

IETF-90 AQM WG

<http://www.ietf.org/mail-archive/web/aqm/current/maillist.html>

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IETF-90 AQM WG Agenda

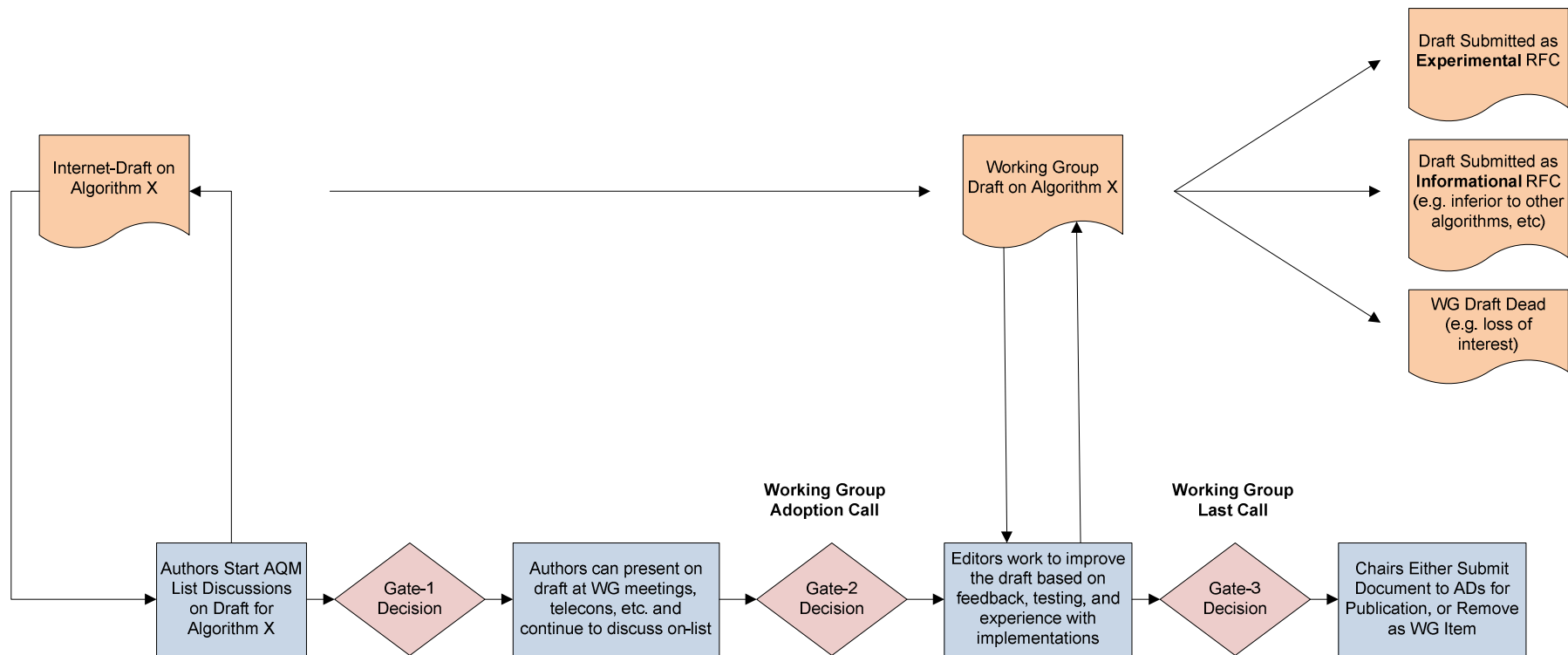
Day	Time	Topics	Speaker
Tuesday	16:40	WG Status & Agenda Bashing Process for adopting algorithms	Chairs
	17:00	draft-ietf-aqm-recommendation	Gorry / Fred
	17:15	draft-kuhn-aqm-eval-guidelines	Nicolas Kuhn
	18:00	draft-baker-aqm-sfq-implementation	Fred Baker
Tentative	18:20	The Case for Comprehensive Queue Management	Dave That
Tentative	18:35	draft-welzl-ecn-benefits	Michael Welzl

WG / Milestone Items

- draft-ietf-aqm-recommendations
WGLC was completed
Comments discussed during interim in June
- draft-kuhn-aqm-eval-guidelines
Ready to adopt?

Algorithms

- One goal of the working group is to advance algorithm specifications
- The initial plan to do this in serial after evaluation guidelines may be too slow
- The next slide is a proposal for a process to advance algorithm specifications in parallel to the evaluation guidelines.



For Gate-1: Algorithm should be reasonably described, reasonably unique from other algorithms, and have some promise towards meeting the goals and recommendations in the AQM BCP

For Gate-2: Algorithm should be actively evaluated or worked with by multiple groups (not just the editors), committed to implementing, testing, and/or eventually deploying it.

For Gate-3: Algorithm should have been carefully evaluated with regard to AQM evaluation guidelines for some target scenario(s), and updated with regard to relevant experience, lessons learned, etc. Any further research or improvements are necessary should be identified, or any caveats or risks to deploying it should be understood.

Eventually, there could be a "Gate-4" for advancing Experimental RFCs to the Standards Track.