



show apn-remap-table

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

- [show apn-remap-table full name, on page 1](#)

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. |