# JDET in Crystal Reports

# **Inserting a Chart in Crystal Reports**

**By Adam Crigger, Preferred Strategies** 

www.JDETips.com

Editor's note: Adam's company is one of the leading JDE®/Crystal Reports practices in North America. Adam's consultants not only know Crystal, but they are all JDE experts as well. For more information on how Crystal Reports can benefit your JDE implementation with an easier to use and powerful reporting tool, go to www.JDETips.com/Crystal Reports.asp.

Let's start with a report we've written in Crystal against the JDE database that has totals for Requested and Approved Budgets.

In order to graphically show the comparison between the Requested and Approved Budgets by Company, follow the next steps.

## **Crystal Reports**

can benefit your

JDE implementation

with an easier to

use and powerful

reporting tool.

Ŀ	st Step:
•	Look at report output (see figure 1)
•	Click on the"Insert Chart" icon or choose "Chart" from the insert menu
•	A "Chart Expert" window will appear

	and a statement of the second second	trategies Tip]			
🛄 File Edit View	Insert Forma	t Database Report Ana	lyzer Window Help		
D 🖻 • 🖬 🛔	😼 🗟 🔗	1 h 🛍 🖍 • 🖓 •	🝓 📰 ab Σ 🛱	ୟ ଛେ 😂 🙀 💇 🌢	<b>§</b> 100% 💌 📢
	<u> </u>	▼   ¢ ≜   B I	$\underline{\Pi} \mid \equiv \equiv \equiv \mid \oplus \mid $		
Design Preview	v			Today 9:41 🗙 📢	◀ 1 of 1
Preferred Strate		• Freetreete		3	4 + + + + + + 5 +
- 37 - 56					
96 140	RH .				
141	PH -				
		The second second second second second			
	:	Requested	vs. Approved Bu	udget	
	-	Requested Company	VS. Approved Bu	Approved Budget	Variance
		Company 37	•••	-	Variance 1,081,420.00
		Company 37 56	Requested Budget	Approved Budget	
		Company 37	Requested Budget 4,639,140.00	Approved Budget 3,557,720.00	1,081,420.00
	GF1 GF1	Company 37 58 98 140	Requested Budget 4,639,140.00 3,082,881.65	Approved Budget 3,557,720.00 2,709,181.45	1,081,420.00 373,680.20
	GF1 GF1 GF1 GF1 GF1	Company 37 58 98	Requested Budget 4,639,140.00 3,082,881.65 8,580,000.00	Approved Budget 3,557,720.00 2,709,181.45 7,843,050.00	1,081,420.00 373,680.20 738,950.00
	GF1 GF1 GF1 GF1 GF1 GF1	Company 37 58 98 140	Requested Budget 4,639,140.00 3,082,681.65 8,580,000.00 (2,181,172.37)	Approved Budget 3,557,720.00 2,709,181.45 7,843,050.00 (1,918,787.84)	1,081,420.00 373,680.20 736,950.00 (264,384.53)
	GF1 GF1 GF1 GF1 GF1 GF1 GF1 GF1	Company 37 58 98 140	Requested Budget 4,639,140.00 3,082,861.65 8,560,000.00 (2,181,172,37) (1,838,193.87)	Approved Budget 3,557,720.00 2,709,181.45 7,843,050.00 (1,918,787.84) (1,615,382.49)	1,081,420.00 373,680.20 736,950.00 (264,384.53) (222,811.38)

Figure 1: Report Without a Chart

JDETips © 2003 Klee Associates, Inc.

- ofer

ww.JDETips.con



#### 2nd Step:

• At the "Chart Expert " window, select the chart type in the [Type] tab (see figure 2)

For purposes of this report, we selected the Bar chart type

#### **3rd Step:**

• Once the chart is selected (see figure 3) choose the [Date] tab.

• In the [Data] tab, select the [Advanced] button on the left.

An Advanced chart allows you to graph data in the details section while a Group chart allows you to graph summary information already existing in group headers and footers.

When you place the chart in the report, it must be in a section at least one level higher than the data used in the chart.

Since we are reporting on Group #1 – Company subtotals, we will leave the Place chart dropdown to "Once per report" and the "Header" radio button checked to display the chart in the Report Header.

#### 4th Step:

- Select the @ Company so it falls within the "On change of" on the right, and select the @ company field from the list (see figure 4).
- Select the summaries for Requested and Approved budgets for the "Show Value(s)" section.

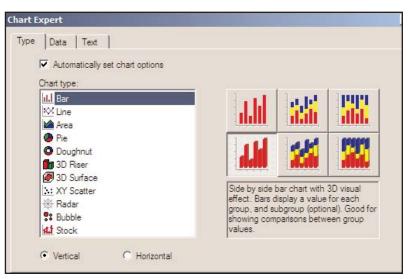


Figure 2: Chart Type tab

Type Data Te Placement Place chart:	d Once per report	Header C Footer
Advanced Group	ata wailable fields:	On change of TopN TopN Show value(s): Dorn't summarize values Set Summary Operation



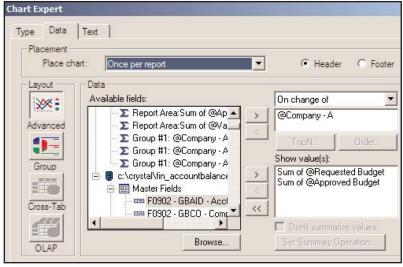


Figure 4: Placement

JDETips © 2003 Klee Associates, Inc.



## This Article Continues...

## Subscribers, log in from our main search page to access the full article: www.JDEtips.com/MyAccess.html

#### Not a Subscriber? Gain access to our full library of JDE topics:

www.JDEtips.com/JD-Edwards-Library

Visit <u>www.JDEtips.com</u> for information on the JDEtips University schedule, private training and consulting, and our Knowledge Express Document Library.

License Information: The use of JDE is granted to JDEtips, Inc. by permission from J.D. Edwards World Source Company. The information on this website and in our publications is the copyrighted work of JDEtips, Inc. and is owned by JDEtips, Inc.

NO WARRANTY: This documentation is delivered as is, and JDEtips, Inc. makes no warranty as to its accuracy or use. Any use of this documentation is at the risk of the user. Although we make every good faith effort to ensure accuracy, this document may include technical or other inaccuracies or typographical errors. JDEtips, Inc. reserves the right to make changes without prior notice.

Oracle and J.D. Edwards EnterpriseOne and World are trademarks or registered trademarks of Oracle Corporation. All other trademarks and product names are the property of their respective owners.

Copyright © by JDEtips, Inc.