GraphGroup

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For internal use only.

The GraphGroup package contains functions for generating a graph showing the structure of a Grapevine distribution list.

DESCRIPTION

There is a single user-callable function:

(GraphGroup *GroupName InfoStream LayoutOptions ExpandNSGroups*)   [Function]

GroupName is the group to be graphed.

Because it is rather slow tracking down the whole structure of a group, if *InfoStream* is non-nil GraphGroup will print on *InfoStream* a trace consisting of: a "[" followed by the number of entries in the group each time it starts a (sub-) group, a "." or "?" each time it identifies an individual , and a "]" at the end of a group. T is a good choice for this parameter.

LayoutOptions is a list of options, in property list format, to be passed to the Grapher function LAYOUTSEXPR. Properties recognized are: FORMAT, BOXING, FONT, MOTHERD, PERSONALD, and FAMILYD. See the Grapher documentation for a description of how to use these options. In most cases you will get a satisfactory graph by leaving this parameter NIL. Should you be planning to hardcopy the resulting graph on an NS printer it is reccomended that if you specify a font you use an NS font (such as Classic or Modern) so that the layout spacing is done correctly.

If *ExpandNSGroups* is T, then GraphGroup will attempt to trace into the NSworld when it finds Grapevine RNames that it recognizes as having pseudo-registries that are really NS domain/organizations.