

Pacioli Import (SEMANTIC Format)

Information from Excel or CSV files can be imported into Pacioli which will turn the CSV based information into XBRL. To do this:

Go to the report importer page:

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

Upload a SBRM Report in logic format (pacioliSession3)
















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-Paranetical, Facts-Dimensions

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

I am a human:

Either create the Excel files you desire to import or you can use this set of examples files:

<http://accounting.auditchain.finance/library/proof-import-excel-2022-02-23.zip>


Name	Date modified	Type	Size
 proof-associations.xlsx	2/23/2022 12:26 PM	Microsoft Excel W...	15 KB
 proof-baseinformation.xlsx	2/23/2022 12:26 PM	Microsoft Excel W...	10 KB
 proof-facts.xlsx	2/23/2022 12:26 PM	Microsoft Excel W...	13 KB
 proof-facts-dimensions.xlsx	2/23/2022 12:26 PM	Microsoft Excel W...	10 KB
 proof-facts-paranetical.xlsx	2/23/2022 12:26 PM	Microsoft Excel W...	10 KB
 proof-labels.xlsx	2/23/2022 12:26 PM	Microsoft Excel W...	12 KB
 proof-references.xlsx	2/23/2022 12:28 PM	Microsoft Excel W...	14 KB
 proof-rules-adjustment.xlsx	2/23/2022 12:26 PM	Microsoft Excel W...	10 KB
 proof-rules-consistency.xlsx	2/23/2022 12:26 PM	Microsoft Excel W...	10 KB
 proof-rules-memberaggregation.xlsx	2/23/2022 12:26 PM	Microsoft Excel W...	10 KB
 proof-rules-nonstandard.xlsx	2/23/2022 12:32 PM	Microsoft Excel W...	11 KB
 proof-rules-rollforward.xlsx	2/23/2022 12:37 PM	Microsoft Excel W...	10 KB
 proof-rules-variance.xlsx	2/23/2022 12:26 PM	Microsoft Excel W...	10 KB
 proof-structures.xlsx	2/23/2022 12:33 PM	Microsoft Excel W...	10 KB
 proof-terms.xlsx	2/23/2022 12:33 PM	Microsoft Excel W...	12 KB

Unzip the file. Drag and drop each file individually or all the files at once or you can even simply upload the single ZIP file, that will work also.

After the files have been uploaded, check the “I am a human” checkbox and then press the Import button:

Upload a Report (no_session)

Please provide files with names ending in BaseInformation.csv (mandatory), Terms.csv, Labels.csv, Structures.csv, Associations.csv, Rules.csv, Contexts.csv, Units.csv and Facts.csv... or a zip file.



I am a human:

Once the processing is completed, a Paciol validation page will be generated that looks pretty much exactly like other validation pages.

On the main output page, the ZIP archive that is generated contains the XBRL that was generated from the imported Excel files:

Report

Submitted: [generatedFromSBRM_2021-11-03T21:51:23+0000 0x321f3ae671d48b883c10a5e745ee0636bd388e2f88162000ae2cfb13eb56d2ac](#)(includes local files)

Generated XBRL instance at <https://pacioli.auditchain.finance/reportAnalysis/e5c84561137e517d3d9b30d1aeff7756da02787b.report/instance.xml>

This result took about 0.3 seconds and is temporarily online at <https://pacioli.auditchain.finance/reportAnalysis/e5c84561137e517d3d9b30d1aeff7756da02787b.report/index.html>

You can also download it as a ZIP file at: <https://pacioli.auditchain.finance/reportAnalysis/e5c84561137e517d3d9b30d1aeff7756da02787b.report.zip>; after expanding the zip archive, open its index.html file

Abridged JSON trace [here](#), more JSON data [may be here](#)

For more information: <http://accounting.auditchain.finance/index.html>

DISCLAIMER: this analysis is provided as-is. The software is still under development, and likely incomplete or even erroneous; do NOT use it other than for experimental, inconsequential purposes

Open the ZIP archive, see the files:

