

# How to Configure Line and Spline Chart Style

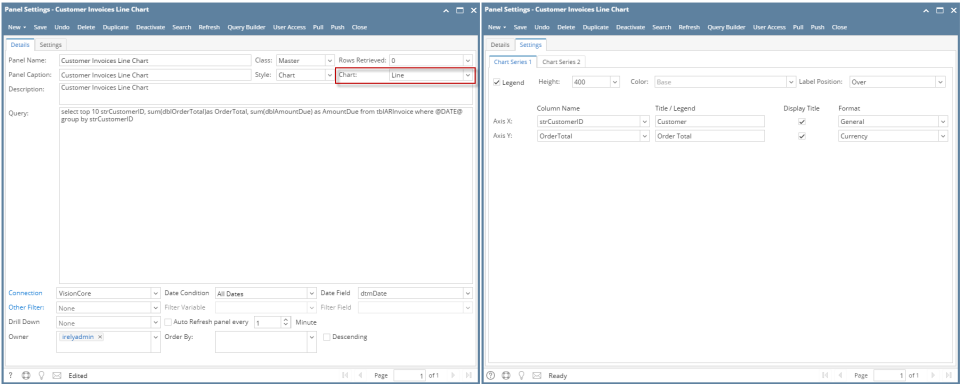
A **Line Chart** is a style of chart that is created by connecting a series of data points together with a line. While **Spline Charts** are specialized forms of conventional line and area charts. Unlike conventional charts which connect data points with straight lines, a Spline chart draws a fitted curve through the data points.

Configuration Option:

Name	Type	Default	Description
Legend	boolean	false	Title of the axis
Height	number	250	The height of the chart in pixels
Color	boolean/number	base	Graph coloring
Label Position	number	0	Labeling graphs
Axis X: Column Name	string		The Column Name of where we get the data.
Axis X: Title/Legend	string		Title to be set on the chart
Axis X: Display Title	boolean	false	
Axis X: Format	string	number	
Axis Y: Column Name	string		The Column Name of where we get the data.
Axis Y: Title/Legend	string		Title to be set on the chart
Axis Y: Display Title	boolean	false	
Axis Y: Format	string	number	

Sample Panel Settings:

Line Chart:



Sample Result:



• **Spline Chart:**

Panel Settings - Customer Invoices Spline Chart

Details

Settings

Panel Name: Customer Invoices Spline Chart

Class: Master

Rows Retrieved: 0

Panel Caption: Customer Invoices Spline Chart

Style: Chart

Chart: Spline

Description: Customer Invoices Spline Chart

Query:

select top 10 co.CustomerID, sum(isbOrderTotal) as OrderTotal, sum(isbAmountDue) as AmountDue from isbInvoice where @DATEB group by co.CustomerID

Connection: VisionCore

Date Condition: All Dates

Date Field: ItemDate

Other Filter: None

Filter Variable:

Filter Field:

Drill Down: None

Auto Refresh panel every: 1 Minute

Order By:

Descending

Owner: [username]

Edited

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Panel Settings - Customer Invoices Spline Chart

Details

Settings

Chart Series 1

Chart Series 2

Legend

Height: 400

Color: Blue

Label Position: Over

Column Name

Title / Legend

Display Title

Format

Axis X: co.CustomerID

Customer

✓

General

Axis Y: OrderTotal

Order Total

✓

Currency

Ready

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• **Sample Result:**

