

## Rounding Numbers for a Report

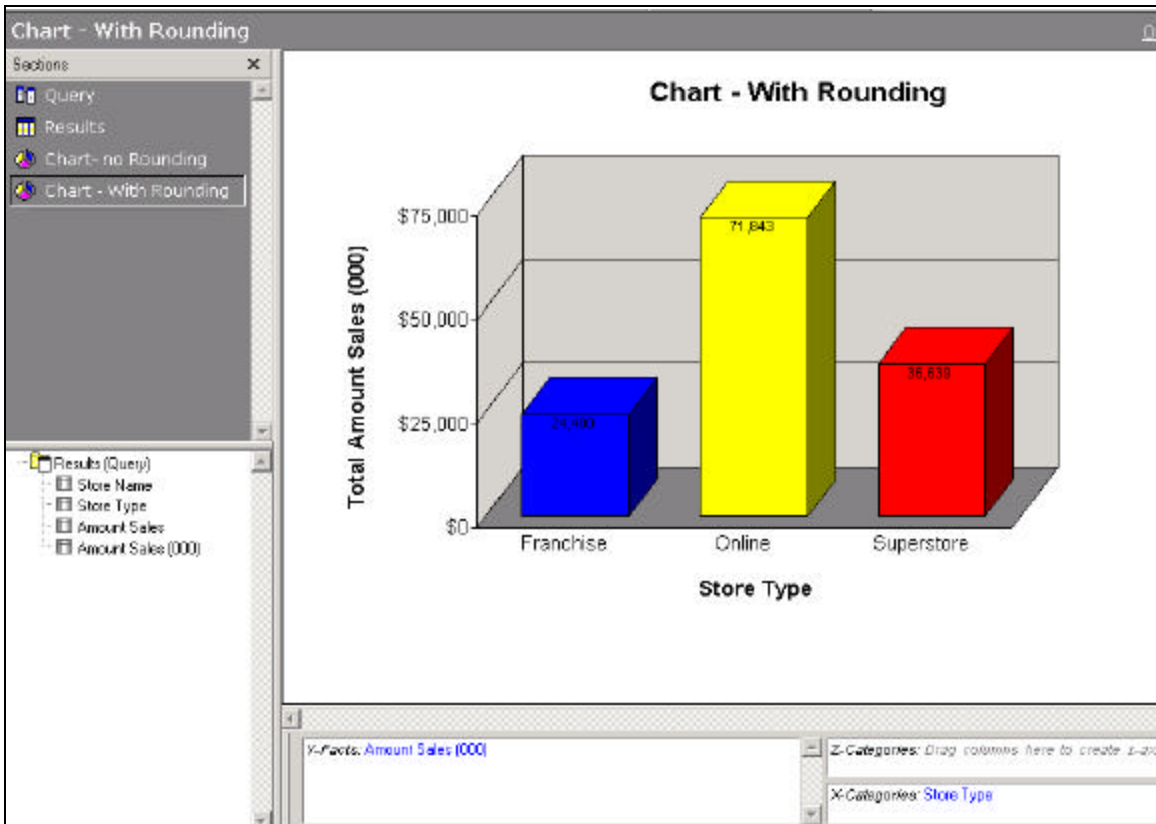
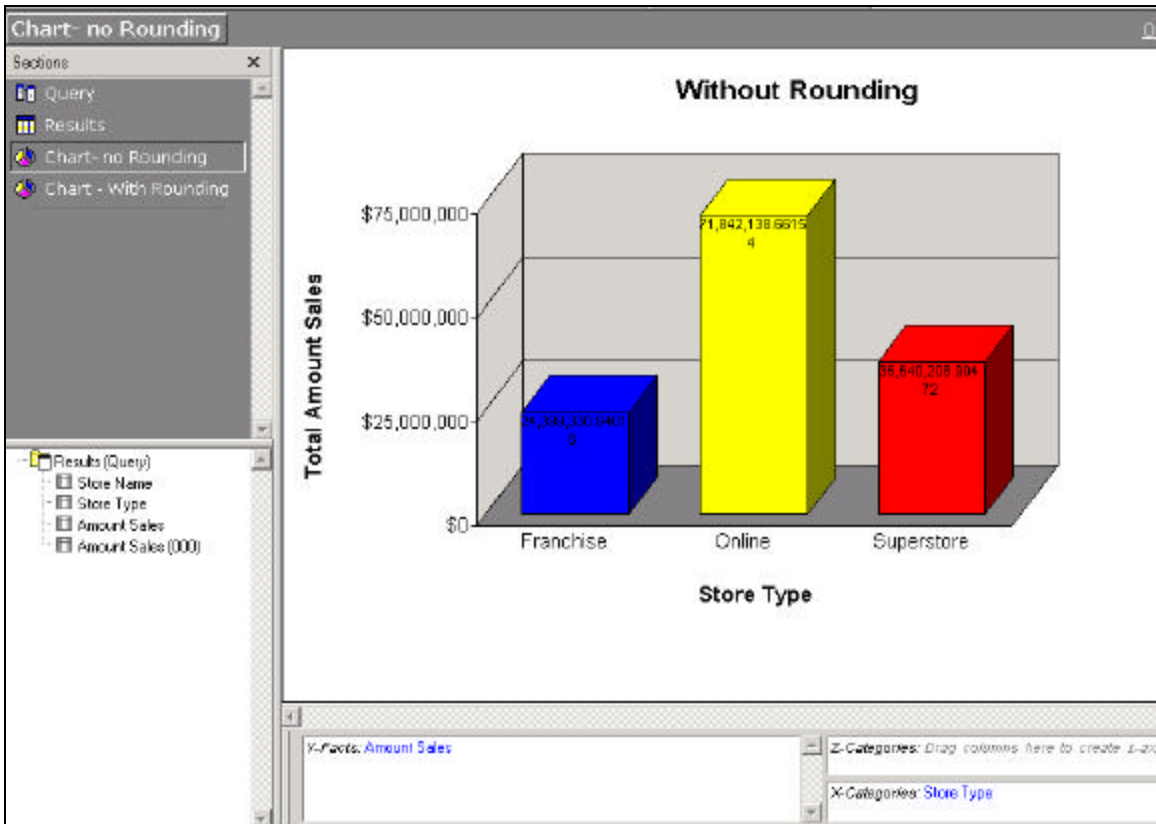
Numbers can be rounded in a report by creating a computed item in the results section using Computed Items > Functions > Math Function > Round. This new computed item can be used in the report section to make the column or bar values smaller, i.e., no decimal places.

