



This PDF is generated from authoritative online content, and is provided for convenience only. This PDF cannot be used for legal purposes. For authoritative understanding of what is and is not supported, always use the online content. To copy code samples, always use the online content.

Platform SDK Developer's Guide

TRouteType

5/4/2025

TRouteType

Syntax

```
typedef enum {  
    RouteTypeUnknown,  
    RouteTypeDefault,  
    RouteTypeLabel,  
    RouteTypeOverwriteDNIS,  
    RouteTypeDDD,  
    RouteTypeIDDD,  
    RouteTypeDirect,  
    RouteTypeReject,  
    RouteTypeAnnouncement,  
    RouteTypePostFeature,  
    RouteTypeDirectAgent,  
    RouteTypePriority,  
    RouteTypeDirectPriority,  
    RouteTypeAgentID,  
    RouteTypeCallDisconnect,  
    RouteTypeIDMAX  
} TRouteType;
```

Values

- `RouteTypeUnknown` — Route type is unknown.
- `RouteTypeDefault` — Routing should be performed according to configuration preset by the switch.

Important

The routing application instructs T-Server to route the call to a selected target DN. If the selected target DN is empty, T-Server may instruct the switch to route the call to the default target defined by the switch.

- `RouteTypeLabel` — Routing should be performed according to the switch-specific label.
- `RouteTypeOverwriteDNIS` — The original DNIS is requested to be overwritten with the number specified by the parameter `dnis`.
- `RouteTypeDDD` — Route to the domestic (in-country) number specified by the parameter `destination`.
- `RouteTypeIDDD` — Route to the international number specified by the parameter `destination`.
- `RouteTypeDirect` — Reserved.
- `RouteTypeReject` — The request for routing has been rejected.

- `RouteTypeAnnouncement` — Specific to an AT&T Network.
- `RouteTypePostFeature` — Specific to an AT&T Network.
- `RouteTypeDirectAgent` — Route to the specific agent number specified by the parameter `destination` (specific to the Avaya Communication Manager).
- `RouteTypePriority` — Routing should be performed according to configuration for calls that have priority feature preset by the switch (specific to the Avaya Communication Manager).
- `RouteTypeDirectPriority` — Routing should be performed to the specific agent number specified by the parameter `destination` according to configuration for calls that have priority feature preset by the switch (specific to the Avaya Communication Manager).
- `RouteTypeAgentID` — Routing should be performed to the agent specified by the parameter `AgentID`.
- `RouteTypeCallDisconnect` — Call is to be released from the route point using the CTI link.
- `RouteTypeIDMAX` — See comments in the [TMessageType](#) entry.