File Name	File Type	Size	Compressed	Uncompressed	Percentage	Date/Time
factsandterms.js	JavaScript File	4 KB	No	16 KB	75%	11/3/2021 9:51 PM
formulas.xml	XML Document	3 KB	No	48 KB	94%	11/3/2021 9:51 PM
index.html	Microsoft Edge HTML Do...	4 KB	No	14 KB	74%	11/3/2021 9:51 PM
instance.xml	XML Document	2 KB	No	8 KB	80%	11/3/2021 9:51 PM
linkbases.xml	XML Document	7 KB	No	121 KB	95%	11/3/2021 9:51 PM
mappings.html	Microsoft Edge HTML Do...	2 KB	No	4 KB	60%	11/3/2021 9:51 PM
modelStructure.html	Microsoft Edge HTML Do...	2 KB	No	3 KB	54%	11/3/2021 9:51 PM
myBootstrap4.5.2.css	Cascading Style Sheet Do...	26 KB	No	194 KB	87%	11/3/2021 9:51 PM
myPivot.css	Cascading Style Sheet Do...	1 KB	No	1 KB	19%	11/3/2021 9:51 PM
mypivot.js	JavaScript File	13 KB	No	66 KB	81%	11/3/2021 9:51 PM
PacioliTrace.json	JSON File	1 KB	No	3 KB	63%	11/3/2021 9:51 PM
ReportAndModel.pl	PL File	16 KB	No	173 KB	91%	11/3/2021 9:51 PM
rules.html	Microsoft Edge HTML Do...	4 KB	No	42 KB	91%	11/3/2021 9:51 PM
schema.xsd	XML Schema File	2 KB	No	17 KB	90%	11/3/2021 9:51 PM
svg-pan-zoom.min.js	JavaScript File	9 KB	No	30 KB	73%	11/3/2021 9:51 PM
tabulator.min.css	Cascading Style Sheet Do...	4 KB	No	23 KB	87%	11/3/2021 9:51 PM
tabulator.min.js	JavaScript File	78 KB	No	352 KB	78%	11/3/2021 9:51 PM

Copy files from the ZIP archive downloaded. Open the XBRL files using your favorite XBRL tools; below we have opened the XBRL instance into Pesseract: (Arelle, Pesseract, etc.)

The screenshot shows the Pesseract application window titled 'Instance (instance.xml) - Pesseract'. The interface includes a menu bar (File, Home, Options and Preferences, Tools, View, Knowledge Base, Debugging, Windows, Help) and a toolbar with icons for 'Get Started', 'New', 'Open', 'Save', 'XBRL-based general business reports', 'XBRL Syntax', 'Model Structure', 'To Do List', 'Report Properties', 'Referenced Taxonomies', and 'Viewer'. The main workspace is divided into several panes:

- Left Pane (Components):** A tree view showing the XBRL instance structure. The selected component is '02-Comprehensive Income' (Comprehensive Income Statement [Hypercube]). Other components include '01-Balance Sheet', '03-Changes in Equity', '04-Prior Period Errors', '05-Variance Analysis', '06-Stock Plan Activity', '07-Financial Highlights', '08-Policies', and '09-Segment Revenues'.
- Top Pane (Rendering):** A table view showing the 'Comprehensive Income Statement' for the period '2020-01-01/2020-12-31'. The table has two columns: 'Comprehensive Income Statement [Line Items]' and '2020-01-01/2020-12-31'. The data is as follows:

Comprehensive Income Statement [Line Items]	2020-01-01/2020-12-31
Revenues	7,000
(Expenses)	(3,000)
Gains	1,000
(Losses)	(2,000)
Comprehensive Income	3,000
- Bottom Pane (Component Properties):** A table showing properties for the selected component:

Property	Value
Network	02-Comprehensive Income
Table	Comprehensive Income Statement [...]
Disclosure	disclosures:UncategorizedInformation
Confidence	MEDIUM
Status	InProgress

Pacioli Import (SYNTACTIC Format)

Information from CSV files can be imported into Pacioli which will turn the CSV based information into XBRL. To do this:

Go to the report importer page:

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

Upload a Report (no_session)










Please provide files with names ending in BaseInformation.csv (mandatory), Terms.csv, Labels.csv, Structures.csv, Associations.csv, Rules.csv, Contexts.csv, Units.csv and Facts.csv... or a zip file.

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

I am a human:

Either create the CSV files you desire to import or you can use this set of examples files:

<http://accounting.auditchain.finance/library/Import-Pacioli-Proof-CSV.zip>

Name	Date modified	Type	Size
 Import-Pacioli-Proof_Associations.csv	7/8/2021 7:07 AM	Microsoft Excel C...	14 KB
 Import-Pacioli-Proof_BaseInformation.csv	7/8/2021 7:07 AM	Microsoft Excel C...	1 KB
 Import-Pacioli-Proof_Facts.csv	7/8/2021 7:07 AM	Microsoft Excel C...	6 KB
 Import-Pacioli-Proof_FactsContexts.csv	7/8/2021 7:07 AM	Microsoft Excel C...	2 KB
 Import-Pacioli-Proof_FactsUnits.csv	7/8/2021 7:07 AM	Microsoft Excel C...	1 KB
 Import-Pacioli-Proof_Labels.csv	7/8/2021 7:07 AM	Microsoft Excel C...	4 KB
 Import-Pacioli-Proof_Rules.csv	7/8/2021 7:07 AM	Microsoft Excel C...	2 KB
 Import-Pacioli-Proof_Structures.csv	7/8/2021 7:07 AM	Microsoft Excel C...	1 KB
 Import-Pacioli-Proof_Terms.csv	7/8/2021 7:07 AM	Microsoft Excel C...	5 KB

Unzip the file. Drag and drop each file individually or all the files at once or you can even simply upload the single ZIP file, that will work also.

