sed dapibus dui quis lectus; Donec id sem. Integer sit amet 2% diam ac nibh consequat vestibulum; Sed eget augue malesuada quam adipiscing mattis	XX,XXX	XX,XXX
	Sed lobortis, Maecenas scelerisque ullamcorper libero, Aliquam porta \$880 leo imperdiet pede	XX,XXX	-
	Nunc congue. Fusce venenatis. Maecenas tincidunt, ipsum in fringilla hendrerit, dolor metus eleifend neque, vel tincidunt mi nunc a purus	-	XX,XXX
	Fusce venenatis. Maecenas tincidunt, ipsum in fringilla \$1,200 hendrerit, dolor metus eleifend neque, vel tincidunt mi nunc a purus	XX,XXX	XX,XXX
	Pellentesque	XXX,XXX	XXX,XXX
Revenue Recognition Policy [Text Block]	Nature of business Sed mauris. Nulla facilisi. Fusce tristique posuere ipsum. Nulla facilisi. Aliquam viverra risus vitae ante. Sed rhoncus mi in wisi. Nullam nibh dui, molestie vitae, imperdiet non, ornare at, elit. Suspendisse accumsan, arcu vel ornare interdum, magna tellus porta mauris, in porta mi lacus sodales felis. Phasellus eleifend, diam vitae dapibus pulvinar, erat ligula auctor dui, eget congue justo lorem hendrerit tellus. Fusce gravida, ligula a placerat placerat, leo erat euismod lectus, et lacinia justo libero non pede. Fusce gravida, ligula a placerat placerat, leo erat euismod lectus, et lacinia justo libero non pede. Vivamus ac velit vel magna nonummy pretium. Etiam ut augue Aliquam erat volutpat		

Variance Analysis [Line Items]	Period [Axis]		
	2020-01-01 - 2020-12-31		
	Scenario [Axis]		
	Budgeted [Member]	Variance [Member]	Actual [Member]
Variance Analysis [Roll Up]			
Revenues	6,000	1,000	7,000
(Expenses)	(2,000)	(1,000)	(3,000)
Gains	750	250	1,000
(Losses)	(1,000)	(1,000)	(2,000)
Net Income	3,750	(750)	3,000

Segment Revenues [Line Items]	Period [Axis]			
	2020-01-01 - 2020-12-31			
	Segments [Axis]			
	Segment Alpha [Member]	Segment Bravo [Member]	Segment Charlie [Member]	All Segments [Member]
Segment Revenues [Set]				
Revenues	1,000	4,000	2,000	7,000

Weighted Average Grant Date Fair Value [Line Items]	Period [Axis]
	2020-01-01 - 2020-12-31
Weighted Average Grant Date Fair Value [Roll Forward Info]	
Nonvested Fair Value, Beginning Balance	32.72
Granted	41.51
Vested	30.92
Forfeited	35.93
Nonvested Fair Value, Ending Balance	36.92

Financial Highlights [Line Items]	Period [Axis]
	2020-01-01 - 2020-12-31
Financial Highlights [Set]	
Revenues	7,000
Comprehensive Income	3,000
Distributions to Owners	500

Load Document into Pesseract and verify report:

http://www.xbrlsite.com/seattlemethod/golden/proof/reference-implementation/instance_dr.xml

The screenshot shows the Pesseract application window with the following components:

- Menu Bar:** File, Home, Options and Preferences, Tools, View, Knowledge Base, Debugging, Windows, Help.
- Toolbar:** Get Started, New, Open, Save, XBRL-based general business reports, XBRL Syntax, Disclosure Mechanics, Reporting Checklist, To Do List, Report Properties, Referenced Taxonomies, Viewer.
- Component Tree (Left):** Lists 14 components, including 01-Balance Sheet, 02-Net Assets, 03-Income Statement, etc.
- Main View (Right):** Displays a table for the Balance Sheet. The table has columns for 2020-12-31 and 2019-12-31. The data is as follows:

Balance Sheet [Line Items]	2020-12-31	2019-12-31
Assets [Roll Up]		
Current Assets	500	0
Noncurrent Assets	3,000	0
Assets	3,500¹	0¹
Liabilities and Equity [Roll Up]		
Liabilities [Roll Up]		
Current Liabilities	0	0
Noncurrent Liabilities	0	0
Liabilities	0	0
Equity [Roll Up]		
Equity Attributable To Controlling Interests	3,000	0
Equity Attributable to Noncontrolling Interests	500	0
Equity	3,500	0
Liabilities and Equity	3,500	0

BSC-IS1-CF1

<http://www.xbrlsite.com/seattlemethod/golden/reports/proof/BSC-IS2-CF1/proof-BSC-IS1-CF1.zip>

