Time Series

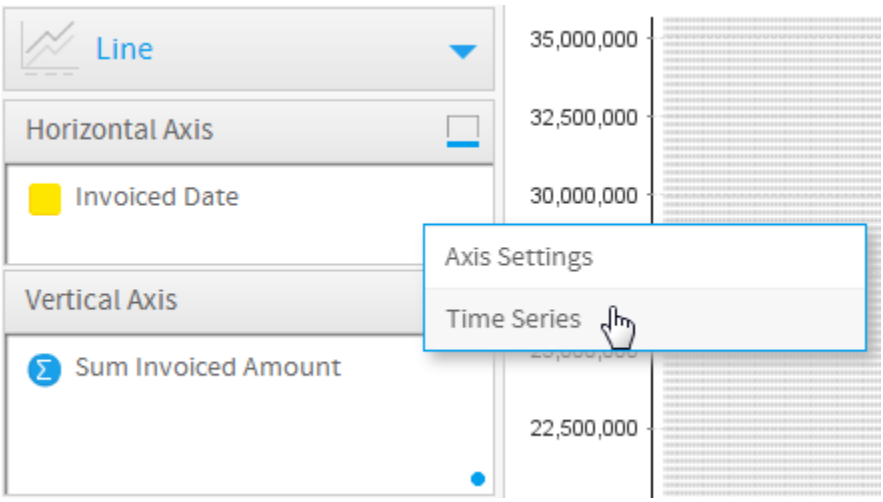
- Overview
- Yearly Comparison
- Units
- Visible Unit Selection
- Date Slider

Overview

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Time Series charts a series of data points, presented against an x axis that displays time in uniform intervals. Opposed to categorical charts, time series effectively shows gaps in the data through the use of these uniform time intervals.

Enabling this option when using a date or timestamp as a Label in a chart also provides additional functionality:

1. Yearly Comparison
2. Units
3. Visible Unit Selection
4. Date Slider

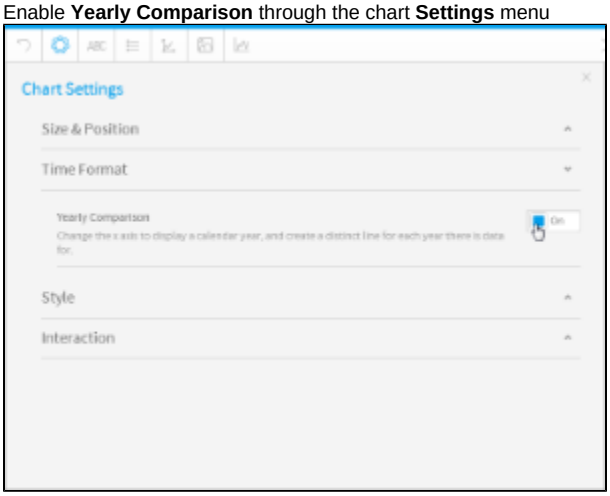


These functions are discussed below.

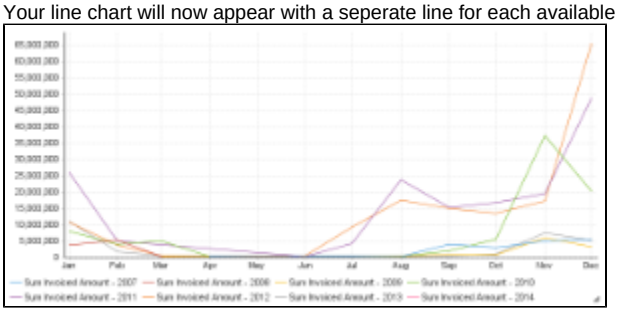
Yearly Comparison

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If you have a line chart which is time series spanning more than one year range, you can use this option to split the single line into 12 month groups for easy comparison. When using this option the units are set to month and cannot be changed.

1. Enable **Yearly Comparison** through the chart **Settings** menu



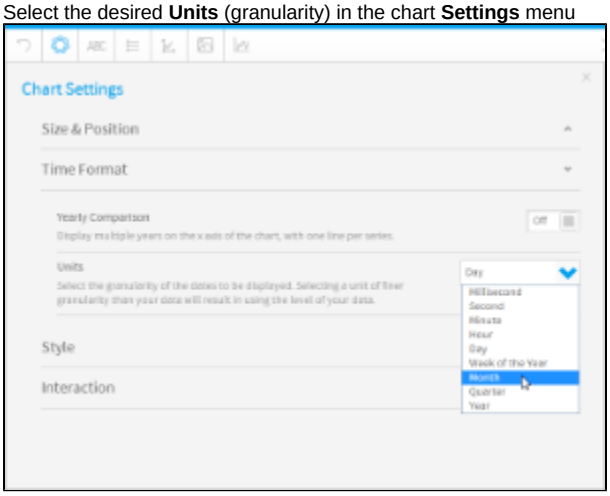
2. Your line chart will now appear with a seperate line for each available year



Units

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Allows you to select the time granularity of the chart independant of the table.

