



show apn-remap-table

This chapter describes the output of the **show apn-remap-table** command.

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show apn-remap-table full name

This command provides detailed configuration and functional information for a specified apn-remap-table. Only those settings which are configured will be displayed in the output of this command.

Table 1: show apn-remap-table full name Command Output Descriptions

Field	Description
Default APN	Displays the network identifier to be used when the normal APN selection process fails. This setting is configured using the apn-selection-default command. Up to four individual default APN configurations will be displayed if configured.
Require Subscription APN	Indicates if this APN name must be included in the subscription data for the default APN feature to function.
Use Default APN when no APN is requested	Indicates that the default APN should be used if no APN is requested in the subscription record.
Use Default APN when DNS Query fails	Indicates that the default APN should be used if the DNS query fails.
Fallback APN to use when Default APN not present in subscription	Indicates the dummy APN to be used when the default APN is not present in the subscription.
Fallback APN in First subscription record when Default APN not present	Indicates whether to use the APN from the first subscription record when the configured default APN is not available.
Use APN from Single Subscription record	Indicates whether to use the APN from the subscription record if it is the only record available and normal APN selection fails.

Field	Description
APN selection mode when APN requested not present	Indicates the default APN selection mode, either first-in-subscription or lowest-context-id. This setting is configured using the apn-selection-default command.
APN to use when no APN is requested	Indicates the APN that will be used when no APN is requested. This setting is configured using the blank-apn command.
Charging Characteristic APN Override Entry <i>n</i>	Displays a charging characteristics-based APN override group entry and associated settings. This group of settings is configured using the cc command.
Match Charging Characteristics Behavior	Indicates the charging characteristic behavior bit value.
Match Charging Characteristics Profile-Index	Indicates the index value for this charging characteristic profile.
Match Requested APN	Identifies the "old" APN network identifier of that is configured to be overridden/remapped.
APN to use for overriding	Identifies the "new" APN network identifier to which the APN will be remapped.
Wildcard APN for IPv4	Identifies the configuration of the wildcard APN feature for IPv4 PDP contexts.
Wildcard APN for IPv6	Identifies the configuration of the wildcard APN feature for IPv6 PDP contexts.
Wildcard APN for IPv4v6	Identifies the configuration of the wildcard APN feature for dual IPv4v6 PDP contexts.
Wildcard APN for PPP	Identifies the configuration of the wildcard APN feature for PPP contexts.
APN remap Entry <i>n</i>	Displays an APN remap group entry and associated settings.
Match Input NI wildcard	Identifies the "old" APN network identifier that is being mapped for replacement.
Remap Input NI to	Identifies the new (target) network identifier to use.
Match Input OI wildcard	Identifies the "old" APN operator identifier that is being mapped for replacement.
Remap Input OI to	Identifies the new (target) operator identifier to use.
Replace wildcard MCC in Input OI with	Identifies the new (target) MCC value to use. This is specified using the value-for-oi-mcc keyword.
Replace wildcard MNC in Input OI with	Identifies the new (target) MNC value to use. This is specified using the value-for-oi-mnc keyword.