**Vereinbarung über Datenbereitstellung**

abgeschlossen zwischen dem

**Österreichischer Automobil-, Motorrad- und Touring Club**

Baumgasse 129

A-1030 Wien

UID ATU36821301

ZVR 730335108

als Datenlieferant im Folgenden kurz „**ÖAMTC“** genannt

und

**[Vertragspartner]**

**[Adresse]**

**[UID]**

**[FB-Nr]**

im Folgenden kurz „**Datennutzer“** genannt

# I. Präambel

Der ÖAMTC erfasst und verifiziert Informationen über Park- & Ride-Anlagen, Parkhäuser und Kurzparkzonen (Parkraumbewirtschaftete Zonen). Neben Geo-Positionen für die Anzeige in digitalen Kartenanwendungen umfassen die Daten zahlreiche weitere Attribute wie Preise, Bezahlmöglichkeiten sowie Öffnungs- bzw. Gültigkeitszeiten (vgl. Anlage /.1 Datenbeschreibung). Sämtliche Inhalte werden in den ebenfalls in Anlage /.1 beschrieben Intervallen regelmäßig aktualisiert.

[Vom Vertragspartner zu ergänzen: Der Datennutzer [Beschreibung der Aktivitäten / Geschäftsfelder des Datennutzers inkl. wozu die Daten des ÖAMTC benötigt werden]

# II. Vertragsgrundlagen

1. Die nachstehenden Unterlagen bilden einen integrierenden Bestandteil der gegenständlichen Kooperationsvereinbarung:

* Anlage /.1: Beschreibung der ÖAMTC-Daten, der Aktualisierungsintervalle und der Schnittstellen für den Datenabgriff
* Anlage /.2: IP-Adressen des Datennutzers mit denen der Datennutzer den Datenabgriff an den in Anlage /.1 definierten Schnittstellen durchführt
* Anlage /.3: Darstellung der Quellenangabe ÖAMTC in den Ausgabemedien des Datennutzers (screenshot)

1. Bei Widersprüchen gilt die gegenständliche Vereinbarung vorrangig vor den Anhängen.

# III. Vertragsgegenstand

1. Die unter ./I genannten ÖAMTC-Daten werden dem Datennutzer zu den unter ./IV beschriebenen Bedingungen ausschließlich für die ebenfalls dort definierten Verwendungszwecke zur Verfügung gestellt. Der Vertragspartner verpflichtet sich, im Gegenzug die unter ./V genannten Leistungen für den ÖAMTC zu erbringen.
2. Die Daten werden in dem in Anlage /.1 beschrieben Format über die in Anlage /.1 beschriebenen Schnittstellen bereit gestellt.

# IV. Vertragsbedingungen

Der Datennutzer verpflichtet sich zur Erfüllung folgender Bedingungen:

1. Der Datennutzer verfügt über keine Exklusivrechte für die Nutzung der ÖAMTC-Daten.
2. Der Datennutzer ist verpflichtet, die IP-Adresse(n) mit denen seine Systeme auf die ÖAMTC-Daten zugreifen, dem ÖAMTC bekannt zu geben. Diese sind im Anlage /.2 vom Datennutzer einzutragen. Änderungen bei den IP-Adressen, die sich im Laufe der Kooperation ergeben und / oder zusätzliche IP-Adressen, die vom Datennutzer verwendet werden, sind dem ÖAMTC unverzüglich, spätestens aber nach 10 Werktagen ab Aktivsetzung per e-Mail ([mailto:mi-presse@oeamtc.at](mailto:iz-presse@oeamtc.at)) dem ÖAMTC bekanntzugeben.
3. Eine Weitergabe der ÖAMTC-Daten durch den Datennutzer an Dritte ist grundsätzlich untersagt.
4. Der Datennutzer verwendet die ÖAMTC-Daten ausschließlich für folgende Zwecke:
   * [Beschreibung Verwendung der ÖAMTC-Daten durch den Datennutzer, vom Datennutzer zu ergänzen]
   * Die Archivierung einzelner ÖAMTC-Datensätze oder von Gesamt-Beständen ist nicht gestattet. Einmal abgegriffene Daten dürfen nur bis zum nächsten Daten-Update ausschließlich für den oben genannten Zweck in den Systemen des Datennutzers gespeichert werden. Sobald aktuellere Daten vom Datennutzer abgegriffen werden, sind von diesem sämtliche älteren ÖAMTC-Daten unverzüglich zu löschen.
5. Die Anzeige der ÖAMTC-Daten in den Applikationen des Datennutzers erfolgt unter Angabe der Quelle ÖAMTC. Art der Darstellung der Quellenangabe ist in Anlage /.3 dargestellt.