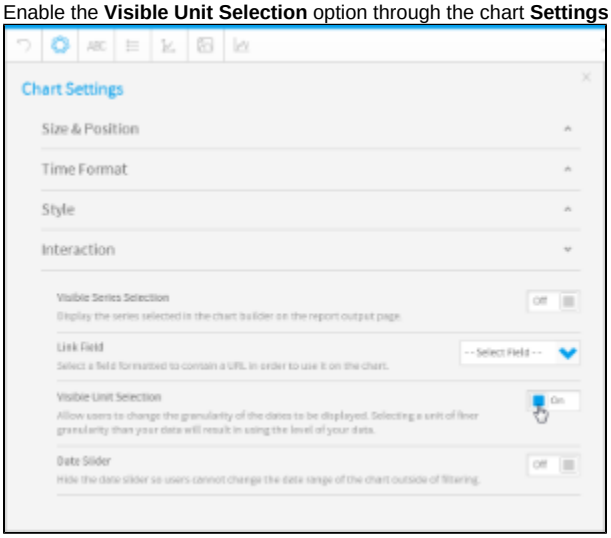
1. Select the desired **Units** (granularity) in the chart **Settings** menu



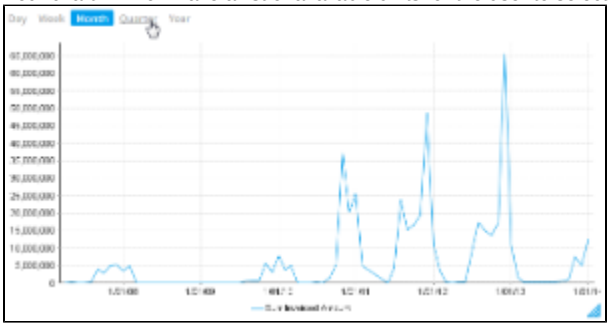
Visible Unit Selection

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Allows the user select the time granularity of the chart independant of the table.

1. Enable the **Visible Unit Selection** option through the chart **Settings** menu



2. Your chart will now have a list of available units for the user to select from

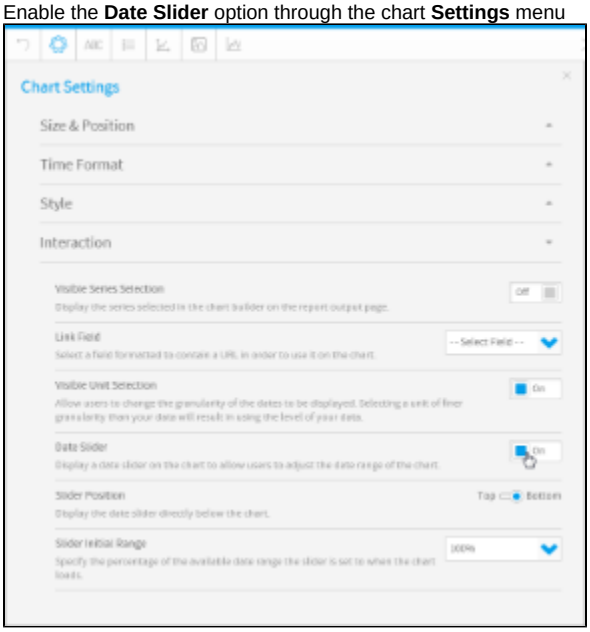


Date Slider

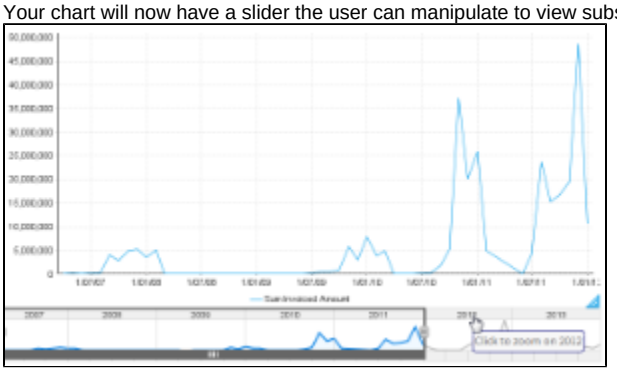
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Allows the user to zoom in and out of time banded data.

1. Enable the **Date Slider** option through the chart **Settings** menu



2. Your chart will now have a slider the user can manipulate to view subsets of the data



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