Enhanced mobility anchoring wt

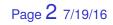
H A Chan, S. Jeon, J. Lee, F. Templin, X. Wei

What I have is only borrowed from God so that I may serve others. H Anthony Chan

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Describe behaviors of enhanced anchor

- ♦ 3. Distributed anchoring
 - ➢ 3.1. Distributed anchoring configurations
 - 3.2. Distributed anchoring behaviors and message information elements
 - 3.2.1. Location management behaviors and message information elements
 - 3.2.2. Forwarding management behaviors and message information elements



Example solutions

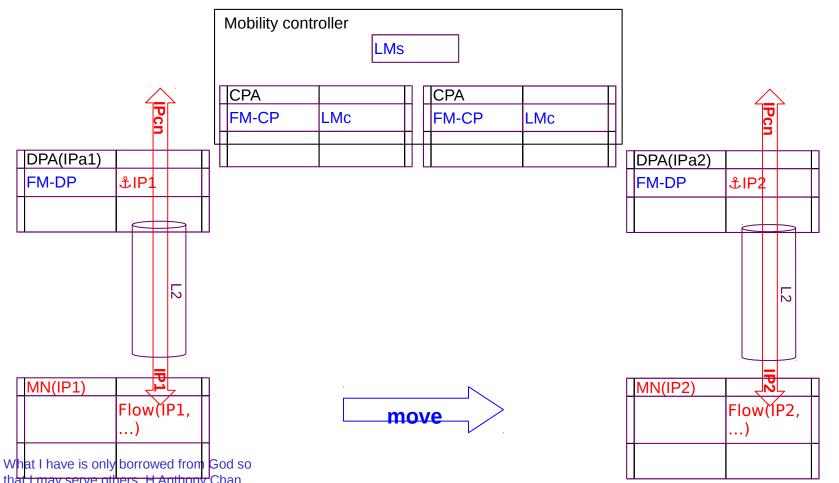
reference to other drafts for standards changes

- 4. Example mobility solutions with distributed anchoring
 - ▶4.1. IP mobility support only when needed
 - 4.1.1. Not needed: Changing to the new IP prefix/address
 - 4.1.2. Needed: Providing IP mobility support
 - ➢4.2. IP prefix/address anchor switching to the new network
 - 4.2.1. Centralized control plane
 - 4.2.2. Hierarchical network
 - 4.2.3. Hierarchical network with anchoring change

Changes in 08 from 07

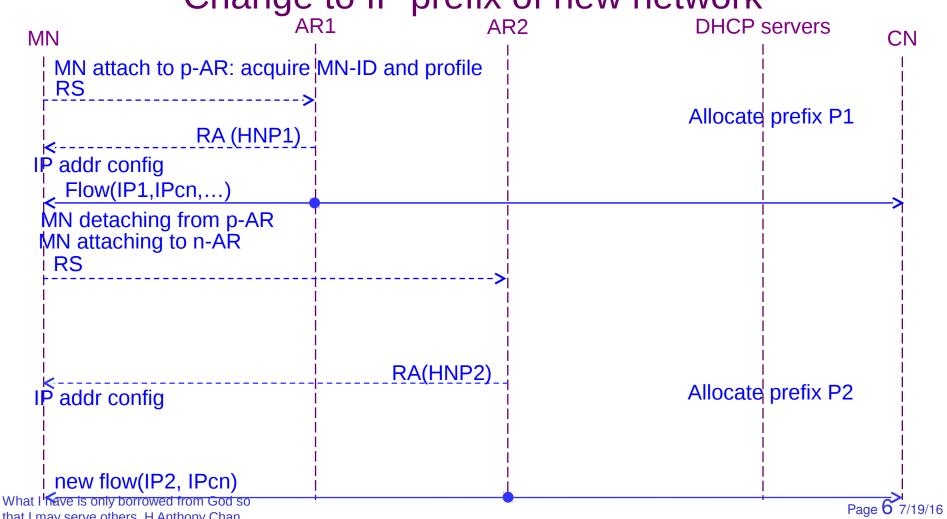
- (addressed comments from prior meetings)
- draft-chan-dmm-distributed-mobility-anchoring-08
 Checked and referenced to architecture draft
 Clarifying as much as possible