% Proof: (Seattle Method) BSC-IS1-CF1 OK %

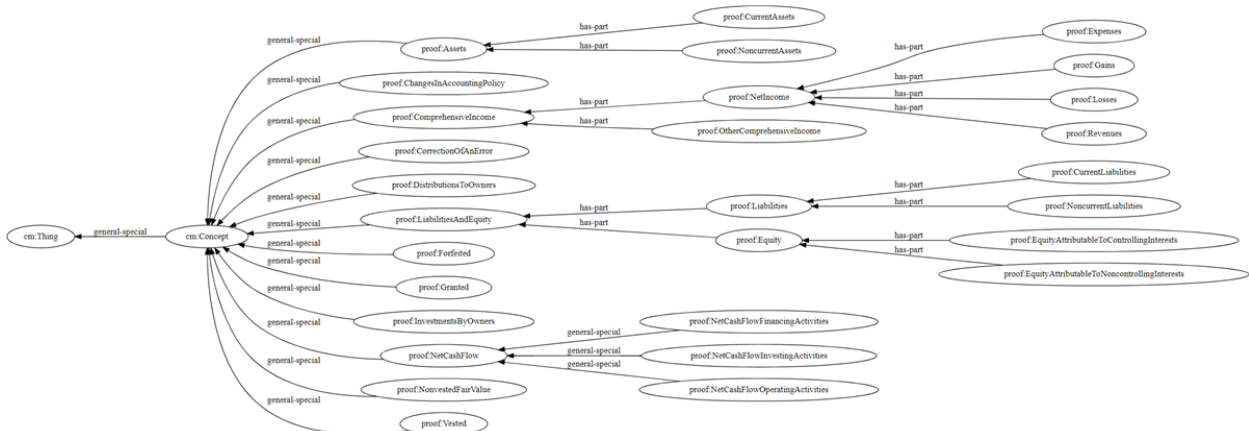
```
checkReport3("http://www.xbrlsite.com/seattlemethod/golden/reports/proof/BSC-IS1-CF1/instance.xml ",
['http://www.xbrlsite.com/seattlemethod/cm/model-structure-rules-strict-def.xml',
'http://www.xbrlsite.com/seattlemethod/golden/proof/fac/reporting-styles/BSC-IS01-CF1_schema.xsd',
'http://www.xbrlsite.com/seattlemethod/golden/proof/type-subtype/types-BSC-IS01-CF1-rules-def.xml',
'http://www.xbrlsite.com/seattlemethod/golden/proof/disclosure-mechanics/disclosure-mechanics4.xsd',
'http://www.xbrlsite.com/seattlemethod/golden/proof/reporting-checklist/reporting-checklist-BSC-IS01-CF1-rules-def.xml'], [newRulesFormat, auditchainTestUI, saveToIPFS, extendedJSON,
cacheValidity(0)], Result, IPFSlink).
```

<https://ipfs.infura.io/ipfs/QmcJYihFiABggK44B9Mb8dpwnDUMMnRd8Tp9hvqdfJvycv>

#	Verification Category	Result
1	XBRL Technical Syntax Verification	
2	Report Mathematical Computations Verification (XBRL Calculations)	
3	Report Mathematical Computations Verification (XBRL Formulas)	
4	Report Model Structure Verification	
5	Fundamental Accounting Concept Consistency Crosschecks Verification	
6	Type-subtype (wider-narrower) Associations Verification	
7	Disclosure Mechanics Verification	
8	Report Disclosure Checklist Verification	
9	Other	

Types

<https://bafybeigppgxl5hvdh7t4hiw474crh62wuhsrawhfbptkl72buc5vvo2vdm.ipfs.infura.io/typeSubTypeGraph.html>



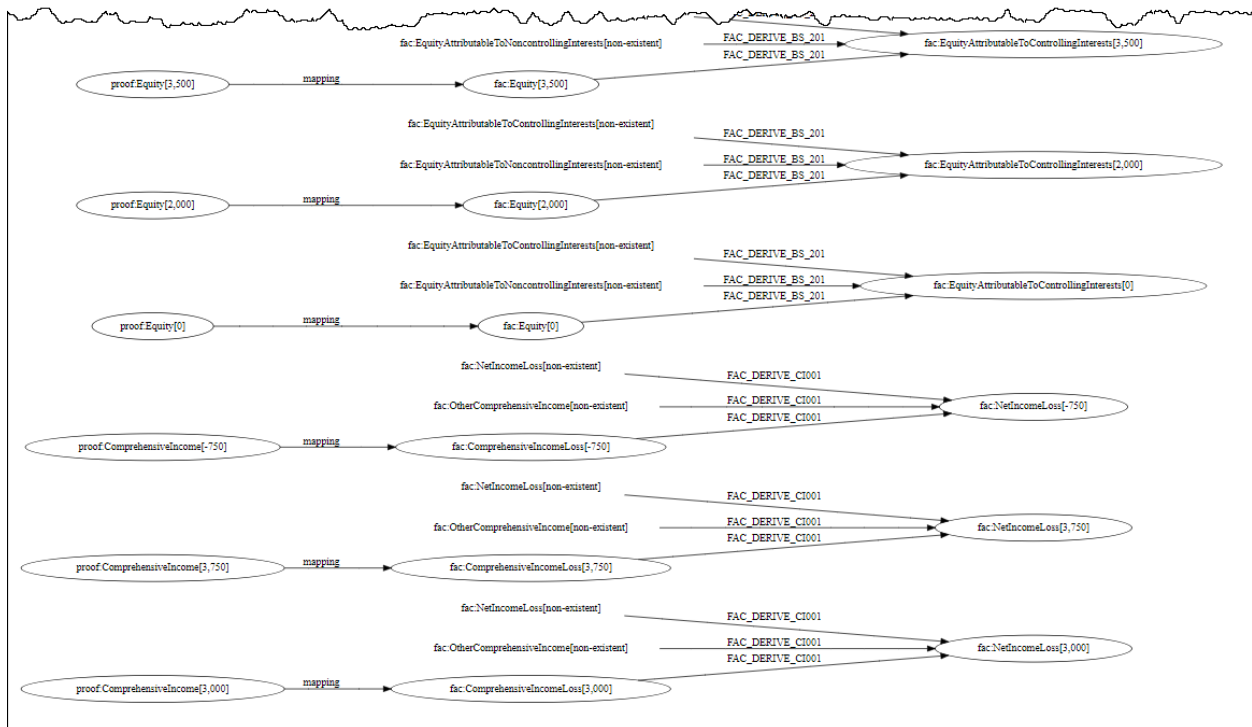
Blocks

<https://bafybeigppgx15hvdh7t4hiw474crh62wuhsrawhfbptk172buc5vvo2vdm.ipfs.infura-ipfs.io/blocks.html>

