

# History of Changes

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## 1. Version 1.0.0 alpha 2 (current CVS) (2004)

- PieChart2D was not rendering correctly when Legend was placed on the LEFT side. (nathaniel\_auvil)
- Added ability to display X-Axis labels at arbitrary angles. (Chris McKay)
- Added 3D Stacked Bar Chart. (Steve Skillcorn / Chris McKay)

## 2. Version 1.0.0 alpha 1 (5-31-2004)

- Initial Import of the `krysalis-jcharts` CVS module. (nathaniel\_auvil)
- Moved codebase into new namespace `org.krysalis.jcharts` (nathaniel\_auvil)
- Added flag to `ChartProperties` which allows users to toggle Anti-Aliasing on the charts. The default is `true`, but if you are embedding a chart in a PDF file, set it to `false` in order to get a cleaner image. (nathaniel\_auvil)
- Refactored `PieChart2D` and fixed a couple undocumented bugs with the labelling code. (nathaniel\_auvil)
- Refactored `PieChart2DProperties` to use a `ChartStroke` Object for the border stroke. (nathaniel\_auvil)
- Re-introduced the `PieChart3D`! It was in `jCharts 0.2` but disappeared there after. (nathaniel\_auvil)
- Removed scaling of legend shapes in `PointChart`. (sundar\_balasubramanian)
- Added line strokes around point shapes in Legend for `LineChart`. (sundar\_balasubramanian)
- Added a five pixel padding to the top of the axis plot area so the data 'fits' the plot area better. (nathaniel\_auvil)
- Refactored `LegendProperties` to use a `ChartFont` Object. (nathaniel\_auvil)
- Added a Radar Chart implementation. (Rami Hansenne)
- Fixed Image Map bug in `LineChart` that the Label was always the first item in the data set. (nathaniel\_auvil)
- Fixed bug when rendering bar labels in Clustered Bar Charts with a zero value. (Christian Peterson)
- `BarChart` Image Map will now include zero values provided zero is displayed on the axis scale. (nathaniel\_auvil)

**3. Version 0.7.5 (11-2-2003)**

- Fixed Bug: Line and Point charts no longer start at the y-axis. (nathaniel\_auvil)
- Fixed Bug: Image Map coordinate on a Scatter Plot chart incorrectly using the y coordinate for both x and y. (nathaniel\_auvil)

**4. Version 0.7.4 (06-29-2003)**

- Fixed Bug: The Y-Axis Title was not centering itself vertically on the y-axis. (nathaniel\_auvil)
- Fixed Bug: multi-line chart title not computing its height correctly. (nathaniel\_auvil)

**5. Version 0.7.3 (06-21-2003)**

- Fixed Bug: YAxis so that the specified ChartStroke is used. (nathaniel\_auvil)
- Fixed Bug: x-axis labelling bug on XY Plots. (nathaniel\_auvil)