

# Profit and Loss Forecast Report

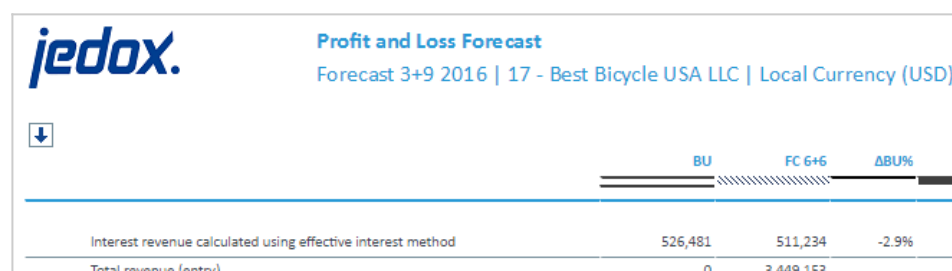
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This report shows financial amounts that are stored in the [Profit and Loss](#) cube. It focuses on planning figures for several Forecast Version figures and compares these with other versions. In this report it is possible to forecast amounts for a year on a single element or for single months.

Amounts can be shown in local currency or converted into one of the target currencies. The user can also enter comments.


## Report Heading

The screenshot below points out the heading area of the Profit and Loss Forecast report. The report heading updates dynamically as various reporting options are selected. The logo can be changed in Administration; see [Configuring Design Elements](#) for more on report design.





	BU	FC 6+6	ΔBU%
Interest revenue calculated using effective interest method	526,481	511,234	-2.9%
Total revenue (entry)	0	3,449,153	

The heading area of the report displays the following fields:

Field	Description	Implementation
Title	Name of the report	Name of the report in Report Designer
Subtitle	Current PoV selection	Localized subtitle will update as PoV selections are made
Arrow 	Show/hide PoV widget	Click on the arrow to display or hide point-of-view selections

## Point of View (PoV) Options

The content of the report can be customized using the PoV options, which can be viewed by clicking the blue arrow at the top of the report. 



Version

Year

Legal Entity

Currency

Comparison Forecast

Forecast 3+9	▼
2016	▼
17 - Best Bicycle USA LLC	▼
Local Currency	▼
Forecast 6+6	▼

Suppress Zero Lines

Monthly

Show Account No.

The available options are described below:

PoV Option	Description	Implementation
Version (combobox)	Select one forecast for comparison.	<a href="#">Version</a> dimension, filter for <a href="#">Stylesheet</a> attribute equals <a href="#">FC</a>
Year (combobox)	Select a reporting period.	Elements matching the pattern yyyy or FYyyyy of <a href="#">Month</a> dimension
Legal Entity (combobox)	Select one single legal entity or any consolidated element.	<a href="#">Legal Entity</a> dimension
Currency (combobox)	Select local currency or one of the target currencies. The selection of local currency is only available for base elements or consolidated elements of the <a href="#">Legal Entity</a> dimension having a common currency.	Elements of <a href="#">Currency</a> dimension matching the pattern LC and elements starting with a <a href="#">P</a> (e.g. <a href="#">P-EUR</a> ). <a href="#">LC</a> is only available if a local currency is stored (not empty) in the <a href="#">Currency</a> attribute for the selected element of the <a href="#">Legal Entity</a> dimension.
Comparison Forecast (combobox)	Select one forecast for comparison (or no forecast).	<a href="#">Version</a> dimension, filter for <a href="#">Stylesheet</a> attribute equals <a href="#">FC</a>

PoV Option	Description	Implementation
Suppress Zero Lines (checkbox)	Hide accounts not having any value in the current selection.	Data filter factors the following elements: <ul style="list-style-type: none"> <li>• <a href="#">Previous year</a>, <a href="#">Budget</a>, <a href="#">Forecast x+y</a>, <a href="#">Actual</a> elements of <a href="#">Version</a> dimension</li> <li>• Element of <a href="#">Month</a> dimension related to settings in Year combobox</li> <li>• Elements of <a href="#">Legal Entity</a> dimension related to selected value in Legal Entity combobox</li> <li>• Elements of <a href="#">Currency</a> dimension related to selected value in Currency combobox</li> <li>• Value for slice operator 0 or 9999999</li> </ul>
Monthly (checkbox)	Show monthly values instead of a single value for the remaining forecast months.	Descendants of the selected year in the range <a href="#">yyyy-01</a> - <a href="#">yyyy-12</a> OR <a href="#">yyyy-MM_YTD</a> and <a href="#">yyyy-MM_YTD</a> depending on the selected forecast.
Show Account No. (checkbox)	Display the account number along with the account name in the row label column.	Switch between <a href="#">Name</a> or <a href="#">ID Name</a> attribute of <a href="#">PnL Account</a> dimension.

## Report Columns

The columns displayed in the report depend on the selections made in the PoV area. The screenshot below shows a report displaying Forecast 3+9 and Comparison Forecast 6+6, with the option [Suppress Zero Lines](#) selected.

