

# Measurements

[draft-ietf-geopriv-held-measurements](#) James  
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# Status

- First working group version
- **Updated security section**
- New mechanism for attribution in PIDs-LO
  - **lis, device, other**, or combination thereof
- New mechanism for identifying measurements
  - Used in error responses
  - Indicates which measurement data is desired
- Updates to WiFi measurement structure
  - Based on 802.11v

# Security Update

- Privacy concerns factored out into new section
- Described basic threats
  - Obtaining location without authorization
  - Extracting network topology data
  - Lying by proxy (and measurement replay)
- Described state of the art regarding mitigation
  - Input validation, output validation
  - Supporting observations
  - Attribution of location to its source
  - Analysis on effectiveness against each threat

# Remaining Work

- Security review
- Document structure