

THIS DOCUMENT IS DEPRECATED. USE THE NEW GITHUB REPO FOR THE I&D WG AGENDAS AND MEETING NOTES.

DIF Identifiers and Discovery WG Weekly Meeting Page



[This page is for agendas of weekly meetings](#) of the [Identifiers and Discovery \(ID\) Working Group](#), who are collaborating on topics related to DIDs and other identifiers, with a specific focus on DIF's [InterOp project](#). Meeting agendas are listed in reverse chronological order. Meetings will be recorded.

Webmeeting Information (Computer or Phone)

Time: Every Monday, 11:00-12:00 PT

As associate/contributing member, sign the WG Charter: <https://bit.ly/DIF-WG-select1>

As individual, sign the Feedback Agreement: <https://bit.ly/DIF-feedback-agreement>

DIF Calendar entry:

<https://calendar.google.com/event?action=TEMPLATE&tmeid=OWtzNWZuanA4bWRnYmF0ZnVxaDR0MnQ2cGVfMjAyMDA5MjFUMTgwMDAwWiBkZWNIbnRyYWxpemVklmlkZW50aXR5QG0&tmsrc=decentralized.identity%40gmail.com&scp=ALL>

DIF Slack channel: <https://difdn.slack.com/messages/C4WED8JSH>

ZOOM ROOM

Weekly meeting for the Identifiers and Discovery WG

URL: <https://us02web.zoom.us/j/81145177291?pwd=NEIWUEYycm4xdjAvcXhGS0V4aHNNdz09>

Meeting ID: 811 4517 7291

Password: 387317

Mobile:

+19294362866,,801382311#

+16699006833,,801382311#

Telephone:
+1 929 436 2866
+1 669 900 6833

International numbers available: <https://zoom.us/j/9294362866>

RELATED MEETINGS

- [DIF Identifiers and Discovery WG - KERI work item bi-weekly Meeting Page](#)

Agenda Monday 19 October 2020

Recording:

Agenda:

1. Welcome and introductions
2. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>
3. Agenda creation/review/prioritization
4. Meeting minutes on Github
<https://github.com/decentralized-identity/identifiers-discovery>
e.g. see SDS
<https://github.com/decentralized-identity/secure-data-store/blob/master/agenda.md>
5. [All] IIW this week!
6. [Daniel?] Update on Fuzzy Encryption implementation
<https://github.com/decentralized-identity/fuzzy-encryption/tree/dev-kirko-python/src/pytho>
[n](#)
7. [Tom and others] Collaborate on statement about WebID
https://drive.google.com/file/d/1HdnILr6GemqmsCSI7101FZ5ICWJ722h_/view?usp=sharing
8. Updates on current work items
did:peer, KERI, Universal Resolver, .well-known DID configuration, DID parameters, secret recovery mechanisms

Agenda Monday 12 October 2020

Recording:

https://us02web.zoom.us/rec/share/oqoaxSkD09jvPnc8j7FZisHlhrStWbhwrl4SCMvSp2_FzGrujxaxTdzgoXExUYcA.PEGGaAlI69HGaPXp

Agenda:

9. Welcome and introductions
10. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>

11. Agenda creation/review/prioritization
12. [All] IIW next week!
13. [Tom] WebID, typed DIDs, legal protection
14. [Daniel?] Update on Fuzzy Encryption implementation
15. [Wayne] Rebase
https://docs.google.com/document/d/1kJhRE0CQ8BI2cOihdRE9EH-4atgwFJTwyXIB9Lc_ebhE/
16. Updates on current work items
did:peer, KERI, Universal Resolver, .well-known DID configuration, DID parameters, secret recovery mechanisms

Agenda Monday 5 October 2020

Recording:

https://us02web.zoom.us/rec/share/-awydiBZ804IbDTpSB_UeS56JsdJhtPgZP_R38zGSiruiyQVF14fRU408P7ielf1.Z3MvTVEC9f4A4f-I

Agenda:

17. Welcome and introductions
18. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>
19. Agenda creation/review/prioritization
20. did:un method spec tentative draft <https://hackmd.io/hAC9Tzk0RmiMeWRWjm4ITA>
21. Updates on current work items
did:peer, KERI, Universal Resolver, .well-known DID configuration, DID parameters, secret recovery mechanisms

