

# GNAP Interim Meeting

draft-ietf-gnap-core-protocol-03 with edits

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# Agenda

- Updates since IETF109 (including edits to -03)
  - Functional changes
  - Editorial changes
- Issues
  - #122 interaction request/response format
- Next topics?
  - Subject identifiers
  - Token rotation
  - Signature methods
  - Key rotation

# Functional Changes

- Dropped redirect to a short URL ([#139](#), [#121](#), [#53](#))
- Dropped OpenID Connect “claims” parameter ([#140](#))
- Made access tokens mandatory for continuation request ([#129](#), [#67](#))
- Changed access token request and response ([#40](#), [#39](#), [#10](#), [#13](#), [#162](#))
- Refactor “key” information to new section ([#152](#))
- Group interaction modes in the request ([#122](#))

# Editorial Changes

- Removed closed issues from draft text ([#150](#))
- Fixed a bug about sub\_ids ([#153](#))
- Rephrased to “GNAP” instead of “GNAP protocol” ([#125](#))
- Minor typo fixes ([#126](#))
- Updated acknowledgements ([#157](#))
- Updated terminology ([#29](#), [#155](#))
- Also done: fixes to the preview/render/tag system in GitHub

# Discussion Items

# Interaction Modes: Previous Syntax

```
"interact": {  
  "redirect": true,  
  "app": true,  
  "user_code": true,  
  "callback": {  
    "method": "redirect",  
    "uri": "https://client.example.net/return/123455",  
    "nonce": "LKLT125DK82FX4T4QFZC"  
  },  
  "ui_locales": ["en-US", "fr-CA"]  
}
```

How the client can interact with the user

How the client can  
receive a response from the AS

Hints to the AS

# Interaction Modes: New Syntax for Request

```
"interact": {  
  "start": ["redirect", "user_code"],  
  "finish": {  
    "method": "redirect",  
    "uri": "https://client.example.net/return/123455",  
    "nonce": "LKLTI25DK82FX4T4QFZC"  
  },  
  "hints": {  
    "ui_locales": ["en-US"]  
  }  
}
```

# Next Topics

- Subject identifiers
- Token rotation
  - What to do with old tokens during rotation?
- Signature methods
  - Which ones do we keep in core?
  - What's an extension?
  - What should be dropped?
- Key rotation
  - Rotate keys for client instances and tokens