# Policy Proposal 2007-2

#### Documentation of the Mail-From Authentication Method





## Policy Proposal 2007-2 History

Introduced on PPML	25 OCT 06
<b>Designated Formal Proposal</b>	16 FEB 07
First PPM Discussion	ARIN XIX
Last Revision	Not Revised

Proposal Text In Meeting Packet <a href="http://www.arin.net/policy/2007\_2.html">http://www.arin.net/policy/2007\_2.html</a>



#### Policy Proposal 2007-2 Description

 Defines mail-from as the default authentication; relies on the adoption of Policy Proposal 2007-1: Reinstatement of PGP Authentication Method.

#### **AC** Shepherds

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#### Policy Proposal 2007-2 Legal Assessment\*

**Liability Risk: None** 



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#### Policy Proposal 2007-2 Staff Comments\*

- Mail-from is the default authentication method by which e-mail communication is evaluated to determine authenticity of the message and identity of the sender. It is not used to protect against "vandalism". Even an authenticated user can vandalize, i.e. with inappropriate comments or with ASCII art.
- We recommend that a new NRPM section be created, "12. Communications" and that 12.1 be "Authentication". The subsequent numbering would change appropriately.
- NRPM Change New section 12

\* April 2007



#### Policy Proposal 2007-2 Implementation Assessment\*

 Resource Impact: Minimum
 Implementation: 90 days After BoT Ratification
 Implementation Requirements:

 Guidelines Change
 Staff Training

\* April 2007



#### Policy Proposal 2007-2 PPML Discussion

- PostsPeople2311
- 4 for, 1 againstComments:
  - "...the email mechanism has been in place for over a decade and won't go away any time soon."
  - "I like the idea of having access to a method such as 'smtp from' as a fallback."
  - "We need to REMOVE Mail-From entirely."



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#### http://www.arin.net/policy/2007\_2.html

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