# V. Entgelt und Zahlungsbedingungen

1. Die jährlichen Kosten für die Datennutzung betragen EUR [Betrag je nach Datenart(en) einzufügen, Kosten orientieren sich am Verwendungszweck des Datennutzers] zzg. Mehrwertsteuer und sind im Vorhinein mit Jahresanfang, spätestens bis 15. Februar auf Basis einer vom ÖAMTC dem Umsatzsteuergesetz entsprechenden gestellten Rechnung zu begleichen.
2. Kosten für die Einrichtung der Schnittstelle für die Datenbereitstellung durch den ÖAMTC werden vom ÖAMTC übernommen. Die Aufwände für die Schnittstelle zum Datenabgriff und die Integration der ÖAMTC-Daten in die Anwendungen des Datennutzers erfolgt auf Kosten des Datennutzers.
3. Sämtliche bei der Vertragsausführung entstehenden Nebenkosten und Auslagen (bspw. Reisespesen, Aufenthaltskosten, Aufwandsentschädigungen etc.) sind von dem jeweiligen Vertragspartner vollumfänglich selbst zu tragen.
4. Leistungen der beiden Vertragspartner, die über jene, die in /.IV beschrieben sind, hinausgehen, müssen gesondert schriftlich vereinbart werden. Ohne eine solche Vereinbarung erbrachte Leistungen lösen keinerlei Verpflichtung des jeweils anderen Vertragspartners aus.

# VI. Gewährleistung und Leistungsstörung

1. Der ÖAMTC haftet dem Datennutzer gegenüber für den Ausfall der technischen Systeme zur Datenbereitstellung nur bei grober Fahrlässigkeit. Der ÖAMTC ist in jedem Fall bemüht, den Ausfall so rasch wie möglich zu beheben und den Datenfluss wiederherzustellen.
2. Der ÖAMTC ist im Rahmen dieser Vereinbarung als reiner Distributor der unter /.I genannten Daten tätig. Der ÖAMTC ist im Zuge seiner Tätigkeit als Distributor selbst auf Richtigkeit und Aktualität der Daten bei der Übermittlung durch die Informationsquellen (z.B.: Parkhaus-Betreiber) angewiesen. Der ÖAMTC haftet aus diesem Grunde nicht für die Richtigkeit und Aktualität der Daten.
3. Der ÖAMTC garantiert keinen Service-Level, bestätigt aber, dass die Daten-Verfügbarkeit in den vergangenen Jahren bei nahezu 100 Prozent lag.
4. Der Ersatz von Folgeschäden, Vermögensschäden, entgangenem Gewinn und von Schäden aus Ansprüchen Dritter ist jedenfalls ausgeschlossen.

# VII. Marketing

1. Sämtliche Marketing- sowie PR-Aktionen vom Datennutzer, bei denen der ÖAMTC genannt werden soll – wie bspw. die Präsentation des ÖAMTC als Partner für Verkehrsinformationen auf der Website des Datennutzers– bedürfen jeweils der vorherigen Abstimmung sowie der schriftlichen Zustimmung des ÖAMTC.

# VIII. Verschwiegenheit

1. Beide Vertragspartner verpflichten sich während und auch nach Beendigung dieses Vertragsverhältnisses zur Geheimhaltung von Geschäfts- und Betriebsgeheimnissen bzw. von vertraulichen Informationen der anderen Partei.
2. Der Datennutzer verpflichtet sich auch zur Verschwiegenheit über alle ihm im Rahmen dieses Vertragsverhältnisses bekannt gewordenen, den ÖAMTC betreffenden und nicht allgemein bekannten Tatsachen.
3. Der Datennutzer wird auch seine Mitarbeiter und Partner entsprechend zur Geheimhaltung verpflichten.
4. Darüber hinaus verpflichten sich beide Vertragspartner, insbesondere die Bestimmungen der DSGVO (EU/2016/679) sowie des DSG2018 (BGBl. I Nr. 120/2017) einzuhalten und diese auf ihre im Rahmen dieser Vereinbarung tätig werdenden Mitarbeiter und Partner zu übertragen und alle notwendigen Datensicherheitsmaßnahmen zu ergreifen.
5. Die Geheimhaltungsverpflichtung gilt auch für die Zeit nach Beendigung dieses Vertragsverhältnisses unbefristet weiter.