#	Network	Hypercube	Block	Pattern	Disclosures
1	01-Balance Sheet	Balance Sheet [Hypercube]	Assets	RollUp	disclosures:AssetsRollUp, disclosures:BalanceSheet
2	01-Balance Sheet	Balance Sheet [Hypercube]	Liabilities and Equity	RollUp	disclosures:BalanceSheet, disclosures:LiabilitiesAndEquityRollUp
3	02-Comprehensive Income	Comprehensive Income Statement [Hypercube]	Comprehensive Income	RollUp	disclosures:ComprehensiveIncome, disclosures:IncomeStatement
4	03-Changes in Equity	Changes in Equity [Hypercube]	Equity, Beginning Balance	RollForward	disclosures:ChangesInEquity
5	04-Prior Period Errors	Prior Period Errors [Hypercube]	Equity, Originally Stated	Adjustment	disclosures:PriorPeriodError
6	05-Variance Analysis	Variance Analysis [Hypercube]	Comprehensive Income	RollUp	disclosures:VarianceAnalysis
7	06-Stock Plan Activity	Weighted Average Grant Date Fair Value [Hypercube]	Nonvested Fair Value, Beginning Balance	RollForwardInfo	disclosures:StockPlanActivity
8	07-Financial Highlights	Financial Highlights [Hypercube]	Financial Highlights [Set]	Set	disclosures:FinancialHighlights
9	08-Policies	Policies [Hypercube]	Basis of Reporting [Text Block]	Level1TextBlock	disclosures:BasisOfReporting
10	08-Policies	Policies [Hypercube]	Nature of Operations [Text Block]	Level1TextBlock	disclosures:NatureOfOperations
11	08-Policies	Policies [Hypercube]	Revenue Recognition Policy [Text Block]	Level1TextBlock	disclosures:RevenueRecognitionPolicy
12	09-Segment Revenues	Segment Revenues [Hypercube]	Segment Revenues [Set]	Set	disclosures:SegmentRevenues

Derivation

<https://bafybeigppgx15hvdh7t4hiw474crh62wuhsrawhfbptk172buc5vvo2vdm.ipfs.infura-ipfs.io/derivationsGraph.html>



BSC-IS2-CF1

<http://www.xbrlsite.com/seattlemethod/golden/reports/proof/BSC-IS2-CF1/proof-BSC-IS2-CF1.zip>

