

# AMT Teardown

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*Tom Pusateri*

*March 22, 2010*

*Anaheim IETF 77*

# NAT

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- *gateway doesn't know the address that the relay sees for it*
- *To put source address/port in packet would require STUN, TURN, ICE, uPNP, NAT-PMP, etc. to get it right*

# 3-way handshake

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- *Ensures return route-ability*
- *pokes hole in NAT on the way out so UDP packets can come in*
- *May be valid up to IGMP query interval*
- *source address / source port changes could effect messages depending on Response MAC algorithm used*

# Fundamental Problem

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- *Response MAC may not want to be based on source address/port if environment allows source address/port changes*
- *make up a new algorithm that works for you*

# Teardown

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- *The Teardown message is independent of the source address / port number issue*
- *It should stand on its own*
- *Leaving all groups is a problem apart from AMT*

# The REAL Question

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- *Does IGMP need a Teardown Message?*
- *IGMP allows multiple groups in same membership report message already*