# IX. Laufzeit und Kündigung

1. Die Kooperationsvereinbarung tritt mit Unterzeichnung durch beide Vertragsparteien in Kraft und gilt vorerst für die Dauer von drei Jahren, somit bis zum [Datum einsetzen]. Sollte keiner der beiden Vertragspartner die Vereinbarung vorzeitig auflösen (kündigen), wird die Geltungsdauer automatisch unbefristet verlängert.
2. Der Vertrag kann von jeder der Vertragsparteien unter Einhaltung einer Kündigungsfrist von drei Monaten jeweils zum Quartalsende [sohin zum 31. März, 30. Juni, 30. September oder 31. Dezember] aufgekündigt werden. Die Aufkündigung muss schriftlich eingeschrieben erfolgen.
3. Darüber hinaus kann der Vertrag von jeder der Vertragsparteien nur aus wichtigem Grund mit sofortiger Wirkung aufgelöst werden. Die Auflösung aus wichtigem Grund ist schriftlich eingeschrieben zu erklären. Als wichtiger Grund gilt für den ÖAMTC insbesondere,

* wenn ein Antrag auf Eröffnung eines Insolvenzverfahrens über das Vermögen des Vertragspartners mangels Vermögens abgewiesen wird oder die Voraussetzungen für eine solche Abweisung vorliegen;
* der Datennutzer eine wesentliche Verpflichtung aus dieser Vereinbarung verletzt und trotz Mahnung und der Setzung einer angemessenen, zumindest einwöchigen Nachfrist zur Herstellung des vertragskonformen Zustandes, die Verletzung nicht einstellt oder behebt;
* bei einer Verletzung der Datenschutzbestimmungen, Vertraulichkeitsverpflichtung oder der Regelung zum Schutz von IP-Rechten des ÖAMTC kann die Auflösung des Vertrages auch ohne Nachfristsetzung erklärt werden.

# X. Salvatorische Klausel

1. Sollten einzelne Bestimmungen dieses Vertrages nichtig, undurchführbar oder ungültig sein oder werden, so hat dies nicht die Nichtigkeit zur Folge. Die Vertragsteile verpflichten sich für diesen Fall, anstelle der nichtigen, undurchführbaren oder ungültigen Bestimmungen eine Regelung zu vereinbaren, die dem mit der nichtigen, undurchführbaren oder ungültigen Regelung verfolgten Zweck am wirtschaftlich nächsten kommt.

# XI. Anzuwendendes Recht

1. Auf dieses Vertragsverhältnis ist das materielle österreichische Recht unter Ausschluss der Verweisungsnormen des österreichischen internationalen Privatrechtes und des UN-Kaufrechtsübereinkommens anzuwenden.
2. Für den Fall von Streitigkeiten welcher Art immer aus diesem Vertrag oder in Zusammenhang mit diesem Vertrag, sowie über das Zustandekommen dieses Vertrages und seine Rechtswirksamkeit wird die ausschließliche Zuständigkeit des sachlich zuständigen Gerichts für Wien Innere Stadt vereinbart.

# XII. Schlussbestimmungen

1. Änderungen oder Ergänzungen dieser Vereinbarung bedürfen, um rechtswirksam zu werden, der Schriftform sofern nicht nach den gesetzlichen Bestimmungen eine andere Form zwingend vorgeschrieben ist. Die Schriftform ist auch für ein Abgehen von dieser Schriftformklausel erforderlich.
2. Der Vertrag wird in 2-facher Ausfertigung erstellt, wovon jede Vertragspartei eine Ausfertigung erhält.