Agenda Monday 28 September 2020

Recording:

https://us02web.zoom.us/rec/share/V_-kotpjHa_mb7HLOMKk8QMiA5qRImlTikLWNGLPuFNFpPyzAH5ipd7grgrfBpyj.rHHINCY6ThrxIEL

Agenda:

22. Welcome and introductions
23. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>
24. Agenda creation/review/prioritization
25. [Sam] Making KERI its own WG? (continued)
26. [Tom Jones] Thoughts about WebID
<https://github.com/WICG/WebID/blob/master/design.md>
27. Updates on current work items
did:peer, KERI, Universal Resolver, .well-known DID configuration, DID

parameters, secret recovery mechanisms

Agenda Monday 21 September 2020

Recording:

https://us02web.zoom.us/rec/share/4dOv9pv8SpwYMdKVOtCQQ2oXhIbCSijRYGZiTyVBUEkYkrR9IZt_BP_ZEb9DRaUb.IHdCDS5CclmzRDef

Agenda:

28. Welcome and introductions
29. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>
30. Agenda creation/review/prioritization
31. [Sam] Making KERI its own WG?
32. [Markus] Is the initial-state DID parameter still needed?
<https://github.com/decentralized-identity/did-spec-extensions/blob/master/parameters/initial-state.md>
33. [Daniel Buchner] Update on fuzzy vault development
34. [Tom Jones] Thoughts about WebID
<https://github.com/WICG/WebID/blob/master/design.md>
35. [Daniel Buchner] Adding Credential Manifest to DID configuration
36. Updates on current work items
 - did:peer, KERI, Universal Resolver, .well-known DID configuration, DID parameters, secret recovery mechanisms

Other topics?

Agenda Monday 14 September 2020

Recording:

https://us02web.zoom.us/rec/share/iSFzBJnYyBo_5Djj_jSwq7fLSk4QHxVrpJ1MtSKir9SgEBInCvV0aCjk8cHybpNG.Oqvjkuajyod5UZyw

Agenda:

37. Welcome and introductions
38. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>
39. Agenda creation/review/prioritization
40. [Markus] Created new repo for jsonld-document-loader
<https://github.com/decentralized-identity/jsonld-document-loader>
41. [Tom] OIDC/DIDs/SIOP update
<https://github.com/KantarInitiative/DistributedAssurance/blob/master/OpenID%20Self%20Issued%20Identifier.md>

42. Updates on current work items

did:peer, KERI, Universal Resolver, .well-known DID configuration, DID parameters, secret recovery mechanisms

Other topics?

Agenda Monday 7 September 2020

Recording:

https://us02web.zoom.us/rec/share/Xcyfo4PzQtnrbaEXZ_8d0Sz7Jh4hC6Mh6o_t1iTYQty0EITFaoPqMQmu8qxZIWaP.eP2pKwtDzKgbtxKf

Agenda:

43. Welcome and introductions

44. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>

45. Agenda creation/review/prioritization

46. [Juan, Sam, Markus] Discuss use of DID Resolution metadata for did:un

47. Updates on current work items

did:peer, KERI, Universal Resolver, .well-known DID configuration, DID parameters, secret recovery mechanisms

48. Other topics?

Agenda Monday 31 August 2020

Recording:

https://us02web.zoom.us/rec/share/3_RcH7HZ6UFORs-dthD1ca4fPlvBX6a81nAbqPoEyU4h4vtutM-tEQIwIOOSFPFL

Agenda:

49. Welcome and introductions

50. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>

51. Agenda creation/review/prioritization

52. [Markus and Sam] Reminder: Indy Interop-athon this week

<https://wiki.hyperledger.org/display/II/Agenda>

53. [JohnC] Update on Horcrux and 4FingerID contributions

54. [Orie] Adding jsonld-document-loader as work item, and discussion of document loaders

<https://github.com/transmute-industries/jsonld-document-loader>

55. [Tom Jones] OpenID Self Issued Identifiers

<https://github.com/KantaraInitiative/DistributedAssurance/blob/master/OpenID%20Self%20Issued%20Identifier.md>

56. Other topics?

Agenda Monday 24 August 2020

Recording:

https://us02web.zoom.us/rec/share/6cNTEpD7_XIISIGO9xiBBIIIZM73eeaa8hyNL_KdcxRu5CZc4Z4RpRHw_deApuWJ6

Agenda:

