

Feature Code

The **Feature Code** object is supported by the MiRTA PBX OpenAPI endpoint. This object is normally tenant-scoped. With a global API key, use `global=1` to manage the shared/global record set. Tenant writes still require `tenant=CANISTRACCI`.

Object Summary

Property	Value
Object	<code>featurecode</code>
Primary path	<code>/featurecodes</code>
ID field	<code>fe_id</code>
Label field	<code>fe_code</code>
Primary source table	<code>fe_features</code>
Required on create	<code>fe_code</code>
Path aliases	<code>/feature</code> , <code>/features</code> , <code>/featurecodes</code> , <code>/feature_codes</code> , <code>/feature_code</code>

Endpoint Patterns

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

Action	Example pattern
Delete	DELETE https://pbx.example.com/pbx/openapi.php/featurecodes/OBJECT_ID?tenant=CANISTRACCI

Accepted Field Aliases

Request field	Source field
code	fe_code
comment	fe_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
FEATURE	destination, feature

Examples

List Feature Codes

Returns the feature codes visible to the key and scope.

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

Get Feature Code

Reads one object by its internal ID.

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

Create Feature Code

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 '{
    "code": "*880",
    "comment": "Docs API feature code"
  }' \
  "https://pbx.example.com/pbx/openapi.php/featurecodes?tenant=CANISTRACCI"
```

Edit Feature Code

Updates only the supplied fields.

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

Delete Feature Code

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/featurecodes/OBJECT_ID?tenant=CANISTRACCI"
```

List Global Feature Codes

Uses the shared/global record set for object types that support global rows.

```
curl -H "X-API-Key: GLOBAL_API_KEY" \
  "https://pbx.example.com/pbx/openapi.php/featurecodes?global=1"
```

Feature Code Destination

Updates the `FEATURE` 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/featurecodes/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.