% Proof: (Seattle Method) BSU-IS2-CF1 OK %

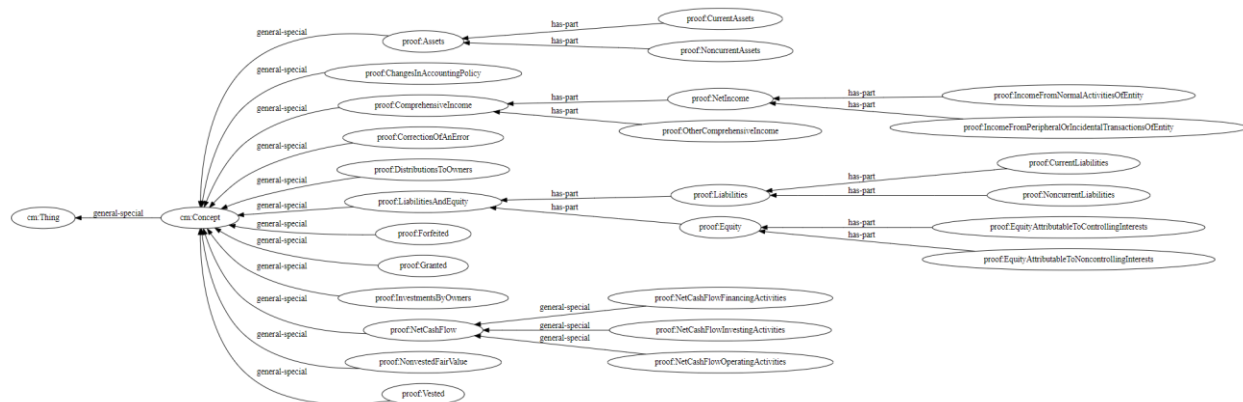
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['http://www.xbrlsite.com/seattlemethod/cm/model-structure-rules-strict-def.xml',
'http://www.xbrlsite.com/seattlemethod/golden/proof/fac/reporting-styles/BSU-IS02-CF1_schema.xsd',
'http://www.xbrlsite.com/seattlemethod/golden/proof/type-subtype/types-BSU-IS02-CF1-rules-def.xml',
'http://www.xbrlsite.com/seattlemethod/golden/proof/disclosure-mechanics/disclosure-mechanics2.xsd',
'http://www.xbrlsite.com/seattlemethod/golden/proof/reporting-checklist/reporting-checklist-BSU-IS02-CF1-rules-def.xml'], [newRulesFormat, auditchainTestUI, saveToIPFS, extendedJSON,
cacheValidity(0)], Result, IPFSlink).
```

<https://ipfs.infura.io/ipfs/QmZfGhKtkQaUiXL8pqrdbiWXnkGA4xFE2oNkvZA6ZCJM7n>

#	Verification Category	Result
1	XBRL Technical Syntax Verification	
2	Report Mathematical Computations Verification (XBRL Calculations)	
3	Report Mathematical Computations Verification (XBRL Formulas)	
4	Report Model Structure Verification	
5	Fundamental Accounting Concept Consistency Crosschecks Verification	
6	Type-subtype (wider-narrower) Associations Verification	
7	Disclosure Mechanics Verification	
8	Report Disclosure Checklist Verification	
9	Other	

Types

<https://bafybeifigwzwdi6b7meixqp4yxqiqzcmIngbokoaf3i6fpbxkmddd3yoe.ipfs.infura.io/typeSubTypeGraph.html>



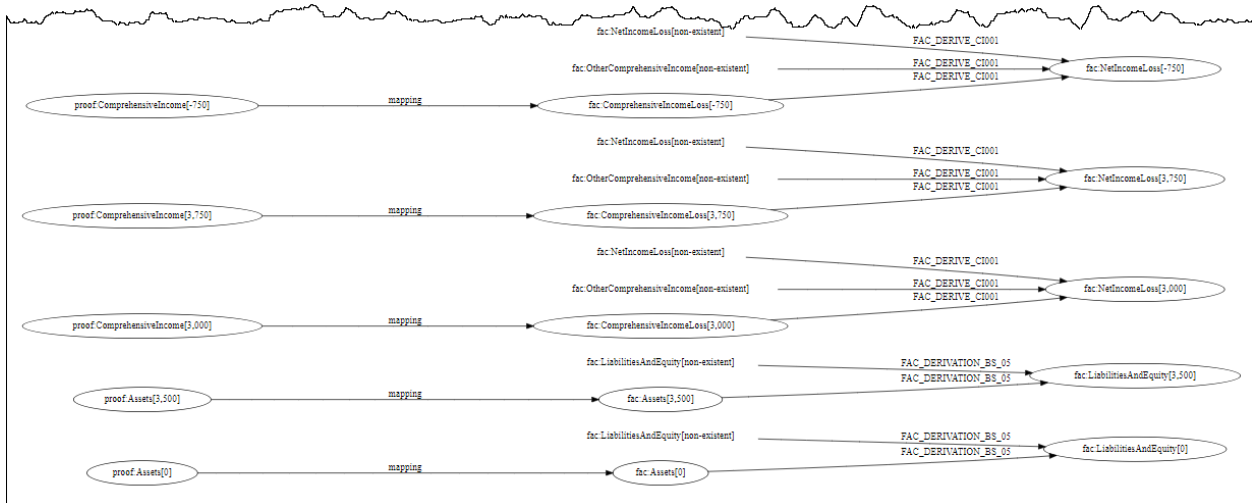
Blocks

<https://bafybeifigwzwdi6b7meixqp4yxqiqzcmIngbokoaf3i6fpbxkmddd3yoe.ipfs.infura-ipfs.io/blocks.html>

#	Network	Hypercube	Block	Pattern	Disclosures
1	01-Balance Sheet	Balance Sheet [Hypercube]	Assets	Arithmetic	disclosures:BalanceSheet
2	02-Comprehensive Income	Comprehensive Income Statement [Hypercube]	Comprehensive Income	RollUp	disclosures:ComprehensiveIncome
3	03-Changes in Equity	Changes in Equity [Hypercube]	Equity, Beginning Balance	RollForward	disclosures:ChangesInEquity
4	04-Prior Period Errors	Prior Period Errors [Hypercube]	Equity, Originally Stated	Adjustment	disclosures:PriorPeriodError
5	05-Variance Analysis	Variance Analysis [Hypercube]	Comprehensive Income	RollUp	disclosures:VarianceAnalysis
6	06-Stock Plan Activity	Weighted Average Grant Date Fair Value [Hypercube]	Nonvested Fair Value, Beginning Balance	RollForwardInfo	disclosures:StockPlanActivity
7	07-Financial Highlights	Financial Highlights [Hypercube]	Financial Highlights [Set]	Set	disclosures:FinancialHighlights
8	08-Policies	Policies [Hypercube]	Basis of Reporting [Text Block]	Level1TextBlock	disclosures:BasisOfReporting
9	08-Policies	Policies [Hypercube]	Nature of Operations [Text Block]	Level1TextBlock	disclosures:NatureOfOperations