The code used in the example is: **Round ( Amount\_Sales/1000,0 )**.

	Store Name	Store Type	Amount Sales	Amount Sales (000)
1	BMW Anaheim	Franchise	\$1,359,465	\$1,360
2	BMW Baneiras	Franchise	\$731,976	\$732
3	BMW Brooklyn	Franchise	\$7,246,979	\$7,246
4	BMW Buenos Aires	Franchise	\$692,300	\$692
5	BMW Cologne	Franchise	\$909,610	\$909
6	BMW Dublin	Franchise	\$3,160,783	\$3,160
7	BMW Hiroshima	Franchise	\$442,279	\$442
8	BMW Lyon	Franchise	\$4,674,077	\$4,674
9	BMW Osaka	Franchise	\$2,699,912	\$2,699
10	BMW Oslo	Franchise	\$1,627,859	\$1,628
11	BMW Perth	Franchise	\$691,960	\$692
12	BMW Santos	Franchise	\$365,131	\$365
13	Super BMW London	Superstore	\$1,805,290	\$1,805
14	Super BMW Los Angeles	Superstore	\$6,315,562	\$6,316
15	Super BMW Munich	Superstore	\$1,102,433	\$1,102
16	Super BMW New York	Superstore	\$7,268,260	\$7,268
17	Super BMW Paris	Superstore	\$1,302,044	\$1,302
18	Super BMW Stockholm	Superstore	\$2,774,068	\$2,774
19	Super BMW Sydney	Superstore	\$1,992,942	\$1,993
20	Super BMW Tokyo	Superstore	\$2,228,233	\$2,228
21	Super BMW Vancouver	Superstore	\$5,711,432	\$5,711
22	Super BMW Westwood	Superstore	\$6,353,954	\$6,354
23	www.downtownbmw.co.de	Online	\$4,067,065	\$4,067
24	www.downtownbmw.co.uk	Online	\$13,448,602	\$13,449
25	www.downtownbmw.com	Online	\$3,271,397.5	\$3,271.4
26	www.downtownbmw.com.au	Online	\$11,923,815	\$11,924
27	www.downtownbmw.com.jp	Online	\$9,699,780	\$9,699

The newly created computed item can be used in Charts, Pivots and Free Form Reports.

To further demonstrate the benefit of using this type of computed column I've included the following 2 examples (one using Amount Sales and the other using the Rounded Amount Sales.) Notice you can add Bar Values and they now fit into the bar. The name we gave the rounded computed item caused it to be self-documenting in the label. This is a handy trick to make the reports look neater.



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