Subject: Re: Integer rounding of NaN
Posted by Brian Larsen on Tue, 15 Jan 2008 13:56:05 GMT

> IDL> print, float (round (!Values.F_NAN))
> -2.14748e+009

You should not expect this to work... as !Values.F_NAN is literally
not a number and the build in idl routines are notorious for not
doing any checking of their own for NaN and Inf. One is normally best
off making sure all the numbers are good before doing round,
r_correlate, sort, and many others.

Cheers,

Brian

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