	BU	FC 6+6	ΔBU%	AC	FC 3+9	FC	ΔBU% Comment
311310 - Interest revenue calculated using effective interest method	526,481	511,234	-2.9%	117,205	386,092	503,297	-4.4%
311320 - Total revenue (entry)	0	3,449,153		1,581,924	0	1,581,924	
<b>311300 - Total revenue</b>	<b>0</b>	<b>3,449,153</b>		<b>1,581,924</b>	<b>0</b>	<b>1,581,924</b>	
311200 - Gross profit	-114,744	3,391,781	-3056.0%	1,581,924	-86,058	1,495,866	-1403.7%
311600 - Distribution costs	23,613,464	22,929,640	-2.9%	5,256,844	17,316,792	22,573,637	-4.4%
311700 - Administrative expenses	9,496,500	9,221,490	-2.9%	2,114,117	6,964,201	9,078,318	-4.4%
<b>311100 - Profit (loss) from operating activities</b>	<b>-33,416,203</b>	<b>-28,855,096</b>	<b>-13.6%</b>	<b>-5,789,037</b>	<b>-24,510,673</b>	<b>-30,299,710</b>	<b>-9.3%</b>
313100 - Other income (expense) from subsidiaries, jointly controlled entities and associa	391,286	379,954	-2.9%	87,108	286,947	374,055	-4.4%
<b>311000 - Profit (loss) before tax</b>	<b>-33,024,917</b>	<b>-28,475,142</b>	<b>-13.8%</b>	<b>-5,701,929</b>	<b>-24,223,726</b>	<b>-29,925,654</b>	<b>-9.4%</b>
314000 - Tax income (expense)	2,885,895	2,802,322	-2.9%	642,460	2,116,353	2,758,813	-4.4%
<b>310000 - Profit (loss) from continuing operations</b>	<b>-35,910,812</b>	<b>-31,277,464</b>	<b>-12.9%</b>	<b>-6,344,388</b>	<b>-26,340,079</b>	<b>-32,684,468</b>	<b>-9.0%</b>

Below are descriptions of the columns in the Profit and Loss Forecast Report. **Note:** the month columns are only visible if the [Monthly](#) option in the PoV area is checked.

Field	Description	Implementation
Row Label	Account shown as localized name	<a href="#">PnL Account</a> dimension descendants of a preselected element, implemented with hierarchy and data filters.

Field	Description	Implementation
Area	Fill and border style for version visualization of version	<a href="#">Stylesheet</a> attribute of <a href="#">Version</a> dimension
BU	Budget value	<a href="#">Budget</a> element of <a href="#">Version</a> dimension
FC x+y (Comparison Forecast)	<a href="#">Forecast x+y</a> comparison value	Displays the element selected in Comparison Forecast combobox; if no forecast is selected, this column does not appear.
ΔBU%	Percentage change of <a href="#">Forecast x+y</a> comparison to budget	$(\text{Forecast x+y} - \text{Budget}) / \text{Budget}$
FC	Total of forecast figures for planning scenario <a href="#">Forecast x+y</a>	<a href="#">Input</a> element of <a href="#">Profit and Loss measure</a> dimension
MMM	Monthly figures for selected forecast. Note: these columns appear only when Monthly checkbox has been activated in PoV area.	Element of <a href="#">Month</a> dimension related to settings in Year combobox.
ΔBU%	Percentage change of <a href="#">Forecast x+y</a> to budget	$(\text{Forecast x+y} - \text{Budget}) / \text{Budget}$
Comment	Entry of comment	<a href="#">Comment</a> element of <a href="#">Profit and Loss measure</a> dimension

## Cell Locking

Cell locking prevents the entry of data in fields that draw on multiple sources. For all planning reports, data entry is only possible when a single legal entity and the local currency are selected.



In the Profit and Loss Model, data entry is generally possible when no other Jedox Models are installed. However, if other Jedox Models (such as Cost Center or Sales) are installed, then cell locking logic will be activated, as the data fields are linked across the models.

Every account in the **PnL Account** dimension contains both the **PCalculation** attribute, which defines the rule that is implemented on the element, and **PCalculationDependencies** attribute, which defines the source cube of the transferred data. When information is deposited in these attributes, cell locking is activated in the planning reports and data cannot be entered.

For example, in the first screenshot below, element 311320 - Total revenue (entry) contains information for **PCalculation** and **PCalculationDependencies**. Thus, the planning report will NOT allow values to be written to the database.

Name	PCalculation	PCalculationDepe...
311320 Total revenue (entry)	PALO.DATA("Sales Planning", "Version", "Month", "Legal Entity", "All Articles", "All Customers", "Currency", "Net Revenue")	Cube:Sales Planning

In the Profit and Loss Forecast report, it is possible to input data in forecast columns that are indicated with a reversed hatched area:

 The area where data entry is possible is indicated by a gray box  as shown in the screenshot below:

	BU	AC	FC 3+9	FC	ΔBU%	Comment
Interest revenue calculated using effective interest method	526,481	117,205	386,092	503,297	-4.4%	
Total revenue (entry)	0	1,581,924	0	1,581,924		
<b>Total revenue</b>	0	1,581,924	0	1,581,924		