

SIDR Working Group

IETF 81

Quebec, QC, Canada

Thursday, 28 July, 2011

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Resources

- Online Agenda and Slides at:
 - <http://www.ietf.org/proceedings/81/agenda/sidr.html>
 - <https://datatracker.ietf.org/meeting/81/materials.html>
- Mailing list:
<http://www.ietf.org/mail-archive/web/sidr/index.html>
- Jabber room: sidr@jabber.ietf.org
- Audio feed: <http://tools.ietf.org/agenda/81>
- Audio archive: <http://www.ietf.org/audio/ietf81/>
- Charter page:
<http://www.ietf.org/html.charters/sidr-charter.html>
- Drafts: <http://tools.ietf.org/wg/sidr/>
(tools page also has links to html agenda, jabber room, audio, etc.)

Administrivia

- Blue Sheets
- Minutes taker
- Jabber scribe
- Agenda bashing

Agenda

- | | |
|--------------------------------------|------------|
| 1) Administrivia | 10 minutes |
| 2) Draft status | 15 minutes |
| Presenter: Sandy Murphy | |
| 3) Updated Drafts | 25 minutes |
| a) Algorithm Agility | 5 minutes |
| Presenter: Roque Gagliano | |
| b) RPKI Publication Protocol | 10 minutes |
| Presenter: Rob Austein | |
| c) Use Cases and Interpr of RPKI Obj | 5 minutes |
| Presenter: Terry Manderson | |
| d) BGPSEC Protocol | 5 minutes |
| Presenter: Matt Lepinski | |

Agenda (Cont' d)

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|-------------------------------------|------------|
| 4) New Topics | 75 minutes |
| a) Beaconing | 10 minutes |
| Presenter: Randy Bush | |
| b) RPKI MIB modules | 10 minutes |
| Presenter: Randy Bush | |
| c) Route Servers and BGPSEC | 10 minutes |
| Presenter: Chris Hall | |
| d) Prepend and Transparency | 10 minutes |
| Presenter: Doug Montgomery | |
| e) RPKI RTR Client C Lib | 10 minutes |
| Presenter: Matthias Waehlich | |
| f) RIB Size Estimation for BGPSEC | 15 minutes |
| Presenter: Sriram Kotikalapudi | |
| g) History of Design Considerations | 10 minutes |
| Presenter: Sriram Kotikalapudi | |

Agenda (Cont' d)

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| 5) Transfer of resources and the RPKI | 10 minutes |
| Presenter: Randy Bush | |
| 6) Non-WG Topics | 15 minutes |
| a) Secure Extension of BGP by Decoupling | 5 minutes |
| Presenter: Mingui Zhang | |
| b) Efficient Secure BGP | 10 minutes |
| Presenter: Yang Xiang | |

WG Draft Status

draft-ietf-sidr-algorithm-agility		
draft-ietf-sidr-bogons		Expired
draft-ietf-sidr-arch	2011-05-31	RFC Ed Queue
draft-ietf-sidr-cp	2011-05-04	RFC Ed Queue
draft-ietf-sidr-cps-irs		Expired
draft-ietf-sidr-cps-isp		Expired
draft-ietf-sidr-ghostbusters	2011-07-13	WG LC
draft-ietf-sidr-iana-objects	2011-05-16	RFC Ed Queue
draft-ietf-sidr-keyroll	2011-07-19	RFC Ed Queue
draft-ietf-sidr-ltamgmt		
draft-ietf-sidr-origin-ops		

WG Draft Status

draft-ietf-sidr-origin-validation-signaling		Expired
draft-ietf-sidr-pfx-validate	2011-07-11	post wglc
draft-ietf-sidr-publication		
draft-ietf-sidr-repos-struct		IESG Evaluation::AD Followup
draft-ietf-sidr-res-certs	2011-05-16	RFC Ed Queue
draft-ietf-sidr-rescerts-provisioning		IESG Evaluation
draft-ietf-sidr-roa-format	2011-05-16	RFC Ed Queue
draft-ietf-sidr-roa-validation	2011-05-02	RFC Ed Queue

WG Draft Status

draft-ietf-sidr-rpki-algs	2011-04-18	RFC Ed Queue
draft-ietf-sidr-rpki-manifests	2011-06-17	RFC Ed Queue
draft-ietf-sidr-rpki-rtr		
draft-ietf-sidr-rpsl-sig		Expired
draft-ietf-sidr-signed-object	2011-05-16	RFC Ed Queue
draft-ietf-sidr-ta	2011-04-18	RFC Ed Queue
draft-ietf-sidr-usecases		

WG Draft Status

draft-ietf-sidr-bgpsec-ops		
draft-ietf-sidr-bgpsec-overview		
draft-ietf-sidr-bgpsec-protocol		
draft-ietf-sidr-bgpsec-reqs		
draft-ietf-sidr-bgpsec-threats		

WG Draft Summary

- Drafts in RFC Ed Queue: 11
- Drafts in IESG Evaluation::AD Followup: 1
- Drafts in IESG Evaluation: 1
- Drafts through wglc: 1
- Drafts in wglc: 1
- Drafts still in progress from IETF 80: 6
- Drafts expired: 5
- Drafts newly accepted: 5