57. Welcome and introductions
58. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>
59. Agenda creation/review/prioritization
60. [Orie] Update on DID Spec Registries >
<https://github.com/w3c/did-spec-registries/pull/115>
61. [Daniel, others] Update on canonical equivalence normative language for DID Doc id property > <https://github.com/w3c/did-core/pull/376>
62. [JohnC] Contributing Horcrux implementation
<https://github.com/johncallahan/activestorage-horcrux>
63. [JohnC] 4FingerID JSON data format for fingerprints
64. [Markus] Indy Interop-athon "Making Network of Networks" real
<https://wiki.hyperledger.org/pages/viewpage.action?pageId=36734079>
65. Updates on current work items
did:peer, KERI, Universal Resolver, .well-known DID configuration, DID parameters, secret recovery mechanisms
66. Other topics?

Agenda Monday 17 August 2020

Recording:

https://us02web.zoom.us/rec/share/yZB0LZ2o811Lbc_17W3-SJYKGZymX6a81ChL8vVZy0bNru2bCI9KvZLajSpxTnT-

Agenda:

67. Welcome and introductions
68. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>
69. Agenda creation/review/prioritization
70. [Daniel+Orie?] Work on .well-known DID configuration
71. Updates on current work items
did:peer, KERI, Universal Resolver, .well-known DID configuration, DID parameters, secret recovery mechanisms
72. Other topics?

Agenda Monday 10 August 2020

Recording:

https://us02web.zoom.us/rec/share/9-10c7_X2UILUqfLsE3DY4t9Blr9T6a81idlqKcEyhqCILHhILpj7YmMh64TfiQU

Agenda:

73. Welcome and introductions
74. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>
75. Agenda creation/review/prioritization
76. sameAs, sameSubject
<https://github.com/w3c/did-core/issues/368>
77. [Daniel] Changes to .well-known spec (e.g. using "origin" instead of "domain")
78. [Daniel] Recovery/encryption schemes, C++ implementation of Fuzzy Encryption
79. [Orie] [signed-ietf-json-patch](#) DID URL parameter
80. Updates on current work items
did:peer, KERI, Universal Resolver, .well-known DID configuration, DID parameters, secret recovery mechanisms
81. Other topics?

Agenda Monday 3 August 2020

Recording:

Agenda:

82. Welcome and introductions
83. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>
84. Agenda creation/review/prioritization
85. Updates on current work items
did:peer, KERI, Universal Resolver, .well-known DID configuration, DID parameters, secret recovery mechanisms
86. [Jonathan?] Article from the IPFS/Mozilla people
<https://docsend.com/view/gu3ywwi>
<https://textile.io/>
87. [DanielB, others?] DID Configuration and Credential Manifest:
<https://github.com/decentralized-identity/.well-known/issues/37>
88. [Markus, others?] Updates for did:sov UR driver
<https://docs.google.com/document/d/1PE1KQHf41zIHbLm27UbgzJ7t7m2xr09JnjZWFT2ApwE/>
89. [Markus] DID spec extensions by DIF:
<https://github.com/decentralized-identity/did-spec-extensions>

90. [Orie] JSON-LD Document Loader

<https://github.com/transmute-industries/jsonld-document-loader>

91. Other topics?

Agenda Monday 27 July 2020

Recording:

https://us02web.zoom.us/rec/share/z8ta14rZqEpOHqeTzm7QZaR4GL_qT6a813ceqfAEzE3AiyK53dSmC45W_TQBVYHh

Agenda:

92. Welcome and introductions

93. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>

94. Agenda creation/review/prioritization

95. Updates on current work items

did:peer, KERI, Universal Resolver, .well-known DID configuration, DID parameters, secret recovery mechanisms

Note from Daniel: I won't be attending today's meeting, but here's a brief update on did:peer. We had one PR merged this past week (minor fix to regex suggested by @davebryson; see [issue 6](#)). I would like Orie, Sam, and anybody else who's interested to look at the key format question raised in [issue 20](#).