Wien, am \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_, am \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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ÖAMTC Datennutzer

# Anlage 1

{

"openapi" : "3.0.1",

"info" : {

"title" : "GISPoiShorttermparkingAPI",

"description" : "# Overview\n\nThis api provides a search interface for shorttermparking related points of interest like shortterm parking zones. Based on raw data from CMS it adds\nfeatures like faceting, geographic and content based filtering, paging, sorting and custom data selection using includes.\n\n## Audience\n### Frontend and client developers\n\nStandard clients consume this api read-only. Relevant reading:\n \* [Domain description](#tag/entity\_model) for a description of data structure in detail, list and search requests.\n \* [Concepts](#tag/concepts) for an in-depth description of searching, filtering and faceting.\n \* [Query API](#tag/Query) for resource descriptions of get, list and search, including concepts like filtering, paging and includes.\n \* [Translation API](#tag/Translations) for resource descriptions to i18n enum values.\n\n### CMS developers\n\nOnly one source system (cms) currently has write access to this api. Relevant reading:\n \* [Shorttermparking](#tag/entity\_model) model for a detailed description of data structure.\n \* [Import API](#tag/Import) for resource descriptions of the import.\n\n## Authentication\nAuthentication is handled by the API Manager (OAuth-2.0) before acessing the API. Subscribe to this api in API Manager and add\nthe auth header to every request:\n```\nAuthorization : Bearer {token}\n```\n",

"version" : "3.0"

},

"servers" : [ {

"url" : "https://apiint.oeamtc.at/geo/shorttermparking/3.0"

}, {

"url" : "http://apiint.oeamtc.at/geo/shorttermparking/3.0"

} ],

"security" : [ {

"default" : [ ]

} ],

"tags" : [ {

"name" : "Query"

}, {

"name" : "Translations"

}, {

"name" : "Import"

}, {

"name" : "entity\_model",

"description" : "\* The basic shorttermparking entity is edited in cms.\n\* GIS entity enhances raw data with computed live and geo data on request time. Eg. current utlization, currently active season.\n\* GIS lists add filtering, faceting and geo clustering.\n\n## Shorttermparking entity\nThe shorttermparking entity describes a raw data item as imported from cms. This data type is reused in all usecases (import, detail result, list result).It groups content in containers:\n<SchemaDefinition schemaRef=\"#/components/schemas/Shorttermparking\" />\n### Containers by vehicle\nSome container data is available multiple times, grouped by a vehicle property indicating different values for differenct vehicle types. A vehicle is defined like this:\n<SchemaDefinition schemaRef=\"#/components/schemas/Vehicle\" />\n### Containers by season\nSome container data is available multiple times, grouped by a season property to list items describing the validity as date range during the year.\nA season is defined like this:\n<SchemaDefinition schemaRef=\"#/components/schemas/Season\" />\n### Comments\nOptional comments throughout the data may be defined per language and mime type.\n<SchemaDefinition schemaRef=\"#/components/schemas/Comment\" />\n\n## GIS Entity\n### Wrapped single entity\nA GIS detail (single) result wraps a raw shorttermparking model in `data` and adds two GIS specific top level objects `header` and `computed`:\n <SchemaDefinition schemaRef=\"#/components/schemas/ShorttermparkingResult\" />\n## GIS Lists\nA GIS list result represents an array of ShorttermparkingResults in `results` and adds two list specific top level objects `header` and `computed`:\n<SchemaDefinition schemaRef=\"#/components/schemas/ShorttermparkingResultList\" />\n",

"x-displayName" : "Domain"

}, {

"name" : "detail\_model",

"description" : "A GIS detail (single) result wraps a raw shorttermparking model in `data` and adds two GIS specific top level objects `header` and `computed`:\n<SchemaDefinition schemaRef=\"#/components/schemas/ShorttermparkingResult\" />\n",

"x-displayName" : "GIS single result"

}, {

"name" : "list\_model",

"description" : "A GIS list result represents an array of ShorttermparkingResults in `results` and adds two list specific top level objects `header` and `computed`:\n<SchemaDefinition schemaRef=\"#/components/schemas/ShorttermparkingResultList\" />\n",

"x-displayName" : "GIS list result"

