

# FMxxxx reference message fields as used in Classic Task

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## FMSIZE

Should be the datagram size following the UDP header.

## FMMGCT

Used with FMIPOFF to determine whether ethernet or token ring. Also used to clear at end of processing all Classic messages.

## FMSOURCE

Used to determine whether datagram was transmitted from self. Also used to get the raw node# in case of IP not used.

## FMDEST

Used with FMMGCT to determine network type. Also used to determine whether multicast used.

## FMPTR

Ptr to UDP datagram.

## FMSRCN

Pseudo node# obtained from PSNIPARP using source socket info from call to `recvfrom`.

## FMIPOFF

Used to obtain source IP address, which can instead be obtained from socket info. Also need source IP address to check IP security table via `IPSETOK`. Finally, need source IP address to translate to raw node# for alarm message encoding.