96. [Juan] Article from the IPFS/Mozilla people

<https://docsend.com/view/gu3ywwi>

<https://textile.io/>

97. [DanielB, others] DID Configuration and Credential Manifest:

<https://github.com/decentralized-identity/.well-known/issues/37>

98. [Markus] DID spec extensions by DIF:

<https://github.com/decentralized-identity/did-spec-extensions>

99. [Orie] JSON-LD Document Loader

<https://github.com/transmute-industries/jsonld-document-loader>

100. Other topics?

Agenda Monday 20 July 2020

Recording:

https://us02web.zoom.us/rec/share/wsYsP_bC-GIOHdbPw2T5f58-BrnYeaa81CYZ_6UJn0myt4DJHy2DzTyNaaDJ0S_Z

Agenda:

101. Welcome and introductions

- 102. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>
- 103. Agenda creation/review/prioritization
- 104. Updates on current work items
 - did:peer, KERI, Universal Resolver, .well-known DID configuration, DID parameters, secret recovery mechanisms
- 105. Universal Resolver Medium post
 - https://hackmd.io/lnB0MeufR8CJzU7Y3_4mQg
- 106. Well-known. DID Configuration

<https://github.com/decentralized-identity/.well-known/issues/26#issuecomment-620764215>

- 107. Other topics?

Agenda Monday 13 July 2020

Recording:

https://us02web.zoom.us/rec/share/6uVLcLiz2VpOWI3yuXvkX_YsAZrHeaa80CQd-MKxUgxbXwoPh_2904rpUlti-xG

Agenda:

- 108. Welcome and introductions
- 109. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>
- 110. Agenda creation/review/prioritization
- 111. Updates on current work items
 - did:peer, KERI, Universal Resolver, .well-known DID configuration, DID parameters, secret recovery mechanisms
- 112. did:peer spec moved to DIF:
 - <https://github.com/decentralized-identity/peer-did-method-spec>
 - <https://medium.com/decentralized-identity/peer-dids-moving-to-difs-id-working-group-7f1664bcbf30>
- 113. DID spec extensions by DIF:
 - <https://github.com/decentralized-identity/did-spec-extensions>
- 114. Other topics?

Agenda Monday 6 July 2020

Recording:

<https://us02web.zoom.us/rec/share/1NQpbKzr0kZJSZXS1ET2Q5lnNaWmeaa80CJlqPMNn003TeMRmREONxfYNX-RJixE>

Agenda:

115. Welcome and introductions
116. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>
117. Agenda creation/review/prioritization
118. Updates on current work items
 - did:peer, KERI, Universal Resolver, .well-known DID configuration, DID parameters, secret recovery mechanisms
119. DID Parameters
 - a. [initial-state](#)
 - b. [transform-keys](#)
 - c. [derivation-scheme, derivation-value](#)
 - d. [relativeRef](#)
120. Other topics?

Agenda Monday 29 June 2020

(No call)

Agenda Monday 22 June 2020

Recording:

Agenda:

1. Welcome and introductions
2. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>
3. Agenda creation/review/prioritization
4. Updates on current work items:
 - did:peer, KERI, Universal Resolver, .well-known DID configuration, DID parameters, secret recovery mechanisms
5. [DID Params and Service Endpoints for Packages that use URLs](#)
6. New work item in DID Auth WG: "[Aligning JOSE KIDs With DID ids](#)"
<https://github.com/decentralized-identity/did-jose-extensions>
7. [Phil, Bernhard, Kapil, Markus] Update on IBM and AWS Universal Resolver deployments
 - Medium post?
 - Trainings?
8. Other topics?

Agenda Monday 15 June 2020

Recording:

https://us02web.zoom.us/rec/share/wvF2BKDt70NOHJXy1UPyUZd7J7WmX6a8gSNL_vQMU6_Kq8np7ubj82jVjnKTSfE

Agenda:

9. Welcome and introductions
10. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>
11. Agenda creation/review/prioritization
12. Reminder: DIF F2F Virtual tomorrow:
<https://www.eventbrite.com/e/dif-face-to-face-virtual-tickets-106632396368>
13. Updates on current work items:
did:peer, KERI, Universal Resolver, .well-known DID configuration, DID parameters, secret recovery mechanisms
14. [John Callahan] Ideas+Proposal regarding biometric recovery
15. Other topics?

Agenda Monday 8 June 2020

Recording:

https://us02web.zoom.us/rec/share/39ZXK_b09kBObZ3r7UHed68PFN_Yeaa81yYbrvAJy0hkIGSNDXcTzJTill1Y-qSu

Agenda:

16. Welcome and introductions
17. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>
18. Agenda creation/review/prioritization
19. General updates and news?
20. [Sam?, Balázs?, Charles] Contributing to the various KERI implementation repos
21. Preparation for DIF F2F
<https://docs.google.com/document/d/1cK3ea5ghd8PDwFlzREITh1o3BkcOAJZLbqKebrgiF98/>
 - a. Cover the following topics?
 - b. did:peer, **KERI [Sam]**, **Universal Resolver [Markus+Phil]**, .well-known DID configuration, DID parameters (e.g. for derived keys), trusted resolution, **secret recovery mechanisms [Daniel]**
22. [Markus, Phil, Kapil] Universal Resolver Update
23. Other topics?