After the files have been uploaded, check the “I am a human” checkbox and then press the Import button:

Upload a Report (no_session)

Please provide files with names ending in BaseInformation.csv (mandatory), Terms.csv, Labels.csv, Structures.csv, Associations.csv, Rules.csv, Contexts.csv, Units.csv and Facts.csv... or a zip file.

The screenshot shows a grid of 13 file upload buttons. Each button contains a file size and the text 'Import-Pacioli...'. The sizes are: 1.7 KB, 0.4 KB, 4.1 KB, 13.3 KB, 98 b, 5.6 KB, 1.3 KB, 0.2 KB, and 3.4 KB. Below the grid, there is a checkbox labeled 'I am a human:' which is checked, and an 'Import!' button.

Once the processing is completed, a Pacioli validation page will be generated that looks pretty much exactly like other validation pages.

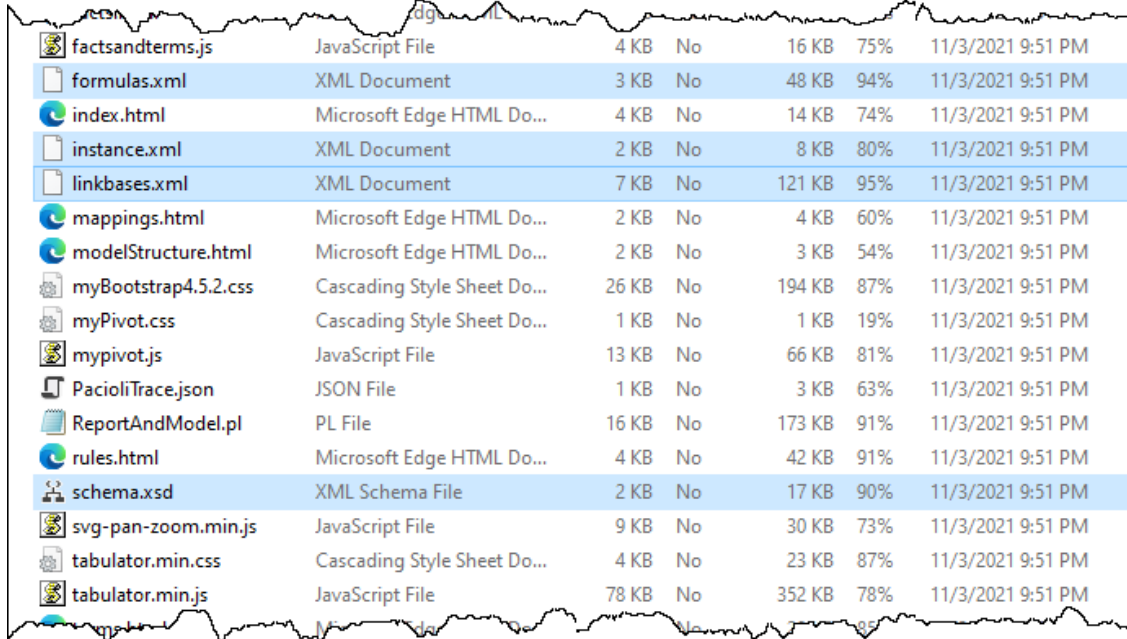
On the main output page, the ZIP archive that is generated contains the XBRL that was generated from the import CSV files:

Report

Submitted: [generatedFromSBRM_2021-11-03T21:51:23+0000 0x321f3ae671d48b883c10a5e745ee0636bd388e2f88162000ae2cfb13eb56d2ac\(includes local files\)](#)
Generated XBRL instance at <https://pacioli.auditchain.finance/reportAnalysis/e5c84561137e517d3d9b30d1aeff7756da02787b.report/instance.xml>
This result took about 0.3 seconds and is temporarily online at <https://pacioli.auditchain.finance/reportAnalysis/e5c84561137e517d3d9b30d1aeff7756da02787b.report/index.html>
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Abridged JSON trace [here](#), more JSON data [maybe here](#)

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