10	08-Policies	Policies [Hypercube]	Revenue Recognition Policy [Text Block]	Level1TextBlock	disclosures:RevenueRecognitionPolicy
11	09-Segment Revenues	Segment Revenues [Hypercube]	Segment Revenues [Set]	Set	disclosures:SegmentRevenues

Derivation

<https://bafybeifigwzwdi6b7meixqp4yxqiqzcmIngbokoaf3i6fpbxkmddd3yoe.ipfs.infura-ipfs.io/derivationsGraph.html>












BSU-IS1-CF1

<http://www.xbrlsite.com/seattlemethod/golden/reports/proof/BSU-IS1-CF1/proof-BSU-IS1-CF1.zip>

% Proof: (Seattle Method) BSU-IS1-CF1 OK %

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checkReport3("http://www.xbrlsite.com/seattlemethod/golden/reports/proof/BSU-IS1-CF1/instance.xml",  
['http://www.xbrlsite.com/seattlemethod/cm/model-structure-rules-strict-def.xml',  
'http://www.xbrlsite.com/seattlemethod/golden/proof/fac/reporting-styles/BSU-IS01-CF1_schema.xsd',  
'http://www.xbrlsite.com/seattlemethod/golden/proof/type-subtype/types-BSU-IS01-CF1-rules-def.xml',  
'http://www.xbrlsite.com/seattlemethod/golden/proof/disclosure-mechanics/disclosure-mechanics2.xsd',  
'http://www.xbrlsite.com/seattlemethod/golden/proof/reporting-checklist/reporting-checklist-BSU-IS01-CF1-rules-def.xml'], [newRulesFormat, auditchainTestUI, saveToIPFS, extendedJSON, cacheValidity(0)], Result, IPFSlink).
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<https://ipfs.infura.io/ipfs/QmQkFNEzxKRLhKpnJ3K9vbDHn3V4mALpoWxrdqjyCwHsY>

#	Verification Category	Result
1	XBRL Technical Syntax Verification	
2	Report Mathematical Computations Verification (XBRL Calculations)	
3	Report Mathematical Computations Verification (XBRL Formulas)	
4	Report Model Structure Verification	
5	Fundamental Accounting Concept Consistency Crosschecks Verification	
6	Type-subtype (wider-narrower) Associations Verification	
7	Disclosure Mechanics Verification	
8	Report Disclosure Checklist Verification	
9	Other	

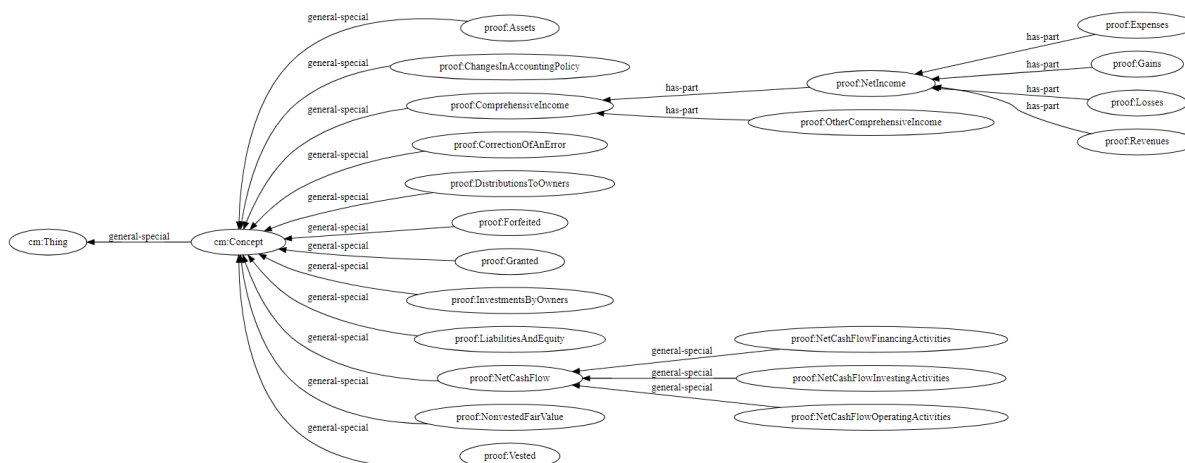
% Proof: (Imported version) (Seattle Method) BSU-IS1-CF1 OK %

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['http://www.xbrlsite.com/seattlemethod/cm/model-structure-rules-strict-def.xml',  
'http://www.xbrlsite.com/seattlemethod/golden/proof/fac/reporting-styles/BSU-IS01-CF1_schema.xsd',  
'http://www.xbrlsite.com/seattlemethod/golden/proof/type-subtype/types-BSU-IS01-CF1-rules-def.xml',  
'http://www.xbrlsite.com/seattlemethod/golden/proof/disclosure-mechanics/disclosure-mechanics2.xsd',  
'http://www.xbrlsite.com/seattlemethod/golden/proof/reporting-checklist/reporting-checklist-BSU-IS01-CF1-rules-def.xml'], [newRulesFormat, auditchainTestUI, saveToIPFS, extendedJSON, cacheValidity(0)], Result, IPFSlink).
```