Agenda Monday 1 June 2020

Recording:

https://us02web.zoom.us/rec/share/2p1UcoreyD9IZLPmtB_yUaoFJrb5eaa803Ue8vcOnR3Oub58WPIrwdBuuaggUMME

Agenda:

24. Welcome and introductions
25. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>
26. Agenda creation/review/prioritization
27. General updates and news?
28. KERI Updates progress
 - a. Derived key use from parent key in DID Doc:
<https://hackmd.io/FcS0GDJSSKaI5EMUjAOA4A>
 - b. Formulate a plan to spec out the use of derived keys without incurring a DID Doc update in a decentralized system.
 - c. From
<https://github.com/WebOfTrustInfo/rwot6-santabarbara/blob/master/final-documents/DecentralizedAutonomicData.pdf>
29. [Markus] Progress on Universal Resolver deployment
 - a. Temporarily deployed at <https://resolver.verify-creds.com/>
30. [Markus] Updates at Universal Resolver and Registrar
 - a. Driver development:
<https://github.com/decentralized-identity/universal-resolver/blob/master/docs/driver-development.md>
 - b. <https://github.com/decentralized-identity/universal-registrar/blob/master/docs/driver-development.md>
31. Other topics?

Agenda Monday 25 May 2020

Recording:<https://us02web.zoom.us/rec/share/7ONYdpGqyG5OY53h-ErhSI9A5naT6a82yBM-PUEmk0237nnH9Sm6TSaeg6v1hC8>

Agenda:

32. Welcome and introductions
33. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>
34. Agenda creation/review/prioritization
35. General updates and news?
36. [Daniel+Markus] Blog post announcing work on recovery schemes:
https://docs.google.com/document/d/1Ew2jAPJUV4boYQ4i_Fg3WMThpubToIXFGHQpZH6Wayl/
37. Other topics?

Agenda Monday 18 May 2020

Recording: <https://us02web.zoom.us/rec/share/4pJeMr7b8kBIR6-X7lrge5UzMoDAeaa81igb-qJbmE67mOIYfk15NW8Ns19RzZfK>

Agenda:

- 38. Welcome and introductions
- 39. ID WG participation tracking - <https://bit.ly/DIF-WG-select1>
- 40. Agenda creation/review/prioritization
- 41. General updates and news?
- 42. [Sam] Updates on KERI2 from IIW
 - a. 4 Sessions WP and Slides

Full KERI Slides here

https://github.com/SmithSamuelM/Papers/blob/master/presentations/KERI2_Overview.web.pdf

Duplicity Game Slides (animations expanded)

https://github.com/SmithSamuelM/Papers/blob/master/presentations/DuplicityGame_IIW_2020_A.pdf

The latest white paper is here

https://github.com/SmithSamuelM/Papers/blob/master/whitepapers/KERI_WP_2.x.web.pdf

- b. KERI DIF project
 - i. The DIF project GitHub repo is here <https://github.com/decentralized-identity/keri>
 - ii. Python project <https://github.com/decentralized-identity/keripy>
- c. Issues
 - i. Seal (Anchors) <https://github.com/decentralized-identity/keri/issues/11>
 - ii. Ordered Mapping Serialization <https://github.com/decentralized-identity/keri/issues/7>

43. [Daniel] ID recovery schemes

44. Other topics?

Agenda Monday 11 May 2020

Recording:

https://us02web.zoom.us/rec/share/4-JuHbb0-3tOR6Pq8XjbVvEsEq-4aaa81nJLqacPyh2afG0BKtWi8RnV_n8bjbdc

Agenda:

- 45. Welcome and introductions
- 46. Agenda creation/review/prioritization

- 47. General updates and news?
- 48. [Carsten Stöcker, Ralf Knobloch, Simon Jentzsch] Trust in DID resolvers, Slockit incubed client
 - a. Concept & Learning
 - b. Next Steps MVP
- 49. [Sam] Updates on KERI2 from IIW
 - a. Sessions Result
 - b. Latest WP and Slides

