

# **draft-ietf-pim-source- discovery-bsr-06**

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# PFP—SA

- PIM Flooding Protocol – Source Announcements
- Generic protocol for distributing information throughout a PIM domain
  - RPF based flooding, similar to how BSR is done
- Source Announcements based on the above
- DRs announce sources in PFP instead of sending PIM registers
  
- No RPs or shared trees
- No single point of failure, good redundancy
- Simplification
  
- You may think of it as SSM plus network source discovery
- Potential replacement for Dense Mode in AD-HOC networks
  
- Can co-exist with other PIM modes, different mode for different group ranges

# Status

- A prototype has been successfully tested in the field
- At least a handful of networks are interested in deploying it
- Draft has been further revised based on review comments.
  - Mainly added some text to make the draft more readable
- What now?
  - Ready for WGLC?