NAME

rstat − show resource reservation status

SYNOPSIS

rstat [**−fpn**] [**−h** *node_name*]

DESCRIPTION

Rstat displays the RSVP reservation state on the local system or on any specific remote node.

In default operation, *rstat* displays reservation state for each interface and each session (destination address and port) for which there is a reservation. Each line contains the interface name, the style, the session address and port, the filter spec selecting sender(s), and the next hop address. If there is path state but no reservation, *rstat* simply lists the session with the notation "(no resv)". Additional information can be displayed, under control of the options.

If there is no RSVP daemon on this node or if the daemon is earlier than Release 3.1, *rstat* will time out after 5 seconds.

OPTIONS

−f Display the flowspec for each reservation, in the line following the standard line.

−n Display all IP addresses in numeric (i.e., dotted-decimal) form, do not try to convert them to DNS names.

−p Display path state for each session, following the corresponding reservation state. There will be one line for each sender, containing the session address and port, the sender template, and the previous hop address. If the **f** flag is also present, there will be second line for each sender containing the sender tspec.

−h Return the reservation status from the node named *node_name*, instead of the local node.

SEE ALSO

rsvpd, rsvpeep