

# XRBLOCK

## IETF 82, Taipei

Charles Eckel  
Shida Schubert

# Note Well

Any submission to the IETF intended by the Contributor for publication as all or part of an IETF Internet-Draft or RFC and any statement made within the context of an IETF activity is considered an "IETF Contribution". Such statements include oral statements in IETF sessions, as well as written and electronic communications made at any time or place, which are addressed to:

- The IETF plenary session
- The IESG, or any member thereof on behalf of the IESG
- Any IETF mailing list, including the IETF list itself, any working group or design team list, or any other list functioning under IETF auspices
- Any IETF working group or portion thereof
- Any Birds of a Feather (BOF) session
- The IAB or any member thereof on behalf of the IAB
- The RFC Editor or the Internet-Drafts function

All IETF Contributions are subject to the rules of [RFC 5378](#) and [RFC 3979](#) (updated by [RFC 4879](#)). Statements made outside of an IETF session, mailing list or other function, that are clearly not intended to be input to an IETF activity, group or function, are not IETF Contributions in the context of this notice.

Please consult [RFC 5378](#) and [RFC 3979](#) for details.

A participant in any IETF activity is deemed to accept all IETF rules of process, as documented in Best Current Practices RFCs and IESG Statements.

A participant in any IETF activity acknowledges that written, audio and video records of meetings may be made and may be available to the public.

# Administrative Tasks

- Blue sheets
- Two note takers
- Jabber scribe

# WG status

- Chair changes
- *Monitoring Architecture for RTP*, draft-ietf-avtcore-monarch-06, stable enough to move forward on xrblock drafts
- Adopted 6 drafts, which were previously adopted as avt drafts, as xrblock drafts in the last few months
- *Measurement Identity and information Reporting using SDES item and XR Block*, draft-ietf-xrblock-rtcp-xr-meas-identity-01, defines a RTCP SDES item and a RTCP XR Block carrying parameters which identify a measurement, to which one or more other RTCP XR Report Blocks may refer

# Milestones / WG documents

- Will update dates for milestones.

Milestones	Date	Drafts	Authors
Measurement Identity	Mar 2011	draft-ietf-xrblock-rtcp-xr-meas-identity	G. Hunt, A. Clark, Q.Wu
Burst/Gap Discard metric Reporting	Mar 2011	draft-ietf-xrblock-rtcp-xr-burst-gap-discard	G. Hunt, A. Clark, Q.Wu, R. Huang
Burst/Gap Loss metric Reporting	Mar 2011	draft-ietf-xrblock-rtcp-xr-burst-gap-loss	G. Hunt, A. Clark, Q.Wu, S. Zhang
Delay metric Reporting	June 2011	draft-ietf-xrblock-rtcp-xr-delay	G. Hunt, A. Clark, K.Gross, Q.Wu
Discard metric Reporting	June 2011	draft-ietf-xrblock-rtcp-xr-discard	G. Hunt, A. Clark, Q.Wu, G.Zorn
Packet Delay Variation Metric Reporting	Sept 2011	draft-ietf-xrblock-rtcp-xr-pdv	G. Hunt, A. Clark, Q.Wu
Run Length Encodings of Discarded Packets	Dec 2011	draft-ott-xrblock-rtcp-xt-discard-metrics draft-wu-xrblock-rtcp-xr-quality-monitoring draft-clark-xrblock-rtcp-xr-qoe	J.Ott, I. Curcio, V. Singh G. Zorn, Q.Wu, R. Schott, K. Lee, M. Kastner, A.Clark
QoE Metrics Reporting	Dec 2011		
Concealed Seconds metric Reporting	June 2011	draft-ietf-avt-rtcp-xr-concsec	G. Hunt, M. Kastner, A.Clark
Jitter Buffer Metric Reporting	Sept 2011	draft-ietf-avt-rtcp-xr-jb	G. Hunt, M. Kastner, A. Clark
Loss Concealment metric Reporting	Sept 2011	draft-ietf-avt-rtcp-xr-loss-conceal	G. Hunt, M. Kastner, A.Clark

# Agenda

RTCP XR Report Block for Measurement Identity	Qin
RTCP XR Report Block for Delay metric Reporting	
RTCP XR Report Block for Packet Delay Variation Metric Reporting	
RTCP XR Report Block for Discard metric Reporting	Jing
RTCP XR Report Block for Burst/Gap Discard metric Reporting	
RTCP XR Report Block for Burst/Gap Loss Reporting	
RTCP XR Report Block for Run Length Encoding of Discarded Packets	Joerg
RTCP XR Blocks for multimedia quality metric reporting	Glen
RTCP XR for Summary Statistics Metrics Reporting	
RTCP XR Blocks for Synchronization Delay and Offset Metrics Reporting	Hitoshi
RTCP XR Report Block for TS Decodability Statistics Metric reporting	Rachel
RTCP XR Blocks for layered Stream statistics metric reporting	Jinwei