MILE Managed Incident Lightweight Exchange

IETF MILE Meeting Tuesday, 5 April, 2016

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Agenda

- 1. MILE status
- 2. IODEF-bis draft [draft-ietf-mile-rfc5070-bis-25]
- 3. Rolie draft status [draft-ietf-mile-rolie-02]
- 4. XMPP draft [draft-ietf-mile-xmpp-grid-00]
- 5. Guidance draft [draft-ietf-mile-iodef-guidance-06]
- 6. JSON representation of IODEF [draft-takahashi-mile-jsoniodef-00]
- 7. AOB

MILE's work space

MILE designs techniques for security incident information exchange

Data representation	Base spec	• IODEF v2
		 JSON binding
	Extensions	IODEF-SCI [RFC7203]
		 ENUM [RFC7495]
Transport	RPC-style	• RID [RFC6545]
		 RID over HTTP/TLS [RFC6546]
	Restful	• ROLIE
		 XMPP-grid
Guideline	 IODEF extension guideline [RFC6684] 	
	 expert review guideline [RFC6685] 	
	 IODEF document creation/usage guideline 	
	 parser/application implementation guideline 	

List of active drafts in MILE

Name Status IODEF-bis draft **IETF LC completed** Data Initial version submitted JSON binding representation Rolie draft WGLC completed **Transport** Now a WG draft XMPP draft IETF LC completed Implement draft Guideline guidance draft Contents are ready now

Milestone (for the WG drafts)

- Current
 Waiting for the RFC5070-bis to be published as an RFC
 Waiting for the implement draft to be published as an RFC
- November 2016
 Submit the XMPP draft to the IESG for publication
- November 2016
 Submit the ROLIE draft to the IESG for publication
- December 2016
 Submit the guidance draft to the IESG for publication