

DID

The **DID** object is supported by the MiRTA PBX OpenAPI endpoint. This object is tenant-scoped. Tenant API keys must include `tenant=CANISTRACCI` ; writes require a writable API key.

Object Summary

Property	Value
Object	<code>did</code>
Primary path	<code>/dids</code>
ID field	<code>di_id</code>
Label field	<code>di_number</code>
Primary source table	<code>di_dids</code>
Required on create	<code>di_number</code>
Path aliases	<code>/dids</code>

Endpoint Patterns

Action	Example pattern
List	<code>GET</code> <code>https://pbx.example.com/pbx/openapi.php/dids?tenant=CANISTRACCI</code>
Get by ID	<code>GET</code> <code>https://pbx.example.com/pbx/openapi.php/dids/OBJECT_ID?tenant=CANISTRACCI</code>
Create	<code>POST</code> <code>https://pbx.example.com/pbx/openapi.php/dids?tenant=CANISTRACCI</code>
Update	<code>PATCH</code> <code>https://pbx.example.com/pbx/openapi.php/dids/OBJECT_ID?tenant=CANISTRACCI</code>
Delete	<code>DELETE</code> <code>https://pbx.example.com/pbx/openapi.php/dids/OBJECT_ID?tenant=CANISTRACCI</code>

Accepted Field Aliases

Request field	Source field
number	di_number
country	di_country
area	di_area
comment	di_comment

Destination Fields

Destination fields accept one destination string or an array of destination strings such as `EXT-100`, `VOICEMAIL-100`, or another supported destination type and ID pair.

Destination type	Accepted aliases
DID	destination, did
DID-UNCONDITIONAL	unconditional
DID-SMS	sms
DID-FAXSUCCESS	faxsuccess, fax_success

Examples

List DIDs

Returns the dids visible to the key and scope.

```
curl -H "X-API-Key: TENANT_API_KEY" \  
  "https://pbx.example.com/pbx/openapi.php/dids?tenant=CANISTRACCI"
```

Get DID

Reads one object by its internal ID.

```
curl -H "X-API-Key: TENANT_API_KEY" \
  "https://pbx.example.com/pbx/openapi.php/dids/OBJECT_ID?tenant=CANISTRACCI"
```

Create DID

Creates a new object. Use the short aliases shown above or the source field names.

```
curl -X POST \
  -H "X-API-Key: TENANT_API_KEY" \
  -H "Content-Type: application/json" \
  -d '{
    "number": "+15551234567",
    "country": "US",
    "area": "212",
    "comment": "Docs API inbound DID"
  }' \
  "https://pbx.example.com/pbx/openapi.php/dids?tenant=CANISTRACCI"
```

Edit DID

Updates only the supplied fields.

```
curl -X PATCH \
  -H "X-API-Key: TENANT_API_KEY" \
  -H "Content-Type: application/json" \
  -d '{
    "comment": "Docs API DID updated"
  }' \
  "https://pbx.example.com/pbx/openapi.php/dids/OBJECT_ID?tenant=CANISTRACCI"
```

Delete DID

Deletes the object. Check references before deleting configuration used by routing or reporting.

```
curl -X DELETE \
  -H "X-API-Key: TENANT_API_KEY" \
  "https://pbx.example.com/pbx/openapi.php/dids/OBJECT_ID?tenant=CANISTRACCI"
```

DID Destination

Updates the `DID` destination. The same value can also be sent inside a `destinations` object.

```
curl -X PATCH \  
  -H "X-API-Key: TENANT_API_KEY" \  
  -H "Content-Type: application/json" \  
  -d '{  
    "destination": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/dids/OBJECT_ID?tenant=CANISTRACCI"
```

DID UNCONDITIONAL Destination

Updates the `DID-UNCONDITIONAL` destination. The same value can also be sent inside a `destinations` object.

```
curl -X PATCH \  
  -H "X-API-Key: TENANT_API_KEY" \  
  -H "Content-Type: application/json" \  
  -d '{  
    "unconditional": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/dids/OBJECT_ID?tenant=CANISTRACCI"
```

DID SMS Destination

Updates the `DID-SMS` destination. The same value can also be sent inside a `destinations` object.

```
curl -X PATCH \  
  -H "X-API-Key: TENANT_API_KEY" \  
  -H "Content-Type: application/json" \  
  -d '{  
    "sms": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/dids/OBJECT_ID?tenant=CANISTRACCI"
```

```
"EXT-100"
]
}' \
"https://pbx.example.com/pbx/openapi.php/dids/OBJECT_ID?tenant=CANISTRACCI"
```

DID FAXSUCCESS Destination

Updates the `DID-FAXSUCCESS` destination. The same value can also be sent inside a `destinations` object.

```
curl -X PATCH \
-H "X-API-Key: TENANT_API_KEY" \
-H "Content-Type: application/json" \
-d '{
  "faxsuccess": [
    "EXT-100"
  ]
}' \
"https://pbx.example.com/pbx/openapi.php/dids/OBJECT_ID?tenant=CANISTRACCI"
```

Common Errors

Error	Meaning
<code>missing_api_key</code>	No API key was supplied in the query string, <code>X-API-Key</code> , or bearer token.
<code>invalid_api_key</code>	The supplied key does not match the tenant or global API key.
<code>tenant_required</code>	A tenant code is required for tenant-scoped writes or tenant-key reads.
<code>read_only_api_key</code>	The key can read data but cannot create, update, or delete objects.
<code>missing_required_field</code>	A required create field is missing.

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