The deck is here

https://github.com/SmithSamuelM/Papers/blob/master/presentations/KERI2_Overview_IIW_2020_A.pdf

The latest white paper is here

https://github.com/SmithSamuelM/Papers/blob/master/whitepapers/KERI_WP_2.x.web.pdf

An expanded version of the duplicity game is here

https://github.com/SmithSamuelM/Papers/blob/master/presentations/DuplicityGame_IIW_2020_A.pdf

The DIF project GitHub repo is here

<https://github.com/decentralized-identity/keri>

I am working on the python version

<https://github.com/decentralized-identity/keripy>

The implementation notes

<https://github.com/decentralized-identity/keri/blob/master/implementation.md>

Seals Anchors discussion in doc above

New slack channel

[Keriworld.slack.com](https://keriworld.slack.com)

- i.
- 50. [Daniel] ID recovery schemes?
- 51. [Daniel, Orie?] Updates on DID-Domain linkage?
- 52. [Markus] Updates at Universal Resolver
 - a. Driver development:
<https://github.com/decentralized-identity/universal-resolver/blob/master/docs/driver-development.md>
 - b. New/updated drivers
- 53. Other topics?

Agenda Monday 27 April 2020

(No call)

Agenda Monday 13 April 2020

(No call)

Agenda Monday 30 March 2020

(No call)

Agenda Monday 16 March 2020

Recording:

Agenda:

54. Welcome and introductions
55. Agenda creation/review/prioritization
56. General updates and news?
57. [Daniel Hardman] Accepting the peer DID spec as a work item
58. [Daniel Hardman] Aligning did:peer with KERI and did:key
 - a. See <https://github.com/openssi/peer-did-method-spec/pull/120>
59. [Daniel Hardman] Privacy-Preserving Discovery (PPreD)
 - a. https://docs.google.com/document/d/1M_PmELevT6ulGIENmZebM1oHFkU8OP_TrHqORohGEdjA/
60. Other topics?

Agenda Monday 02 March 2020

Recording:

Agenda:

61. Welcome and introductions
62. Agenda creation/review/prioritization
63. General updates and news?
64. Universal Resolver: "proxy" drivers vs. "full" drivers
65. Universal Resolver: JSON-LD contexts and DID Core registry
66. Other topics?

Agenda Monday 17 February 2020

Recording:

https://zoom.us/rec/share/osMqHvL_pzplGM_VyFHyR78OOJa6X6a82nMZ8vdemUZ-GroOcQvVsT4SX_mVsHql

Agenda:

67. Welcome and introductions
68. Agenda creation/review/prioritization
69. General updates and news?
70. Work on new ID WG Charter.
 - a. https://docs.google.com/document/d/1gCXBVpvJSwbL-Q6kCMbS_gLJWWmQSMp3wVwBY7ApDTQ/
 - b. <https://docs.google.com/document/d/1IOTktOTZkXa53Rjd6w3dbD6P4S2pLiamqlxO-MRDlrc/>
71. News on KERI:
 - a. Spherity is working on a JavaScript implementation
72. DID document metadata
 - a. Suggestion that proof of control authority meta-data about a DID be made available via an input parameter to DID Resolver. This would allow a lightweight or lighterweight way of establishing control authority without invoking either full method meta-data or full did doc. Because proofs must be independently verifiable they stand on their own and do not require additional context. This enables validators to do more performant verification of control authority when processing DIDs or lots of DIDs in general.
73. DID method interoperability and JSON-LD contexts:
 - a. <https://github.com/decentralized-identity/context>
 - b. <https://github.com/decentralized-identity/universal-resolver/issues>
 - c. <https://github.com/w3c/did-core-registry>
74. Other topics?

Agenda Monday 03 February 2020

Recording:

Agenda:

75. Welcome and introductions
76. Agenda creation/review/prioritization
77. General updates and news?
78. Report from [W3C DID Working Group F2F](#):
 - a. JSON, JSON-LD, etc. representations

- b. Matrix parameters
 - c. Metadata
- 79. [Orie] Update .well-known configuration to support VC proofs
 - a. Example:
<https://github.com/decentralized-identity/.well-known/blob/master/resources/did-configuration/demo/public/.well-known/did-configuration.json>
- 80. Work on new ID WG Charter.
 - a. https://docs.google.com/document/d/1gCXBVpvJSwbL-Q6kCMbS_gLJWWmQSMp3wVwBY7ApDTQ/
 - b. <https://docs.google.com/document/d/1IOTktOTZkXa53Rjd6w3dbD6P4S2pLiamqlxO-MRDlrc/>
- 81. DID method interoperability and JSON-LD contexts:
 - a. <https://github.com/decentralized-identity/context>
- 82. Other topics?

