

Phone Book Entry

The **Phone Book Entry** 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>phonebookentry</code>
Primary path	<code>/phonebookentries</code>
ID field	<code>pe_id</code>
Label field	<code>pe_id</code>
Primary source table	<code>pe_phonebookentries</code>
Required on create	<code>phonebook_id</code> , at least one value
Path aliases	<code>/phonebookentry</code> , <code>/phonebookentries</code> , <code>/phonebook_entry</code> , <code>/phonebook_entries</code> , <code>/phonebookcontact</code> , <code>/phonebookcontacts</code> , <code>/phonebook_contact</code> , <code>/phonebook_contacts</code>

Endpoint Patterns

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

Action	Example pattern
Delete	DELETE https://pbx.example.com/pbx/openapi.php/phonebookentries/0 BJECT_ID?tenant=CANISTRACCI

Accepted Field Aliases

Request field	Source field
phonebook_id	pe_pb_id
pbid	pe_pb_id
values	pd_phonebookdetails keyed by pi_code
fields	pd_phonebookdetails keyed by pi_code
details	pd_phonebookdetails rows
NAME	phone book item code
PHONE1	phone book item code
PHONE2	phone book item code
EMAIL	phone book item code
ROUTING	phone book item code

Important Notes

- Entry values are stored in pd_phonebookdetails and are keyed by pi_phonebookitems.pi_code.
- Send values as a values or fields object, as top-level item codes, or as detail rows containing pi_id or pi_code and a value.
- Sending an empty string or null for a value clears that field from the entry.

Examples

List Phone Book Entries

Returns the phone book entries visible to the key and scope.

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

Get Phone Book Entry

Reads one object by its internal ID.

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

Create Phone Book Entry

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 '{
    "phonebook_id": 12,
    "values": {
      "NAME": "Ada Rivera",
      "PHONE1": "+15551230001",
      "EMAIL": "ada.rivera@example.com",
      "ROUTING": "EXT-100"
    }
  }' \
  "https://pbx.example.com/pbx/openapi.php/phonebookentries?tenant=CANISTRACCI"
```

Edit Phone Book Entry

Updates only the supplied fields.

```
curl -X PATCH \
  -H "X-API-Key: TENANT_API_KEY" \
  -H "Content-Type: application/json" \
  -d '{
    "values": {
```

```
"PHONE1": "+15551230002",  
"EMAIL": "ada.updated@example.com"  
}  
' \\  
"https://pbx.example.com/pbx/openapi.php/phonebookentries/OBJECT_ID?tenant=CANISTRACCI"
```

Delete Phone Book Entry

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

List Entries for One Phone Book

Filters the phone book entry list by parent phonebook_id. The aliases pbid and pe_pb_id are also accepted.

```
curl -X GET \  
-H "X-API-Key: TENANT_API_KEY" \  
  
"https://pbx.example.com/pbx/openapi.php/phonebookentries?tenant=CANISTRACCI&phonebook_id=12"
```

Clear Phone Book Entry Value

Removes the EMAIL detail row for the selected entry while leaving other values unchanged.

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

Common Errors

Error	Meaning
missing_api_key	No API key was supplied in the query string, X-API-Key , or bearer token.
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.

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