

Short Number

The **Short Number** 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>shortnumber</code>
Primary path	<code>/shortnumbers</code>
ID field	<code>sn_id</code>
Label field	<code>sn_number</code>
Primary source table	<code>sn_shortnumbers</code>
Required on create	<code>sn_number</code>
Path aliases	<code>/shortnumbers</code> , <code>/short_numbers</code> , <code>/short_number</code>

Endpoint Patterns

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

Accepted Field Aliases

Request field	Source field
number	sn_number
destination	sn_destnumber
destnumber	sn_destnumber
comment	sn_comment

Examples

List Short Numbers

Returns the short numbers visible to the key and scope.

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

Get Short Number

Reads one object by its internal ID.

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

Create Short Number

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": "901",  
    "destination": "EXT-100",
```

```
"comment": "Docs API shortcut"
}' \
"https://pbx.example.com/pbx/openapi.php/shortnumbers?tenant=CANISTRACCI"
```

Edit Short Number

Updates only the supplied fields.

```
curl -X PATCH \
-H "X-API-Key: TENANT_API_KEY" \
-H "Content-Type: application/json" \
-d '{
  "destination": "QUEUE-700"
}' \
"https://pbx.example.com/pbx/openapi.php/shortnumbers/OBJECT_ID?tenant=CANISTRACCI"
```

Delete Short Number

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

List Global Short Numbers

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/shortnumbers?global=1"
```

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.

Error	Meaning
invalid_api_key	The supplied key does not match the tenant or global API key.
tenant_required	A tenant code is required for tenant-scoped writes or tenant-key reads.
read_only_api_key	The key can read data but cannot create, update, or delete objects.
missing_required_field	A required create field is missing.

Revision #18
Created 2026-06-06 07:32:32 UTC by Admin
Updated 2026-07-03 15:49:16 UTC by Admin