<https://ipfs.infura.io/ipfs/QmbDeDPkyDPejHmf9QLXb9LoXATP9QY4wn3KnMgcpvMJjP>

#	Verification Category	Result
1	XBRL Technical Syntax Verification	✓
2	Report Mathematical Computations Verification (XBRL Calculations)	✓
3	Report Mathematical Computations Verification (XBRL formulas)	✓
4	Report Model Structure Verification	✓
5	Fundamental Accounting Concept Consistency Crosschecks Verification	✓
6	Type-subtype (wider-narrower) Associations Verification	✓
7	Disclosure Mechanics Verification	✓
8	Report Disclosure Checklist Verification	✓
9	Other	✓

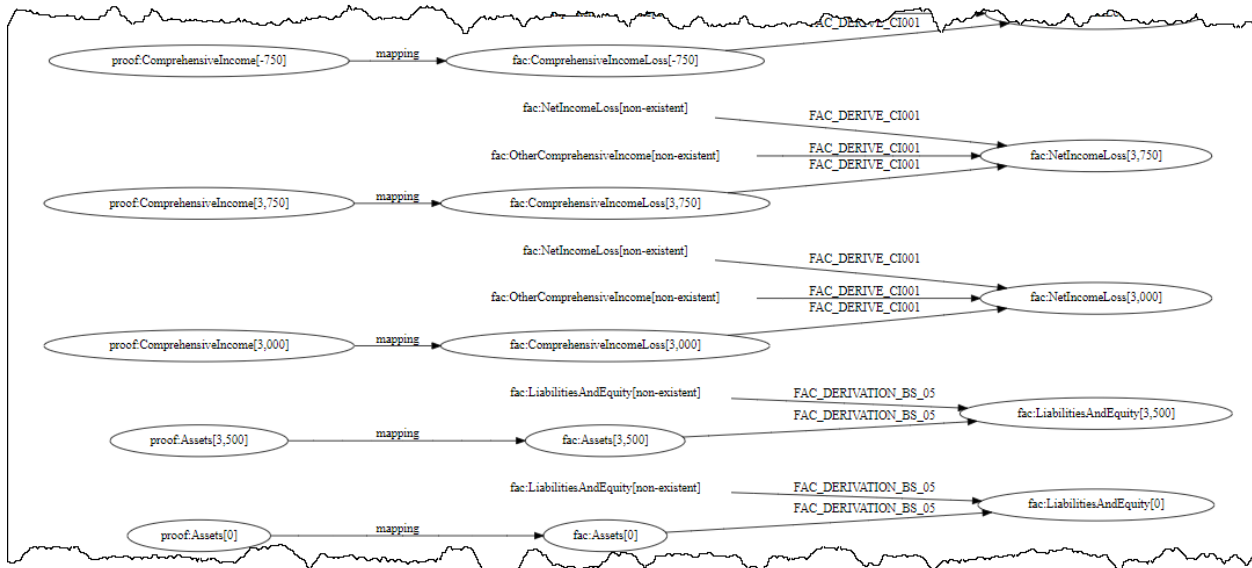
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<https://bafybeif7lrg7wkh6hxcdnip2e763s4phq7iijczcebnosqenhsf7zydby.ipfs.infura-ipfs.io/blocks.html>

#	Network	Hypercube	Block	Pattern	Disclosures
1	01-Balance Sheet	Balance Sheet [Hypercube]	Assets	Arithmetic	disclosures:BalanceSheet
2	02-Comprehensive Income	Comprehensive Income Statement [Hypercube]	Comprehensive Income	RollUp	disclosures:ComprehensiveIncome
3	03-Changes in Equity	Changes in Equity [Hypercube]	Equity, Beginning Balance	RollForward	disclosures:ChangesInEquity
4	04-Prior Period Errors	Prior Period Errors [Hypercube]	Equity, Originally Stated	Adjustment	disclosures:PriorPeriodError
5	05-Variance Analysis	Variance Analysis [Hypercube]	Comprehensive Income	RollUp	disclosures:VarianceAnalysis
6	06-Stock Plan Activity	Weighted Average Grant Date Fair Value [Hypercube]	Nonvested Fair Value, Beginning Balance	RollForwardInfo	disclosures:StockPlanActivity
7	07-Financial Highlights	Financial Highlights [Hypercube]	Financial Highlights [Set]	Set	disclosures:FinancialHighlights
8	08-Policies	Policies [Hypercube]	Basis of Reporting [Text Block]	Level1TextBlock	disclosures:BasisOfReporting
9	08-Policies	Policies [Hypercube]	Nature of Operations [Text Block]	Level1TextBlock	disclosures:NatureOfOperations
10	08-Policies	Policies [Hypercube]	Revenue Recognition Policy [Text Block]	Level1TextBlock	disclosures:RevenueRecognitionPolicy
11	09-Segment Revenues	Segment Revenues [Hypercube]	Segment Revenues [Set]	Set	disclosures:SegmentRevenues

<https://bafybeif7lrg7wkh6hxcdnip2e763s4phq7iijczcebnosqenhsf7zydby.ipfs.infura-ipfs.io/derivationsGraph.html>



BSU-IS2-CF1

<http://www.xbrlsite.com/seattlemethod/golden/reports/proof/BSU-IS2-CF1/proof-BSU-IS2-CF1.zip>

