

# Generic Notification Message for Mobile IPv4

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# Update since last meeting

- Replay protection
- Code indicating the result of GNM message
- Removed binding revocation support

# Replay protection

- A specific section for it.
- Sender-Receiver AE is mandatory, like MN-HA AE, MN-FA AE, FA-HA AE.
- Timestamps based
  - Valid: copy the entire identification field into GNAM
  - Invalid: low-order 32 bits and error code number
- More text in each section about detail handling of the replay protection and identification field.

# Code indicating the result of GNM message

- Could be used for time-resynchronization.
- Indicate authentication failure.
- Indicate identification mismatch.
- Others: reason unspecified, insufficient resources, administratively prohibited.

# Removed binding revocation support

- The reason is that binding revocation is not only handled by an option which could be used directly by notification message.

- More comments?