

NAME

mmrp – Mobile Mesh DOT File Writer

SYNOPSIS

mmtodot [-ahmnvx] [-d file] -p port

DESCRIPTION

mmtodot creates a description of the Mobile Mesh network using the *dot* language. (See GraphViz documentation for details about the *dot* language.) After creating the *dot* file, **mmtodot** launches the GraphViz tool **dotty** to convert it to a GIF file. The GIF file can then be displayed in any appropriate viewer including **mmrpviz**.

OPTIONS

mmtodot recognizes the following command line switches:

- a** Label nodes with LSP age.
- d file** Use flags 'file' to enable debug output.
- h** Display a help message.
- m** Label edges with metrics.
- n** Label nodes with sequence numbers.
- p <mmrp port>**
where <mmrp port> is the UDP port number on which **mmrp** is running.
- v** Display version information.
- x** Label nodes with external routes.

SEE ALSO

mmrp(8), *mmrpviz(8)*

AUTHOR

This program and documentation was written by Kevin H. Grace of The MITRE Corporation <kgrace@mitre.org>. Credit is also given to Mike Butler who developed some of the support classes and lent his keen insight.