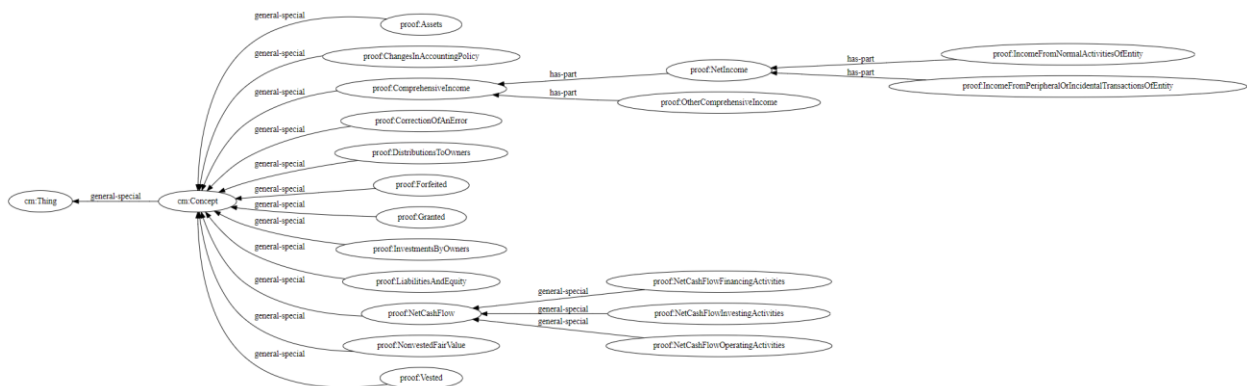
% Proof: (Seattle Method) BSU-IS2-CF1 OK %

```
checkReport3("http://www.xbrlsite.com/seattlemethod/golden/reports/proof/BSU-IS2-CF1/instance.xml ",
['http://www.xbrlsite.com/seattlemethod/cm/model-structure-rules-strict-def.xml',
'http://www.xbrlsite.com/seattlemethod/golden/proof/fac/reporting-styles/BSU-IS02-CF1_schema.xsd',
'http://www.xbrlsite.com/seattlemethod/golden/proof/type-subtype/types-BSU-IS02-CF1-rules-def.xml',
'http://www.xbrlsite.com/seattlemethod/golden/proof/disclosure-mechanics/disclosure-mechanics2.xsd',
'http://www.xbrlsite.com/seattlemethod/golden/proof/reporting-checklist/reporting-checklist-BSU-IS02-CF1-rules-def.xml'], [newRulesFormat, auditchainTestUI, saveToIPFS, extendedJSON,
cacheValidity(0)], Result, IPFSlink).
```

<https://ipfs.infura.io/ipfs/Qmb7YTSj5gT52dUCEAMdPv9QirVVCipGkm6YxdKZ8ekBtm>

#	Verification Category	Result
1	XBRL Technical Syntax Verification	
2	Report Mathematical Computations Verification (XBRL Calculations)	
3	Report Mathematical Computations Verification (XBRL Formulas)	
4	Report Model Structure Verification	
5	Fundamental Accounting Concept Consistency Crosschecks Verification	
6	Type-subtype (wider-narrower) Associations Verification	
7	Disclosure Mechanics Verification	
8	Report Disclosure Checklist Verification	
9	Other	

<https://bafybeif5zrhtr7xwzatlthuaey4qvvnskytpwhe4twsvsnn3fim76jrri.ipfs.infura.io/typeSubTypeGraph.html>



<https://bafybeif5zrhtr7xwzatatlthuaey4qvnvskytpwhe4twsvsn3fim76jrri.ipfs.infura-ipfs.io/blocks.html>

#	Network	Hypercube	Block	Pattern	Disclosures
1	01-Balance Sheet	Balance Sheet [Hypercube]	Assets	Arithmetic	disclosures:BalanceSheet
2	02-Comprehensive Income	Comprehensive Income Statement [Hypercube]	Comprehensive Income	RollUp	disclosures:ComprehensiveIncome
3	03-Changes in Equity	Changes in Equity [Hypercube]	Equity, Beginning Balance	RollForward	disclosures:ChangesInEquity
4	04-Prior Period Errors	Prior Period Errors [Hypercube]	Equity, Originally Stated	Adjustment	disclosures:PriorPeriodError
5	05-Variance Analysis	Variance Analysis [Hypercube]	Comprehensive Income	RollUp	disclosures:VarianceAnalysis
6	06-Stock Plan Activity	Weighted Average Grant Date Fair Value [Hypercube]	Nonvested Fair Value, Beginning Balance	RollForwardInfo	disclosures:StockPlanActivity
7	07-Financial Highlights	Financial Highlights [Hypercube]	Financial Highlights [Set]	Set	disclosures:FinancialHighlights
8	08-Policies	Policies [Hypercube]	Basis of Reporting [Text Block]	Level1TextBlock	disclosures:BasisOfReporting
9	08-Policies	Policies [Hypercube]	Nature of Operations [Text Block]	Level1TextBlock	disclosures:NatureOfOperations
10	08-Policies	Policies [Hypercube]	Revenue Recognition Policy [Text Block]	Level1TextBlock	disclosures:RevenueRecognitionPolicy
11	09-Segment Revenues	Segment Revenues [Hypercube]	Segment Revenues [Set]	Set	disclosures:SegmentRevenues

Pacioli Import: https://youtu.be/gbjdSF3tC_A (video walks you through steps)

<https://pacioli.auditchain.finance/reportImporter2>

proof-BSC-IS1-CF1-new.xlsx

Extras:

```
['http://www.xbrlsite.com/seattlemethod/cm/model-structure-rules-strict-def.xml',  
'http://www.xbrlsite.com/seattlemethod/golden/proof/fac/reporting-styles/BSC-IS01-CF1_schema.xsd',  
'http://www.xbrlsite.com/seattlemethod/golden/proof/type-subtype/types-BSC-IS01-CF1-rules-  
def.xml',  
'http://www.xbrlsite.com/seattlemethod/golden/proof/disclosure-mechanics/disclosure-  
mechanics4.xsd',  
'http://www.xbrlsite.com/seattlemethod/golden/proof/reporting-checklist/reporting-checklist-BSC-  
IS01-CF1-rules-def.xml']
```

