

# **VPIM**

**Voice Profile for Internet Mail**

**<http://www.vpim.org>**

VPIM WG chair: Glenn Parsons <[gparsons@nortelnetworks.com](mailto:gparsons@nortelnetworks.com)>

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To subscribe: send a message to [majordomo@lists.neystadt.org](mailto:majordomo@lists.neystadt.org)  
with 'subscribe VPIM' as the body

# Agenda

- Agenda bashing (5 min)
- VPIM v2 r2 (5 min)
- Voice Profile for Internet Mail - version 2 (RFC Editor) (Greg Vaudreuil)
  - draft-ietf-vpim-vpimv2r2-05.txt
  - draft-ietf-vpim-vpimv2r2-32k-03.txt
  - draft-ietf-vpim-vpimv2r2-dur-03.txt
- MDN drafts (Tony Hansen/Greg Vaudreuil )
  - draft-vaudreuil-mdnbis-03.txt
- DSN drafts (Greg Vaudreuil)
  - draft-moore-1891bis-02.txt
  - draft-vaudreuil-1892bis-02.txt
  - draft-vaudreuil-1893bis-03.txt
  - draft-vaudreuil-1894bis-02.txt

# Agenda (cont'd)

- VPIM Addressing (Glenn Parsons) (5 min)
  - draft-ietf-`vpim-address-03.txt`
  
- VPIM Directory (Greg Vaudreuil) (10 min)
  - Voice Messaging Directory Service (schema)
    - draft-ietf-`vpim-vpimdir-04.txt`
  - Voice Message Routing Service
    - draft-ietf-`vpim-routing-03.txt`

# Agenda (cont'd)

- IVM (5 min)
  - Goals for Internet Voice Mail (Emily Candell)
    - draft-ietf-vpim-ivm-goals-03.txt
  - Internet Voice Messaging (Stuart McRae)
    - draft-ietf-vpim-ivm-04.txt
  - Critical Content of Internet Mail (Eric Burger)
    - draft-ietf-vpim-cc-08.txt
  - Message Context for Internet Mail (Eric Burger)
    - draft-ietf-vpim-hint-08.txt

# Agenda (cont'd)

- VPIM Addenda (10 min)
  - BINARY & CHANNEL IMAP extensions for VPIM Messages (Lyndon Nerenberg)
    - Draft-nerenberg-imap-binary-08.txt
    - Draft-nerenberg-imap-channel-02.txt
    - Draft-burger-imap-chanuse-01.
  - Calling Line Identification for VPIM Messages (Glenn Parsons)
    - draft-ema-vpim-clid-05.txt
  - Voice Messaging IMAP Client Behaviour (Glenn Parsons)
    - draft-ema-vpim-cb-02.txt
  - Splitting Notification format from transport (Noam Shapira)
    - draft-shapira-snap-03.txt
- Milestone discussion (5 min)
- Wrap Up (5 min)

# VPIM v2 Revision

*<draft-ietf-vpim-vpimv2r2-05.txt>*

*<draft-ietf-vpim-vpimv2r2-dur-03.txt>*

*<draft-ietf-vpim-vpimv2r2-32k-03.txt>*

Glenn Parsons & Greg Vaudreuil

- WG last call completed May 16, 2001
- Sent for AD review June 6, 2001
- IETF last call ending Dec 31, 2001
- IESG review with minor comments Jan 28, 2002
- Reissue revised documents Feb 18, 2002
- RFC Editor Queue (REF) May 6, 2002** - awaiting MDN, DSN

# MDN Update for Draft Standard

draft-vaudreuil-mdnbis-03.txt

Tony Hansen & Greg Vaudreuil

**Waiting for write-up - Feb 18, 2002**

# DSN Update for Draft Standard

*draft-moore-1891bis-02.txt*  
*draft-vaudreuil-1892bis-02.txt*  
*draft-vaudreuil-1893bis-03.txt*  
*draft-vaudreuil-1894bis-02.txt*

Keith Moore & Greg Vaudreuil

RFC Editor Queue (RFC-EDITOR) - Sept 19, 2002

# VPIM Addressing

*<draft-ietf-vpim-address-02.txt>*

Glenn Parsons

This document lists the various VPIM email addresses that are currently in common use and defines several new address formats for special case usage.

- **WG last call completed Dec 6, 2000**
- **Sent for AD review April 27, 2001**
- **IETF last call ends Dec 31, 2001**
- **IESG review April 4, 2002**
- **RFC Editor Queue (REF) - Aug 29, 2002**

# Voice Messaging Directory Service

*<draft-ietf-vpim-vpimdir-04.txt>*

Greg Vaudreuil

- LDAP Directorate review of syntax**
- WG last call completed Nov 8 , 2002**
- ...

# Voice Messaging Routing Service

*<draft-ietf-vpim-routing-03.txt>*

Greg Vaudreuil

Awaiting ENUM to close on syntax...

