

# Custom Destination

The **Custom Destination** 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>customdestination</code>                                                                                                                            |
| Primary path         | <code>/customdestinations</code>                                                                                                                          |
| ID field             | <code>cu_id</code>                                                                                                                                        |
| Label field          | <code>cu_name</code>                                                                                                                                      |
| Primary source table | <code>cu_customs</code>                                                                                                                                   |
| Required on create   | <code>cu_name</code> , <code>cu_ct_id</code>                                                                                                              |
| Path aliases         | <code>/custom</code> , <code>/customs</code> , <code>/customdestinations</code> ,<br><code>/custom_destinations</code> , <code>/custom_destination</code> |

## Endpoint Patterns

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

| Action | Example pattern                                                                                        |
|--------|--------------------------------------------------------------------------------------------------------|
| Delete | DELETE<br>https://pbx.example.com/pbx/openapi.php/customdestinations/<br>/OBJECT_ID?tenant=CANISTRACCI |

# Accepted Field Aliases

| Request field  | Source field |
|----------------|--------------|
| name           | cu_name      |
| type_id        | cu_ct_id     |
| custom_type_id | cu_ct_id     |

# 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                        |
|---------------------------|-----------------------------------------|
| PRIVACY-DONTCALL          | privacy_dontcall, dontcall              |
| PRIVACY-TORTURE           | privacy_torture, torture                |
| CTONANSWER                | onanswer                                |
| CALLBACK-CONNECTED        | callback_connected                      |
| CTONCALLERHANGUP          | caller_hangup                           |
| SPLITCHANNELACTION-CALLER | split_caller                            |
| SPLITCHANNELACTION-CALLED | split_called                            |
| RANDOMDESTINATION         | randomdestination, random_destination   |
| RANDOMDESTINATION1        | randomdestination1, random_destination1 |
| RANDOMDESTINATION2        | randomdestination2, random_destination2 |
| RANDOMDESTINATION3        | randomdestination3, random_destination3 |
| RANDOMDESTINATION4        | randomdestination4, random_destination4 |
| RANDOMDESTINATION5        | randomdestination5, random_destination5 |
| RANDOMDESTINATION6        | randomdestination6, random_destination6 |
| RANDOMDESTINATION7        | randomdestination7, random_destination7 |

| Destination type    | Accepted aliases                          |
|---------------------|-------------------------------------------|
| RANDOMDESTINATION8  | randomdestination8, random_destination8   |
| RANDOMDESTINATION9  | randomdestination9, random_destination9   |
| RANDOMDESTINATION10 | randomdestination10, random_destination10 |
| RANDOMDESTINATION11 | randomdestination11, random_destination11 |
| RANDOMDESTINATION12 | randomdestination12, random_destination12 |
| RANDOMDESTINATION13 | randomdestination13, random_destination13 |
| RANDOMDESTINATION14 | randomdestination14, random_destination14 |
| RANDOMDESTINATION15 | randomdestination15, random_destination15 |
| RANDOMDESTINATION16 | randomdestination16, random_destination16 |
| RANDOMDESTINATION17 | randomdestination17, random_destination17 |
| RANDOMDESTINATION18 | randomdestination18, random_destination18 |
| RANDOMDESTINATION19 | randomdestination19, random_destination19 |
| RANDOMDESTINATION20 | randomdestination20, random_destination20 |

# Examples

## List Custom Destinations

Returns the custom destinations visible to the key and scope.

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

## Get Custom Destination

Reads one object by its internal ID.

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

## Create Custom Destination

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 Custom Destination",  
    "type_id": 1  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations?tenant=CANISTRACCI"
```

## Edit Custom Destination

Updates only the supplied fields.