Mobility support not needed: change to anchor in new network

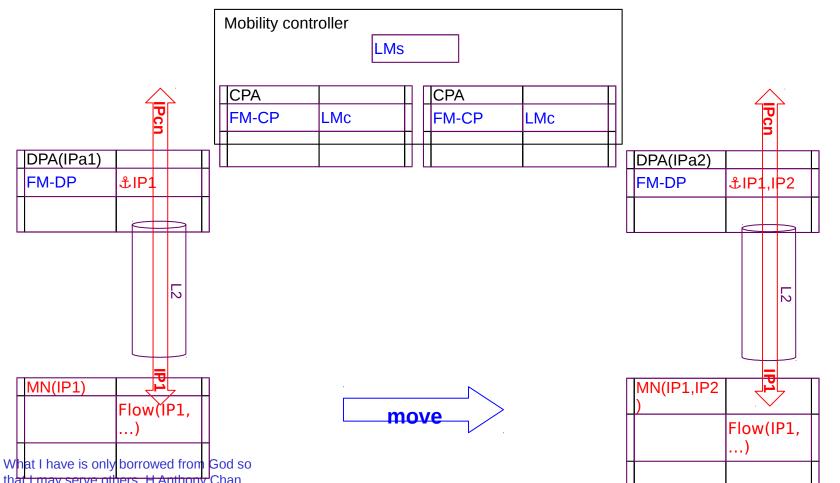


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Change to IP prefix of new network

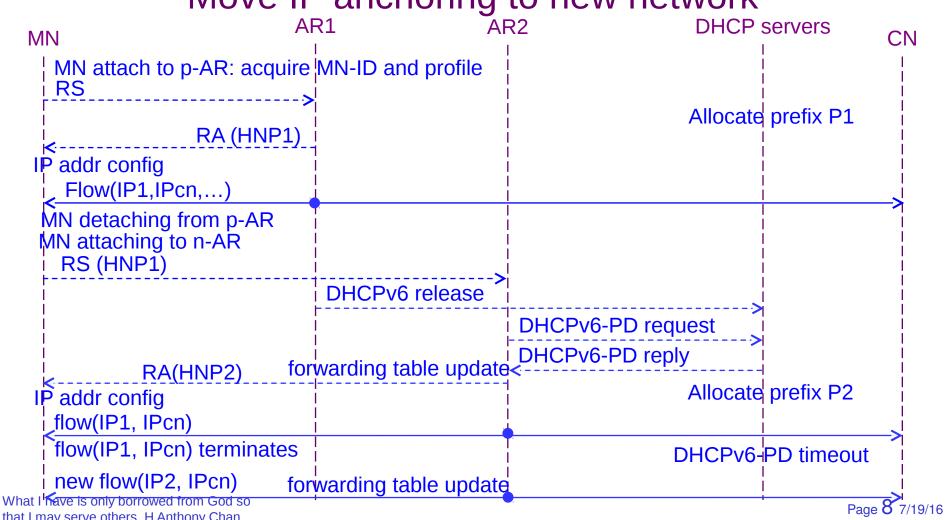


IP mobility support needed: move IP anchoring to new network

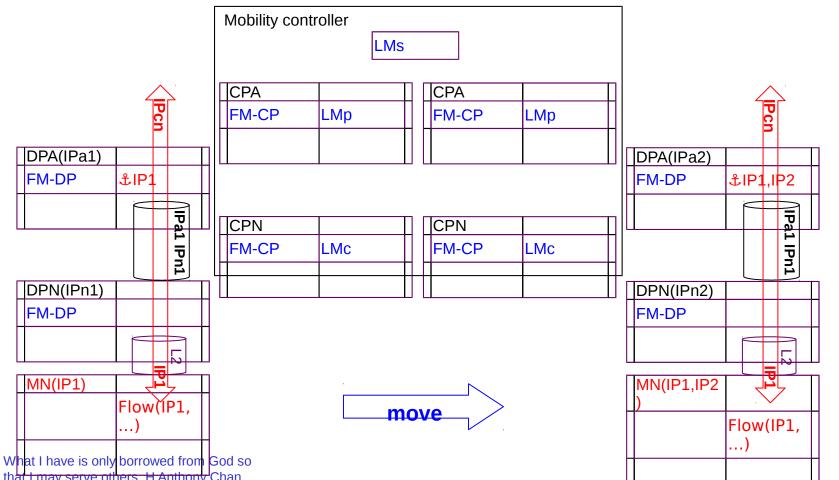


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Move IP anchoring to new network



Move IP anchoring to new network with hierarchy



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Way to go forward

- wt has already addressed comments for many rounds since ietf 90
- wt request wg to act soon to adopt so that wg will continue to work on this draft

