

IP over MPEG-2/DVB (ipdvb) WG

TUESDAY, November 8, 2005
1300-1500 Afternoon Session I

CHAIR:

Gorry Fairhurst <gorry@erg.abdn.ac.uk>

Active Drafts:

[draft-ietf-ipdvb-ule-06.txt](#)
[draft-ietf-ipdvb-arch-04.txt](#)
[draft-ietf-ipdvb-ar-01.txt](#)
[draft-stiemerling-ipdvb-config-01.txt](#)
[draft-cruickshank-ipdvb-sec-req-00.txt](#)
[draft-cruickshank-ipdvb-sec-00.txt](#)
[draft-cantillo-ipdvb-s2encaps-01.txt](#)

Archive:

<http://www.erg.abdn.ac.uk/ipdvb/archive>
<ftp://ftp.ietf.org/ietf-mail-archive/ipdvb/>

5th IETF ipdvb WG meeting

- 1. Agenda Bashing (10 minutes) Chair**
 - Election of scribes
 - jabber: ipdvb@ietf.xmpp.org
- 2. Document Status (10 minutes) Chair**
- 3. Address Resolution (15 minutes) M-JM**
[draft-ietf-ipdvb-ar-01.txt](#)
- 4. IP Address Configuration (10 minutes) MS**
[draft-stiemerling-ipdvb-config-01.txt](#)
- 5. IPDVB Security Requirements (20 minutes) SI**
[draft-cruickshank-ipdvb-sec-req-00.txt](#)
- 6. ULE Security Extension (5 minutes) SI**
[draft-cruickshank-ipdvb-sec-00.txt](#)
- 7. IP over DVB-S.2 (5 minutes) A.Jain / Chair**
- 8. Requirements for IP over DVB-S.2 (20 minutes) JC**
[draft-cantillo-ipdvb-s2encaps-01.txt](#)
- 9. ULE Implementation Status (10 minutes) Chair**
- 10. AOB**

2. Document Status

Gorry Fairhurst <gorry@erg.abdn.ac.uk>

The screenshot shows a web browser window titled "Ipdvb Status Pages" with the URL "http://tools.ietf.org/wg/ipdvb/". The browser's address bar and search bar are visible. Below the browser window, the page content includes the IETF logo, a navigation menu with links like "IETF Home", "IETF-64 Agenda", "RFCs", and "WG's", and a main content area. The main content area features the title "Ipdvb Status Pages" and "IP over DVB (Active WG)". It includes a search bar and a table of draft pages. The table has columns for "Draft pages", "Latest rev.", "Dated", and "Status". The table lists several drafts, including "draft-ietf-ipdvb-ar" (Active), "draft-ietf-ipdvb-arch" (RFC Ed Queue), and "draft-ietf-ipdvb-ule" (RFC Ed Queue). Below the table, there is a section for "Related documents" listing various draft files and their dates.

Ipdvb Status Pages
IP over DVB (Active WG)

[Drafts](#) | [Agendas](#) | [Minutes](#) | [Charter](#) | [Jabber Logs](#) | [List Archive](#) | List search:

[Draft dependency graphs](#)

Draft pages	Latest rev.	Dated	Status
<i>Active:</i>			
draft-ietf-ipdvb-ar	-01	2005-09-14 15:32	Active
<i>RFC-Editor's Queue:</i>			
draft-ietf-ipdvb-arch	-04	2005-05-02 17:04	RFC Ed Queue
draft-ietf-ipdvb-ule	-06	2005-06-22 15:52	RFC Ed Queue

Related documents:

draft-cantillo-ipdvb-s2encaps-00.txt	-00	2005-07-19 17:08
draft-cantillo-ipdvb-s2encaps-01.txt	-01	2005-09-20 13:52
draft-cruickshank-ipdvb-sec-00.txt	-00	2005-08-23 02:09
draft-cruickshank-ipdvb-sec-req-00.txt	-00	2005-09-14 15:30
draft-fair-ipdvb-ar-04.txt	-04	2005-08-23 02:10
draft-fairhurst-ipdvb-s2-gule-00.txt	-00	2005-09-16 14:02
draft-stiemerling-ipdvb-config-01.txt	-01	2005-08-23 02:20
draft-stiemerling-ipdvb-config-02.txt	-02	2005-10-26 22:26

