VOEvent Working Group

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Summary

"Current event infrastructure is an ad hoc arrangement mixing unwritten agreements, ideology and hacks that works"

- VOEvent 2.0 now in use as well as digital signatures

- VOEventRegExt (by next Interop)

- VOEvent Transport Protocol (by next Interop)

- Isomorphic JSON representation

- Items for:

  o SPIE (July)

  o LSST All-Hands (August)

VOEVENT NEEDS YOU

VOEvent Transport Protocol (VTP)

- IVOA Note (Dec 2009)
- Multiple implementations (SkyAlert, Dakota, Comet, GCN)
- Serving 60000 events/month
- How can it be extended:
  - Different subscribers can get different events?
  - Identity upon oonnecting
  - Private event streams