

Answer-Mode a Alert-Mode Exten

Dean Willis
Andrew Allen

Background

Requirements to support diagnostic
loopback sessions

Requirements to support push-to-talk
cellular sessions from OMA

Current Proposals

Answer-Mode header with 4 possibilities

=Auto -- Please Answer Automatically, but I

=Manual -- Please Answer Manually, but Aut

=AutoReq -- Must Answer Automatically or

=Manual Req -- Must Answer Manually or R

Alert-Mode header with 2 possibilities

=Normal -- Please Alert the called User (Ring)

Issue #1. OMA S M

Short for “Manual Answer Over-ride”

Same semantic as AnswerMode=Auto, but strongly emphasizes the caller’s desire for automatic answer.

May require a higher-level of caller authentication than does a regular call.

Use case:

The taxi dispatcher uses this to

Proposal. Parameters

Answer-Mode header, Two Values:

Auto: Please answer automatically

Manual: Please answer manually

Optional Parameters:

Req: behavior indicated by header is req
if you can't do it, please reject this call.

Emp: behavior indicated by header is emp
and the caller wants you to give it higher

Issue. Request vs Res

Currently use same headers and val
request and response directions:

Request values ask for behavior.

Response values report behavior.

Originally used different in each dire
was asked to change.

Have been asked to change back.

Issue. Use in REF

OMA wants to include in REFER rec
order to affect the resulting INVI

Proposed: Add this to draft