

Media File

The **Media File** 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>mediafile</code>
Primary path	<code>/mediafiles</code>
ID field	<code>me_id</code>
Label field	<code>me_name</code>
Primary source table	<code>me_mediafiles</code>
Required on create	<code>me_name</code>
Path aliases	<code>/mediafiles</code> , <code>/media_files</code> , <code>/media_file</code>

Endpoint Patterns

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

Accepted Field Aliases

Request field	Source field
name	me_name
description	me_description
format	me_format
type	me_type
text	me_text
engine	me_engine
language	me_language
data_base64	me_data

Examples

List Media Files

Returns the media files visible to the key and scope.

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

Get Media File

Reads one object by its internal ID.

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

Create Media File

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 '{  
    "name": "Docs API Welcome Prompt",  
    "description": "Generated prompt for documentation",  
    "type": "tts",  
    "text": "Welcome to Kartoon Cars. Press 1 for sales or 2 for support.",  
    "engine": "azure",  
    "language": "en-US"  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/mediafiles?tenant=CANISTRACCI"
```

Edit Media File

Updates only the supplied fields.

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

Delete Media File

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

List Global Media Files

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/mediafiles?global=1"
```

Media File Binary Upload

Sends audio data as base64. Replace the shortened example with the complete encoded file.

```
curl -X POST \  
  -H "X-API-Key: TENANT_API_KEY" \  
  -H "Content-Type: application/json" \  
  -d '{  
    "name": "Docs API Uploaded Prompt",  
    "format": "wav",  
    "data_base64": "UklGRiQAAABXQVZFZm10IBAAAAABAAEA..."  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/mediafiles?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.