Options:

```
[newRulesFormat, auditchainTestUI, saveToIPFS, extendedJSON, cacheValidity(0)]
```

Upload a SBRM Report in logic format (pacioliSession2)

Please provide an Excel workbook with sheets named exactly: BaseInformation, Terms, Labels, References, Structures, Associations, Rules-Consistency, Rules-Nonstandard, Rules-RollForward, Rules-Variance, Rules-Adjustment, Rules-MemberAggregation, Facts, Facts-Paranthetical, Facts-Dimensions

Drop files here to upload, or click to open a file upload dialog

Extras:

Options:

I am a human:

<https://bafybeia4uabo4v2ohfombblb3jqwdsup4sljv5ki5474ck3nxtqajthkq.ipfs.infura-ipfs.io/>

Then go to verification results:

Summary

#	Verification Category	Result
1	XBRL Technical Syntax Verification	
2	Report Mathematical Computations Verification (XBRL Calculations)	
3	Report Mathematical Computations Verification (XBRL Formulas)	
4	Report Model Structure Verification	
5	Fundamental Accounting Concept Consistency Crosschecks Verification	
6	Type-subtype (wider-narrower) Associations Verification	
7	Disclosure Mechanics Verification	
8	Report Disclosure Checklist Verification	
9	Other	

Then, go to the verification index page, get the link to the XBRL instance generated:

Report for GH259400TOMPUOLS65II on 2020-12-31

Submitted: **generatedFromSBRM_logic_2022-06-27T16:45:03+0000**
0x3567f744e5b768b1346a07c43d49275cc86cbc118588ab59d6578b1dbbdd58d3(includes local files)

Generated XBRL instance at <https://pacioli.auditchain.finance/reportAnalysis/a25f7cbca48fb8c97d14adc01efa4262d7dfcda7.report/instance.xml>

This result took about 23.3 seconds and is temporarily online at <https://pacioli.auditchain.finance/reportAnalysis/a25f7cbca48fb8c97d14adc01efa4262d7dfcda7.report/index.html>

You can also download it as a ZIP file at [https://pacioli.auditchain.finance/reportAnalysis/a25f7cbca48fb8c97d14adc01efa4262d7dfcda7.report/instance.zip](#)

Copy that link, and then load the XBRL-based report into any off-the-shelf software tool:

<https://pacioli.auditchain.finance/reportAnalysis/a25f7cbca48fb8c97d14adc01efa4262d7dfcda7.report/instance.xml>

Balance Sheet [Line Items]	2020-12-31	2019-12-31
Assets [Roll Up]		
Current Assets	3,000	0
Noncurrent Assets	500	0
Assets	3,500	0
Liabilities and Equity [Roll Up]		
Current Liabilities	0	0
Noncurrent Liabilities	0	0
Liabilities	0	0
Equity	3,500	0
Liabilities and Equity	3,500	0

Pacioli Options:

Option	Description
noXBRLvalidation	Turns off XBRL technical syntax verification. By default, XBRL technical syntax verification is performed.
noCalculations	Turns off XBRL calculations verification. By default, XBRL calculations verification is performed.
isLinkbase	Indicates that the file being verified is a linkbase as opposed to an XBRL instance.
autoloadReportingStyle	Will automatically load reporting styles for an XBRL instance coming from the SEC website per a CSV mapping file between CIK and reporting style.
renderFAConly	Only render Fundamental Accounting Concepts (FAC) verification results, do NOT render information from actual report.
doNotRenderFAC	If FAC rules are provided, suppresses rendering of the FAC verification results.
newRulesFormat	Uses the XBRL formula format that uses precondition for derivation rules. By default, the old XBRL formula format is used for derivation rules.
removePrecondFallbacks	Forces the fallbacks on preconditions to be ignored if they exist.
removeValueAssertionFallbacks	Forces the fallbacks on value assertions to be ignored if they exist.
valueAssertionsCanDerive	Indicates that value assertions can be used as derivation rules (this is used only with the old FAC XBRL formula derivation rule format).
lastPeriodOnly	Forces FAC verification to focus on the last balance sheet date and last income statement and cash flow statement period.
definitionGraphs	Forces XBRL definition relations graphs to be rendered. By default, XBRL definition graphs are not rendered.
saveToIPFS	Indicates that the verification results should be uploaded and saved to IPFS. Requires the use of the "extendedJSON" parameter also.
extendedJSON	Indicates that the logical model of the report should be serialized and provided in JSON for the report being verified. By default a smaller set of information is provided.
doNOTaddFACzeros	Used for debugging only. Used to suppress derivation of facts for certain contexts.
showPROLOGrules	Used for debugging only. Shows PROLOG debugging information.
cacheValidity(<i>seconds</i>)	Indicates whether the file cache should be overridden during verification of a report. Value of 3600 indicates that cache should not be updated. Value of 0 seconds indicates that all files should be updated in the cache.
supressWarnings	Suppresses warning messages; does not write in messages summary.
auditchainTestUI	Generate Auditchain Explorer Viewer for report and report model. (requires saveToIPFS and extendedJSON)

Functions:

xbrl:clearCache.

webapi:closeAllSessions.

sudo(statistics).