Agenda Monday 20 January 2020

Recording:

https://zoom.us/rec/share/tZZLAq70ryRJX53t8BzUS6oTlpX9aaa8gyFN8vYFnk4GXdh1w1-EQy5Eh_4V4NIH

Agenda:

1. Welcome and introductions
2. Agenda creation/review/prioritization
3. General updates and news?
4. VC revocation vs. DID deactivation
5. Proposing Sam Smith as WG co-chair:
<https://github.com/decentralized-identity/decentralized-identity.github.io/pull/53>
6. Work on new ID WG Charter.
 - a. https://docs.google.com/document/d/1gCXBVpvJSwbL-Q6kCMbS_gLJWWmQSMp3wVwBY7ApDTQ/
 - b. <https://docs.google.com/document/d/1IOTktOTZkXa53Rjd6w3dbD6P4S2pLiamqlxO-MRDlrc/>
7. Proposed LD proofs in .well-known DID configuration
 - a. <https://github.com/decentralized-identity/.well-known/issues/25>
 - b. <https://github.com/decentralized-identity/.well-known/pull/27>
8. Other topics?

Agenda Monday 06 January 2020

Recording:

https://zoom.us/rec/share/vJJcHrre6H1LU7OQw36FBZ8eOtvrX6a80CQf_PVeyx4WENAVoaHbaX9AT91k8jgP

Agenda:

1. Welcome and introductions
2. Agenda creation/review/prioritization
3. General updates and news?
 - a. [Samuel] Update from last meeting
 - b. [Orie] Updated Demo App for DID Key (Orie, -- can't make meeting)
 - i. This app is useful for people working with did:key for testing purposes.
 - ii. We now include links to the did key spec, and driver, swagger, and a reusable keystore / wallet component for use in web application demos, same as we currently provide for did:github and did:elem.
 - iii. <https://did-key.web.app/>
4. Discussion about "initial-values", "service", and other matrix parameters
5. [Universal Resolver](#) and [Registrar](#) updates
6. Other topics?

Agenda Monday 16 December 2019 [instead of Monday 23 December 2019 !]

Recording:

<https://zoom.us/recording/share/nkCNGGffLa9aUt6pcKuilmUEAOnQOIIM0iytxYwfaWwlumekTziMw>

1. Welcome and introductions
2. Agenda creation/review/prioritization
3. KERI and Sidetree
4. Other topics?

Notes: (by Orie)

Notes from KERI - Sidetree discussion:

<https://docs.google.com/document/d/1gV99R7G2bUIRerxnyd0ucwWPfc1v2F2gQVaTawIPYI/>
<https://trustedcomputinggroup.org/wp-content/uploads/TCG-DICE-Arch-Implicit-Identity-Based-Device-Attestation-v1-rev93.pdf>

Bootstrap info goes in the content

Inception

C is an identifier (assumed to be mapped from public key) + crypto suite

Icp - Event Identifier

C0 - Same as C, an index of sequence of public keys

K1 - K is the set of signatures (multisig)

C1 - set of pre-rotation

Can handle cipher suite migration

M0 - threshold for trust

W0 - witness

Sigma c0 - signature from C0

Rotation keys are single rotation use.

On the way in, KERI checks signatures, so for extra cost on validation side, we get better security....

Rotation ops are signed by 2 sets of keys (previous event keys)... to deal with late publish attack (threshold agreement vs blocktime).

In KERI, immediate rotation event as a defense against history forking...

Agenda Monday 09 December 2019

Recording:

<https://zoom.us/recording/share/l-o00PacQMuevkyc7KRfHbS7a2oZA3evpx4LQXAi0UCwIumekTziMw>

Attendees: Sam Smith, Orie Steele, Markus Sabadello, George Aristy, Daniel Buchner, Chris B, Kaliya Young

5. Welcome and introductions
6. Agenda creation/review/prioritization
7. KERI update from Aries Connectathon
8. JSON-LD data model for DID documents
9. Matrix parameters vs. resolver options
10. Other topics?