}, {

"name" : "concepts",

"description" : "## Includes\nPer default, full result objects are returned on every request. To reduce the payload in single and list requests, add the `include`\nparameter to select only parts that are needed. for example:\n\n| Request | Description |\n|---|---|\n| /shorttermparking/detail/pg-000837DDC607B24?include=DATA\_HEADER,DATA\_RATINGS` | return only /data/header and /data/ratings|\n| /shorttermparking/detail/pg-000837DDC607B24?include=DETAIL\_HEADER,DATA` | return only /header and /data/\*|\n| /shorttermparking/list?include=LIST\_COMPUTED` | return only /computed facet section|\n\n## Paging and Sorting\n\nBoth list and search request support paging using get paramaters `start`, `count` and `sort`. See sort enum for available sort options.\n\n## Facets\n\nBoth list and search responses automatically add computed facet values to the response. Facet values are computed over all possible\nmatches, not only the ones returned in the list slice when using paging.\n\n<SchemaDefinition schemaRef=\"#/components/schemas/ShorttermparkingListComputed\" />\n\n## Filtering\n\nThe search request inherits all features of list and adds the possibility to post one or more filters.\nSee request body schema of search for available filters.\n<SchemaDefinition schemaRef=\"#/components/schemas/ShorttermparkingSelections\" />\n",

"x-displayName" : "Concepts"

} ],

"paths" : {

"/shorttermparking/list" : {

"get" : {

"tags" : [ "Query" ],

"summary" : "Get a list of shorttermparkings",

"description" : "List shorttermparkings with GET request. Supports Paging, Includes and Facets\n",

"operationId" : "getShorttermparkingList",

"parameters" : [ {

"name" : "demodata",

"in" : "header",

"description" : "Use api with demo data",

"required" : false,

"style" : "simple",

"explode" : false,

"schema" : {

"type" : "boolean",

"default" : false

}

}, {

"name" : "If-None-Match",

"in" : "header",

"description" : "Use for ETag caching",

"required" : false,

"style" : "simple",

"explode" : false,

"schema" : {

"type" : "string"

}

}, {

"name" : "start",

"in" : "query",

"description" : "Paging: start index",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"minimum" : 0,

"type" : "integer",

"default" : 0

}

}, {

"name" : "count",

"in" : "query",

"description" : "Paging: number of elements",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"type" : "integer",

"default" : 10

}

}, {

"name" : "sort",

"in" : "query",

"description" : "Sorting",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"type" : "string",

"enum" : [ "ID\_ASC", "ID\_DESC", "NAME\_ASC", "NAME\_DESC", "CITY\_ASC", "CITY\_DESC", "POSTAL\_CODE\_ASC", "POSTAL\_CODE\_DESC", "STREET\_ASC", "STREET\_DESC", "DISTANCE\_ASC" ]

}

}, {

"name" : "include",

"in" : "query",

"description" : "Includes the following top level fields:\n\* `ALL`: All top level fields are included.\n\* `LIST\_HEADER`: Include header section for list - `header`\n\* `LIST\_RESULTS`: Include result (entities) in list - `results`\n\* `LIST\_COMPUTED`: Include computed section for list - `computed`\n\* `DETAIL\_HEADER`: Include header sections for entites - `results[].header`\n\* `DETAIL\_COMPUTED`: Include computed sections for entites - `results[].computed`\n\* `DATA`: Include data (entities) - `results[].data`\n\* `DATA\_HEADER`: Include entity `data.header`\n\* `DATA\_ADDRESS`: Include entity `data.address` \n\* `DATA\_OPENINGS`: Include entity `data.openings`\n\* `DATA\_OPERATOR`: Include entity `data.operator`\n\* `DATA\_PRICES`: Include entity `data.prices`\n\* `DATA\_RATINGS`: Include entity `data.ratings`\n\* `DDATA\_ACCESSIBILITY`: Include entity `data.accessible`\n\* `DATA\_FACILITIES`: Include entity `data.facilities`\n\* `DATA\_GEODATA`: Include entity `data.geoData`\n\* `DATA\_TRAFFIC\_INFRASTRUCTURE`: Include entity `data.trafficInfrastructure`\n",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"type" : "string",

"enum" : [ "ALL", "LIST\_HEADER", "LIST\_RESULTS", "LIST\_COMPUTED", "DETAIL\_HEADER", "DETAIL\_COMPUTED", "DATA", "DATA\_HEADER", "DATA\_ADDRESS", "DATA\_OPENINGS", "DATA\_OPERATOR", "DATA\_PRICES", "DATA\_ACCESSIBILITY", "DATA\_FACILITIES", "DATA\_GEODATA", "DATA\_UTILIZATION", "DATA\_TRAFFIC\_INFRASTRUCTURE" ],