# Internet Voice Mail

(IVM)

# Goals for Internet Voice Mail

*<draft-ietf-vpim-ivm-goals-03.txt>*

Emily Candell

- WG last call completed May 25, 2001
- Sent for AD review June 19, 2001
- Awaiting AD review - Nov 4, 2002

# Internet Voice Messaging

*<draft-ietf-vpim-ivm-04.txt>*

Stuart McRae & Glenn Parsons

- Updated to only use audio/basic  
- per IETF 53 consensus
- WG Last call ending August 5, 2002
- **Awaiting AD review - Nov 4, 2002**

# Critical Content of Internet Mail

*<draft-ietf-vpim-cc-08.txt>*

Eric Burger

- WG last call completed June 18, 2001
- Sent for AD review July 9, 2001
- IETF Last Call requested Dec 2001
- IESG Review noted clash with RFC3204
- RFC Editor Queue (EDIT) - Nov 1, 2002

# Message Context for Internet Mail

*<draft-ietf-vpim-hint-08.txt>*

Eric Burger, Emily Candell, Charles Eliot & Graham Klyne

- WG last call completed June 18, 2001
- Sent for AD review July 9, 2001
- IETF Last Call requested Dec 2001
- IESG Review completed Feb 2002
- RFC Editor Queue (REF) April 2002

# VPIM Addenda

# IMAP Extensions Status

- Binary - draft-nerenberg-imap-binary-08.txt
  - Binary fetch of body parts
  - Will allow fetching real binary size
  - **Approved - Announcement to be sent**
- Channel - draft-nerenberg-imap-channel-02.txt
  - Indication to send body part to another channel (e.g., RTSP)
  - **AD watching - Revised ID needed** **Punt to LEMONADE**
- Channel Use - draft-burger-imap-chanuse-01.txt
  - Use cases for CHANNEL
  - **ID Exists** **Punt to LEMONADE**

# Calling Line Identification for VPIM Messages

*<draft-ema-vpim-clid-04.txt>*

Janusz Maruszak & Glenn Parsons

- WG last call to informational ended August 23, 2001
- Modification to structured syntax based on feedback
- WG last call completed - May 2002
- IESG review - Revised ID Needed (IANA) - Nov 2002**

# Voice Messaging IMAP Client Behaviour

*<draft-ema-vpim-cb-02.txt>*

Janusz Maruszak & Glenn Parsons

- WG last call to informational ended August 23, 2001
- AD review requested Sept 25, 2001
- IETF last call complete
- RFC Editor review (REF) - April 2002

# SNAP

Simple Notification and Alarm Protocol

*<draft-shapira-snap-03.txt>*

Noam Shapira

**IETF Last Call**

OR

**Punt to LEMONADE**

# VPIM WG Topics

## VPIM v2

- VPIM v2 revision

## IVM

- IVM goals
- IVM profile
- Critical Content
- Message Context
- Codec
- IVM - VPIM v2 interworking

## VPIM Addenda

- VPIM addressing
- VPIM directory schema
- VPIM directory architecture (ENUM)
- VPIM client extensions
  - IMAP Binary, channel
  - CLID
  - Client behaviour
  - Notifications

# Revised VPIM WG Milestones

**IETF 54**

- Done Document interworking VPIM v2 implementations
- Done Issue updated Internet Drafts of IVM Goals, IVM Specification and related
- Done Issue updated Internet Drafts of VPIM addressing
- Done Issue updated Internet Drafts of VPIM directory
- Done Issue updated VPIM v2 Internet Draft
- Done WG last call on IVM Goals as Informational RFC
- Done Issue updated Internet Drafts of VPIM IMAP extensions
- Done Issue revised IVM Specification and related protocol documents as Internet Drafts
- Jul 02 WG last call on IVM Specification and related protocol documents as Proposed Standards RFCs
- Done Submit IVM Goals to IESG for consideration as Informational RFC
  
- Done WG last call on revised VPIM v2 for Draft Standard
- Done Submit VPIM v2 to IESG for consideration as a Draft Standard RFC
- Aug 02 Submit IVM et al to IESG for consideration as a Proposed Standard
- Done WG last call on VPIM client extensions as Standards Track RFC
- Jul 02 Submit VPIM client extensions to IESG for consideration as Standards Track RFC
- Done WG last call on VPIM addressing as Standards Track RFC
- Aug 02 WG last call on VPIM directory profiles as Standards Track RFC
- Done Submit VPIM addressing to IESG for consideration as Standards Track RFC
- Sep 02 Submit VPIM directory to IESG for consideration as Standards Track RFC
  
- Nov 02 Review final work items and close

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- Done Document interworking VPIM v2 implementations
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- Done Submit VPIM client extensions to IESG for consideration as Standards Track RFC
- Done WG last call on VPIM addressing as Standards Track RFC
- Dec 02 WG last call on VPIM directory profiles as Standards Track RFC
- Done Submit VPIM addressing to IESG for consideration as Standards Track RFC
- Jan 03 Submit VPIM directory to IESG for consideration as Standards Track RFC
  
- Mar 03 Review final work items and close

# Are we finished?