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- Many apps can benefit from group communication
- Multicast routing allows efficient multi-point messages to be sent over an internetwork
- Reverse Path Broadcast (RBP) an elegant technique
  But it's not scalable to wide-area multicast
- Making multicast scale is hard
  Can be much state in routers (can be S x G)
  - Can't easily aggregate multicast routing info

djw // CSE/EE 461, Winter 2000

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