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Query Code Tables API

Software specification

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Table of contents

1	Query code tables API : overview.....	3
2	List the categories.....	4
2.1	Web service	5
2.2	Search criteria.....	5
2.2.1	Page number	5
2.2.2	Number of results per page	5
2.3	Success results.....	5
3	List the codes in a category	6
3.1	Web service	6
3.2	Search criteria.....	6
3.2.1	Category ID.....	6
3.3	Example success results.....	7
3.3.1	Category ID '1'	7
4	Get the details of a code	8
4.1	Web service	8
4.2	Search criteria.....	8
4.2.1	Category ID.....	8
4.2.2	Code name	9
4.3	Example success results.....	9
4.3.1	Category ID '1', code name 'ProviderType'	9

1 Query Code Tables API: Overview

This document specifies ways for a health provider to look up the ACC code tables.

Table 1 shows the query endpoints. Throughout this document, **prefix the endpoint text given with 'GET /https://<environment>/<version>'.**

URI	Description	See
/claims/code-tables/categories	List the code-table categories	3
/claims/code-tables/category	List the codes in a given category	4
/claims/code-tables/code	Return the name and description of a given code	5

Table 1 Code-tables query endpoints

Please refer to the Core specification, 'APIs: Core specification', for all standard details, such as:

- the API process, including authentication and authorisation
- common validation error messages such as 'This field is required.'
- generic response codes, such as 403 for an authorisation error, or 200 when a search returns no results.

This rest of this document specifies the endpoints, the search criteria, and the format of search results.

This set of ACC code tables does **not** include the following:

- claim numbers
- contract numbers
- diagnosis codes
- facility codes
- NHI numbers
- provider IDs
- service codes
- vendor IDs.

2 Message source

2.1 PMS software name

API JSON	pmsSoftwareName
Required?	Yes
Note	Core

2.2 PMS software version

API JSON	pmsSoftwareVersion
Required?	Yes
Note	Core

3 List the categories

3.1 Web service

Endpoint	/claims/code-tables/categories
Results	On success, returns a list of the code-table categories, including for each category: <ul style="list-style-type: none"> • categoryId • codeName.
Note	This list is quite long.

3.2 Search criteria

3.2.1 Page number

Parameter	page
Note	Core

3.2.2 Number of results per page

Query	pageSize
Note	Core

3.3 Success results

categoryId	1
codeName	SCEF_EmploymentStatus
categoryId	3
codeName	SCEF_EmploymentStatus
categoryId	Profile/Mac
codeName	PMSVendor
categoryId	308
codeName	GeoLocation
...	<i>continues, with many more entries, such as address type, alternative work type, ethnicity, occupation, provider type, scene, work type</i>

4 List the codes in a category

4.1 Web service

Endpoint	/claims/code-tables/category
Results	On success, lists the codes in the given category, including for each code: <ul style="list-style-type: none">codeNamecodeDescription
Note	

4.2 Search criteria

4.2.1 Category ID

Parameter	categoryId
UI suggestion	A code-table category
Required?	Yes
Data type	string
Value	A category ID selected from those returned by the query in section 2.
Note	

4.3 Example success results

4.3.1 Category ID '1'

codeName	SCEF_EmploymentStatus
codeDescription	Paid employment in New Zealand
codeName	PeriodType
codeDescription	Days
codeName	ProviderType
codeDescription	Other Specialists
codeName	Rehabilitation
codeDescription	No need for ACC to call Health Provider
codeName	RehabilitationInd
codeDescription	No need for ACC to call Health Provider
codeName	Severity
codeDescription	Minor
codeName	SeverityInd
codeDescription	Minor
codeName	WorkType
codeDescription	Sedentary (i.e. sitting)
codeName	AltWorkType
codeDescription	Sedentary (i.e. sitting)
codeName	DiagnosisCodingSystem
codeDescription	Read Code
codeName	DiagnosisSide
codeDescription	Left
codeName	EmploymentStatus
codeDescription	I am an Employee

5 Get the details of a code

5.1 Web service

Endpoint	/claims/code-tables/code
Results	On success, returns the name and description of the given category and code: <ul style="list-style-type: none">codeNamecodeDescription
Note	The category is needed because code names may not be unique across all tables.

5.2 Search criteria

5.2.1 Category ID

Parameter	categoryId	
UI suggestion	Category	
Required?	Yes	
Data type	string	
Value	A category ID selected from those returned by the query in section 2.	
Note		
Error condition	Code	Message
Category not found, or code name not found in this category	400	No result found for this combination of categoryId <categoryId> and codeName <codeName>

5.2.2 Code name

Parameter	codeName
UI suggestion	Code name
Required?	Yes
Data type	string
Value	A category ID selected from those returned by the query in section 2.
Note	
Error condition	Code Message
Category not found, or code name not found in this category	400 No result found for this combination of categoryId <categoryId> and codeName <codeName>

5.3 Example success results

5.3.1 Category ID '1', code name 'ProviderType'

codeName	ProviderType
codeDescription	Other Specialists