Agenda Monday 25 November 2019

Recording:

https://zoom.us/recording/share/HKs0T2R67F1EmqTNN_4kB22OTcaGCT-M9kuyakOYgBOwlu mekTziMw

Attendees: Markus Sabadello, Balazs Nemethi, Daniel Buchner, Orie Steele, Phil Potisk, Ali, George Aristy, Henry Tsai, Samuel Smith

11. Welcome and introductions

12. Agenda creation/review/prioritization
13. Update to ID WG page:
<https://identity.foundation/working-groups/identifiers-names-discovery.html>
14. Update on Universal Resolver CI/CD
15. Moving drivers into their own separate repositories
16. Transforming public keys during DID resolution:
<https://hackmd.io/XmL-Bjh5Tdqv4fj6nwdPEQ>
17. Sidetree Optimization
18. Other topics?

Agenda Monday 11 November 2019

Recording:

https://zoom.us/recording/play/nRbFa-plgyWN2oCWglisG9BnC2OaS_SYjRcsluTlyPhuuxEy6H_Od-1_dTMaSaR37

19. Welcome and introductions
20. Agenda creation/review/prioritization
21. Sam Smith on DKMI/KERI2:
https://github.com/SmithSamuelM/Papers/blob/master/presentations/KERI2_Details_IIW_2019_B.pdf
<https://arxiv.org/abs/1907.02143>
22. Other topics?

Agenda Monday 28 October 2019

Recording:

<https://zoom.us/recording/share/Ux6ax9MvictDh5n4tl-veS5kSukiQs95bYo3eq5GTvmwlumekTziMw>

1. Welcome and introductions
2. Agenda creation/review/prioritization
3. Status update on .well-known?
4. Status update on Sidetree?
5. Review PRs on Universal Resolver:
<https://github.com/decentralized-identity/universal-resolver/pulls>
6. Next priorities for ID WG

Agenda Monday 14 October 2019

1. Welcome and introductions
2. Agenda creation/review/prioritization
 - a. Service Endpoint Discovery Specs? (topic proposed by Orie Steele)

- b. Key rotation (topic proposed by Rory Martin)
- 3. Reports from various conferences
- 4. Review current issues in W3C DID WG:
 - a. <https://github.com/w3c/did-spec/issues>
 - b. <https://github.com/w3c/did-spec/pulls>
- 5. Other topics?
 - a. 'Unregistered' DID resolution (for Methods that need it) (topic proposed by Daniel Buchner)
- 6. Next priorities for ID WG

Agenda Monday 30 September 2019

NO MEETING DUE TO DIF F2F MEETING IN MOUNTAIN VIEW

<https://www.eventbrite.com/e/dif-f2f-meeting-preliw-tickets-71521792607>

Agenda Monday 16 September 2019

NO MEETING DUE TO W3C TPAC IN FUKUOKA

<https://www.w3.org/2019/09/TPAC/>

Agenda Monday 2 September 2019

NO MEETING DUE TO REBOOTING-THE-WEB-OF-TRUST IN PRAGUE

<https://github.com/WebOfTrustInfo/rwot9-prague/>

Agenda Monday 19 August 2019

Recording:

https://zoom.us/recording/play/-RY3x70LoRNtPXphOXt_YncqHb7lrOBewF6q9F22Wdl94gZs2sQmtiD6LXmOVzHP

- 1. Welcome and introductions
- 2. Agenda creation/review/prioritization
- 3. Domain-to-DID Linkage: Discuss pros and cons of different approaches, discuss how it will be used for the InterOp project. Special guest: Alexander Mayrhofer from Austrian domain name registry (nic.at)
 - a. <https://hackmd.io/Xn4FAapEThu1fycJ9bY9OA>
 - b. https://datatracker.ietf.org/doc/draft-mayrhofer-did-dns/?include_text=1
 - c. <https://github.com/decentralized-identity/well-known/tree/master/did-configuration>
 - d. <https://github.com/w3c-ccg/did-resolution/issues/8>

4. Report from BTCR Hackathon, discuss how it will be used for the InterOp project.
 - a. <https://weboftrustinfo.github.io/btcr-hackathon-2019/>
 - b. <https://github.com/decentralized-identity/interop-project/tree/master/btcr-hackathon>
 - c. Report out, current draft: <https://hackmd.io/fjzP9rqHRp6q3wKOPmeJEQ>
5. Orie's PR regarding public key types
 - a. <https://github.com/w3c-ccg/did-spec/pull/270>