

# draft-van-beijnum- behave-ftp64-03

- No longer require ALG
  - but still allow one and specify how to do one
- Require ESPV from servers
- Require EPSV from clients and strongly suggest fallback to PASV

# ALG

- Only handle cases where control channel client/server addresses engage in data channel
- Go transparent after AUTH command (even if server responds with an error)
- Stateless: SHOULD EPSV + EPRT
- Stateful: SHOULD EPSV, MAY EPRT

# Servers

- Must support EPSV
- Must be able to disable EPSV if behind a non-EPSV-compatible firewall to avoid breakage
- Only control channel address in PASV response (to avoid ALG corner case)
- Indicate EPSV/EPRT in FEAT

# Clients

- MUST EPSV
- Retry/reconnect upon failure after EPSV
- SHOULD fall back to PASV, in case of v6-v4 translation
- assume control channel destination is data channel destination
- No arguments to EPSV command