IPDVB WG index page

http://www.erg.abdn.ac.uk/ip-dvb/

SatNex Bookmarks Ins Apple Apple Ed Amazon ip-dvb IETF Announce ID-Tracker ID-Announce eng Staff Staff-Phone EMITS Opodo MultiMedia

IP over MPEG-2/DVB Mailing List (ipdvb)

[Charter](#) [WG Status](#) [Email Archive](#) [Meetings](#) [ID Files](#)

Brief Introduction

These web pages are maintained on behalf of the [Internet Engineering Task Force \(IETF\) ipdvb](#) Working Group (in the IETF Internet Area). Details of the activities of this WG can be found in the ipdvb WG [Charter](#).

The work of the ipdvb WG relates to the use of IPv4/IPv6 over the MPEG-2 Transport Stream (TS). The MPEG-2 system was defined by the [Motion Picture Experts Group \(MPEG\)](#) and has been standardised by the [International Standards Organisation \(ISO\)](#). The MPEG-2 TS provides a transmission network that has become widely used to support digital TV broadcast, including: [DVB](#), [ATSC](#), [ISDB](#). These and related standards define a set of commercially available mass-produced components that are increasingly used to provide a general-purpose packet transmission network that are used to build IP subnetworks.

Mailing List

The work of ipdvb is conducted via a WG mailing list that is hosted at ipdvb@erg.abdn.ac.uk. This is used to discuss questions relating to protocols, operational use of IP services over MPEG-2/DVB networks, status of standardisation, and the issues relating to the specification and development of IP services. The list may be joined by sending "subscribe ipdvb" in the BODY part of an email to "majordomo@erg.abdn.ac.uk". The subject field is not used.

This is a public mailing list for technical discussions only and governed by [IETF Mailing List Rules](#).

An archive of the mailing list will is available for public down load (see below) and is also archived at ietf.org.

Documents

References stored here should be free of company [IPR](#) claims and have been offered to this site to help with production of Open Internet standards.

- [The ipdvb WG Charter](#)
- [The WG Status](#)

Document Archives

- [The mailing list email archive](#)
- [Minutes / Presentations of Meetings](#)
- [List of Known Implementations](#)

Useful links for WG members:

- [IETF WG Procedures](#)

Published RFCs:

None.

RFC Ed Queue:

Framework/Architecture ID (INFO) draft-ietf-ipdvb-arch-03.txt

Unidirectional Lightweight Encapsulation (ULE)

(for Proposed STD) draft-ietf-ipdvb-ule-06.txt

IESG Review:

None.

Documents in Last Call:

None.

Adopted WG I-Ds:

Address Resolution draft-ietf-ipdvb-ar-01.txt

Entries created in the following registries:

- ISO/SMPTE
- ATSC
- IANA ULE Next-Header registry

IP Address Configuration

[draft-stiemerling-ipdvb-config-01.txt](#)

IPDVB Security

[draft-cruickshank-ipdvb-sec-req-00.txt](#)

[draft-cruickshank-ipdvb-sec-00.txt](#)

IP Encapsulation for DVB-S.2

[draft-cantillo-ipdvb-s2encaps-01.txt](#)

Draft of a WG Architecture ID - Done

Draft of a WG ID on the new Encapsulation - Done

Submit Architecture to IESG - Done

Draft of a WG ID on the AR Framework - Done

Submit Encapsulation to IESG - Done

Draft of a WG ID defining Security Requirements - Jan 06

Submit AR Framework to IESG - Mar 06

Draft of a WG ID defining AR protocol - Apr 06

Submit ULE Security Requirements to IESG- Aug 06

Progress the ULE along the IETF standards track - Dec 06

Submit AR Protocol to IESG - Jan 07