Translation Digit Function Added

Category	S/W Release Version	Date
H.323	7.02	Feb. 2004

Function Description

This feature translates the relayed digits (DTMFs) according to the configured rule during a call. It is different from Number Translation that changes the Calling Party Number or Called Party Number when establishing a call.



[Number Translation & Translation Digit]

The above figure shows the difference between **Number translation** (translation-rule) and **translation-digit** commands. In case of Number Translation, the calling gateway is applied with a rule to change "9999" to "4567." It is applied to the Called Party Number. Thus the rule changes the e.164 number of the Called party. When the same rule is applied to "translation-digit," it changes DTMF relay digits. That is, it changes the DTMF number relayed during a call.



Basic Configuration

Applying the translation rule to e.164

dial-peer voice 1000 voip

destination-pattern T

session target 61.33.161.47

dtmf-relay h245-alphanumeric

translate-outgoing called-number 0

!

translation-rule 0

rule 0 9999 4567

Applying the translation rule to DTMF relay digit

!

dial-peer voice 1000 voip destination-pattern T session target 61.33.161.47 dtmf-relay h245-alphanumeric translate-outgoing digits-in-call 0

!

translation-rule 0

rule 0 9999 4567