```
curl -X PATCH \  
  -H "X-API-Key: TENANT_API_KEY" \  
  -H "Content-Type: application/json" \  
  -d '{  
    "name": "Docs API Custom Destination Updated"  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Delete Custom Destination

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

## List Global Custom Destinations

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/customdestinations?global=1"
```

# Custom Destination DONTCALL Destination

Updates the `PRIVACY-DONTCALL` 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 '{  
    "privacy_dontcall": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

# Custom Destination TORTURE Destination

Updates the `PRIVACY-TORTURE` 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 '{  
    "privacy_torture": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

# Custom Destination Destination

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

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

```
-H "Content-Type: application/json" \  
-d '{  
  "onanswer": [  
    "EXT-100"  
  ]  
}' \  
"https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

# Custom Destination CONNECTED Destination

Updates the `CALLBACK-CONNECTED` 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 '{  
  "callback_connected": [  
    "EXT-100"  
  ]  
}' \  
"https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

# Custom Destination Destination

Updates the `CTONCALLERHANGUP` 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 '{  
  "caller_hangup": [  
    "EXT-100"  
  ]  
}' \  
"https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

```
"https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

# Custom Destination CALLER Destination

Updates the `SPLITCHANNELACTION-CALLER` 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 '{  
    "split_caller": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

# Custom Destination CALLED Destination

Updates the `SPLITCHANNELACTION-CALLED` 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 '{  
    "split_called": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

# Custom Destination Destination

Updates the `RANDOMDESTINATION` 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 '{  
    "randomdestination": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 1 Destination

Updates the `RANDOMDESTINATION1` 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 '{  
    "randomdestination1": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 2 Destination

Updates the `RANDOMDESTINATION2` 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 '{  
    "randomdestination2": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```



```
"https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 3 Destination

Updates the `RANDOMDESTINATION3` 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 '{  
    "randomdestination3": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 4 Destination

Updates the `RANDOMDESTINATION4` 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 '{  
    "randomdestination4": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 5 Destination

Updates the `RANDOMDESTINATION5` 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 '{  
    "randomdestination5": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 6 Destination

Updates the `RANDOMDESTINATION6` 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 '{  
    "randomdestination6": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 7 Destination

Updates the `RANDOMDESTINATION7` 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 '{  
    "randomdestination7": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

```
"https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 8 Destination

Updates the `RANDOMDESTINATION8` 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 '{  
    "randomdestination8": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 9 Destination

Updates the `RANDOMDESTINATION9` 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 '{  
    "randomdestination9": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 10 Destination

Updates the `RANDOMDESTINATION10` 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 '{  
    "randomdestination10": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 11 Destination

Updates the `RANDOMDESTINATION11` 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 '{  
    "randomdestination11": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 12 Destination

Updates the `RANDOMDESTINATION12` 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 '{  
    "randomdestination12": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

```
"https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 13 Destination

Updates the `RANDOMDESTINATION13` 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 '{  
    "randomdestination13": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 14 Destination

Updates the `RANDOMDESTINATION14` 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 '{  
    "randomdestination14": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 15 Destination

Updates the `RANDOMDESTINATION15` 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 '{  
    "randomdestination15": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 16 Destination

Updates the `RANDOMDESTINATION16` 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 '{  
    "randomdestination16": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 17 Destination

Updates the `RANDOMDESTINATION17` 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 '{  
    "randomdestination17": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

```
"https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 18 Destination

Updates the `RANDOMDESTINATION18` 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 '{  
    "randomdestination18": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 19 Destination

Updates the `RANDOMDESTINATION19` 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 '{  
    "randomdestination19": [  
      "EXT-100"  
    ]  
  }' \  
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination 20 Destination

Updates the `RANDOMDESTINATION20` 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 '{
    "randomdestination20": [
      "EXT-100"
    ]
  }' \
  "https://pbx.example.com/pbx/openapi.php/customdestinations/OBJECT_ID?tenant=CANISTRACCI"
```

## Custom Destination Extended Data

Adds or replaces custom destination extended rows when the custom type uses extra parameters.

```
curl -X PATCH \
  -H "X-API-Key: TENANT_API_KEY" \
  -H "Content-Type: application/json" \
  -d '{
    "extended_infos": [
      {
        "ce_name": "DOCS_VARIABLE",
        "ce_value": "example"
      }
    ]
  }' \
  "https://pbx.example.com/pbx/openapi.php/customdestinations/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.                    |



| Error                  | Meaning                             |
|------------------------|-------------------------------------|
| missing_required_field | A required create field is missing. |

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