

# draft-ietf-geopriv- relative-loc

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# Current rev hasn't changed much

- Reissue of draft-tompson-relative-location-01
- Extends a PIDF-LO to have an offset represented by a geoshape
- Also defines a “map” element for a floorplan, database or other secondary reference data to enable display of “you are here” or “go there”, etc.
- Defines TLV representations for the offset shapes

# Open Issue

- If you don't understand `<relative-offset>` you take the reference as the location
- Some authors think this is wrong and if you don't understand the extension, you should get no location
- If the offset can be very large, this could be a problem
- Not a lot of email discussion on this point

# To Do

- Some work on examples is needed
- Do we need to define a complete binary representation, or just the incremental that we have now?
- An edit pass
- Anything else?