"default" : "ALL"

}

}, {

"name" : "facets",

"in" : "query",

"description" : "Add facet result in computed.",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"type" : "boolean",

"default" : true

}

}, {

"name" : "userCoordinates",

"in" : "query",

"description" : "User coordinates",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"pattern" : "POINT\\(-?(?:\\.\\d+|\\d+(?:\\.\\d\*)?) -?(?:\\.\\d+|\\d+(?:\\.\\d\*)?)\\)",

"type" : "string",

"description" : "POINT in WKT notation (longitude latitude)",

"format" : "wkt-coordinates"

}

} ],

"responses" : {

"200" : {

"description" : "successful operation",

"content" : {

"application/json" : {

"schema" : {

"$ref" : "#/components/schemas/ShorttermparkingResultList"

}

}

}

},

"304" : {

"description" : "If header \"If-None-Match\" was supplied with an ETag value and the content for this request did not change",

"content" : { }

}

},

"security" : [ {

"default" : [ ]

} ],

"x-auth-type" : "Application",

"x-throttling-tier" : "Unlimited"

}

},

"/shorttermparking/detail/{id}" : {

"get" : {

"tags" : [ "Query" ],

"summary" : "Retrieve shorttermparking by id",

"description" : "Retrieve shorttermparking by id",

"operationId" : "getShorttermparkingDetail",

"parameters" : [ {

"name" : "demodata",

"in" : "header",

"description" : "Use api with demo data",

"required" : false,

"style" : "simple",

"explode" : false,

"schema" : {

"type" : "boolean",

"default" : false

}

}, {

"name" : "If-None-Match",

"in" : "header",

"description" : "Use for ETag caching",

"required" : false,

"style" : "simple",

"explode" : false,

"schema" : {

"type" : "string"

}

}, {

"name" : "id",

"in" : "path",

"description" : "ID of the shorttermparking poi",

"required" : true,

"style" : "simple",

"explode" : false,

"schema" : {

"type" : "string"

}

}, {

"name" : "include",

"in" : "query",

"description" : "Includes the following top level fields:\n\* `ALL`: All top level fields are included.\n\* `LIST\_HEADER`: Include header section for list - `header`\n\* `LIST\_RESULTS`: Include result (entities) in list - `results`\n\* `LIST\_COMPUTED`: Include computed section for list - `computed`\n\* `DETAIL\_HEADER`: Include header sections for entites - `results[].header`\n\* `DETAIL\_COMPUTED`: Include computed sections for entites - `results[].computed`\n\* `DATA`: Include data (entities) - `results[].data`\n\* `DATA\_HEADER`: Include entity `data.header`\n\* `DATA\_ADDRESS`: Include entity `data.address` \n\* `DATA\_OPENINGS`: Include entity `data.openings`\n\* `DATA\_OPERATOR`: Include entity `data.operator`\n\* `DATA\_PRICES`: Include entity `data.prices`\n\* `DATA\_RATINGS`: Include entity `data.ratings`\n\* `DDATA\_ACCESSIBILITY`: Include entity `data.accessible`\n\* `DATA\_FACILITIES`: Include entity `data.facilities`\n\* `DATA\_GEODATA`: Include entity `data.geoData`\n\* `DATA\_TRAFFIC\_INFRASTRUCTURE`: Include entity `data.trafficInfrastructure`\n",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"type" : "string",

"enum" : [ "ALL", "LIST\_HEADER", "LIST\_RESULTS", "LIST\_COMPUTED", "DETAIL\_HEADER", "DETAIL\_COMPUTED", "DATA", "DATA\_HEADER", "DATA\_ADDRESS", "DATA\_OPENINGS", "DATA\_OPERATOR", "DATA\_PRICES", "DATA\_ACCESSIBILITY", "DATA\_FACILITIES", "DATA\_GEODATA", "DATA\_UTILIZATION", "DATA\_TRAFFIC\_INFRASTRUCTURE" ],

"default" : "ALL"

}

}, {

"name" : "userCoordinates",

"in" : "query",

"description" : "User coordinates",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"pattern" : "POINT\\(-?(?:\\.\\d+|\\d+(?:\\.\\d\*)?) -?(?:\\.\\d+|\\d+(?:\\.\\d\*)?)\\)",

"type" : "string",

"description" : "POINT in WKT notation (longitude latitude)",

"format" : "wkt-coordinates"

}

} ],

"responses" : {

"200" : {

"description" : "successful operation",

"content" : {

"application/json" : {

"schema" : {

"$ref" : "#/components/schemas/ShorttermparkingResult"

}

}

}

},

"304" : {

"description" : "If header \"If-None-Match\" was supplied with an ETag value and the content for this request did not change",

"content" : { }

},

"400" : {

"description" : "Invalid ID",

"content" : { }

},

"404" : {

"description" : "Shorttermparking not found",

"content" : { }

}

},

"security" : [ {

"default" : [ ]

} ],

"x-auth-type" : "Application",

"x-throttling-tier" : "Unlimited"

}

},

"/shorttermparking/search" : {

"post" : {

"tags" : [ "Query" ],

"summary" : "Search in shorttermparkings",

"description" : "Search in shorttermparkings",

"operationId" : "postShorttermparkingSearch",

"parameters" : [ {

"name" : "demodata",

"in" : "header",

"description" : "Use api with demo data",

"required" : false,

"style" : "simple",

"explode" : false,

"schema" : {

"type" : "boolean",

"default" : false

}

}, {

"name" : "start",

"in" : "query",

"description" : "Paging: start index",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"minimum" : 0,

"type" : "integer",

"default" : 0

}

}, {

"name" : "count",

"in" : "query",

"description" : "Paging: number of elements",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"type" : "integer",

"default" : 10

}

}, {

"name" : "sort",

"in" : "query",

"description" : "Sorting",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"type" : "string",

"enum" : [ "ID\_ASC", "ID\_DESC", "NAME\_ASC", "NAME\_DESC", "CITY\_ASC", "CITY\_DESC", "POSTAL\_CODE\_ASC", "POSTAL\_CODE\_DESC", "STREET\_ASC", "STREET\_DESC", "DISTANCE\_ASC" ]

}

}, {

"name" : "include",

"in" : "query",

"description" : "Includes the following top level fields:\n\* `ALL`: All top level fields are included.\n\* `LIST\_HEADER`: Include header section for list - `header`\n\* `LIST\_RESULTS`: Include result (entities) in list - `results`\n\* `LIST\_COMPUTED`: Include computed section for list - `computed`\n\* `DETAIL\_HEADER`: Include header sections for entites - `results[].header`\n\* `DETAIL\_COMPUTED`: Include computed sections for entites - `results[].computed`\n\* `DATA`: Include data (entities) - `results[].data`\n\* `DATA\_HEADER`: Include entity `data.header`\n\* `DATA\_ADDRESS`: Include entity `data.address` \n\* `DATA\_OPENINGS`: Include entity `data.openings`\n\* `DATA\_OPERATOR`: Include entity `data.operator`\n\* `DATA\_PRICES`: Include entity `data.prices`\n\* `DATA\_RATINGS`: Include entity `data.ratings`\n\* `DDATA\_ACCESSIBILITY`: Include entity `data.accessible`\n\* `DATA\_FACILITIES`: Include entity `data.facilities`\n\* `DATA\_GEODATA`: Include entity `data.geoData`\n\* `DATA\_TRAFFIC\_INFRASTRUCTURE`: Include entity `data.trafficInfrastructure`\n",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"type" : "string",

"enum" : [ "ALL", "LIST\_HEADER", "LIST\_RESULTS", "LIST\_COMPUTED", "DETAIL\_HEADER", "DETAIL\_COMPUTED", "DATA", "DATA\_HEADER", "DATA\_ADDRESS", "DATA\_OPENINGS", "DATA\_OPERATOR", "DATA\_PRICES", "DATA\_ACCESSIBILITY", "DATA\_FACILITIES", "DATA\_GEODATA", "DATA\_UTILIZATION", "DATA\_TRAFFIC\_INFRASTRUCTURE" ],

"default" : "ALL"

}

}, {

"name" : "cluster",

"in" : "query",

"description" : "Cluster result in computed.",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"minimum" : 0,

"type" : "integer",

"default" : 0

}

}, {

"name" : "facets",

"in" : "query",

"description" : "Add facet result in computed.",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"type" : "boolean",

"default" : true

}

}, {

"name" : "userCoordinates",

"in" : "query",

"description" : "User coordinates",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"pattern" : "POINT\\(-?(?:\\.\\d+|\\d+(?:\\.\\d\*)?) -?(?:\\.\\d+|\\d+(?:\\.\\d\*)?)\\)",

"type" : "string",

"description" : "POINT in WKT notation (longitude latitude)",

"format" : "wkt-coordinates"

}

} ],

"requestBody" : {

"description" : "Selections object to use for filters and facets",

"content" : {

"application/json" : {

"schema" : {

"$ref" : "#/components/schemas/ShorttermparkingSelections"

}

}

},

"required" : true

},

"responses" : {

"200" : {

"description" : "successful operation",

"content" : {

"application/json;charset=UTF-8" : {

"schema" : {

"$ref" : "#/components/schemas/ShorttermparkingResultList"

}

}

}

},

"400" : {

"description" : "Invalid selections object",

"content" : { }

}

},

"security" : [ {

"default" : [ ]

} ],

"x-auth-type" : "Application",

"x-throttling-tier" : "Unlimited"

}

},

"/shorttermparking/import" : {

"post" : {

"tags" : [ "Import" ],

"summary" : "Import Shorttermparkings",

"description" : "In addition to [generic Shorttermparking data model description](/#tag/entity\_model) there are informations for cms push only:\n\* `header.names` is currently only available for \"sights\" but is present for future use.\n\* `header.quality` is set to true of editor manually approved entity.\n\* `addresses.name` is optional\n\* `openings.service` may declare an arbitrary title (eg. Schalter, Bürozeiten etc.)\n\* `operator.companyName` defines the name of the whole company (\"Firmenname\"), eg. ÖAMTC\n\* `operator.branchName` defines the name the specific branch(\"Filialname\"), eg. Erdberg\n\* `prices.freeMinutes` may be posted to every vehicle, even of no price is added.\n",

"operationId" : "postShorttermparkingImport",

"parameters" : [ {

"name" : "demodata",

"in" : "header",

"description" : "Use api with demo data",

"required" : false,

"style" : "simple",

"explode" : false,

"schema" : {

"type" : "boolean",

"default" : false

}

}, {

"name" : "lastUpdated",

"in" : "query",

"description" : "Last updated timestamp from source",

"required" : true,

"style" : "form",

"explode" : true,

"schema" : {

"type" : "string",

"format" : "date-time"

}

}, {

"name" : "clearIndex",

"in" : "query",

"description" : "Delete all data.",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"type" : "boolean",

"default" : false

}

} ],

"requestBody" : {

"description" : "Shorttermparkings to import",

"content" : {

"application/json;charset=UTF-8" : {

"schema" : {

"$ref" : "#/components/schemas/ImportShorttermparkings"

}

}

},

"required" : true

},

"responses" : {

"200" : {

"description" : "successful operation",

"content" : {

"application/json;charset=UTF-8" : {

"schema" : {

"$ref" : "#/components/schemas/ImportResult"

}

}

}

},

"400" : {

"description" : "Invalid import object",

"content" : { }

}

},

"security" : [ {

"default" : [ ]

} ],

"x-auth-type" : "Application",

"x-throttling-tier" : "Unlimited"

}

},

"/shorttermparking/import-async" : {

"get" : {

"tags" : [ "Import" ],

"summary" : "Query asynchronous import Shorttermparkings result",

"description" : "Get last import result if available\n",

"operationId" : "getShorttermparkingImportAsync",

"responses" : {

"404" : {

"description" : "no information for last import"

},

"200" : {

"description" : "information for last import",

"content" : {

"application/json;charset=UTF-8" : {

"schema" : {

"$ref" : "#/components/schemas/AsyncImportResult"

}

}

}

}

},

"security" : [ {

"default" : [ ]

} ],

"x-auth-type" : "Application & Application User",

"x-throttling-tier" : "Unlimited"

},

"post" : {

"tags" : [ "Import" ],

"summary" : "Asynchronous import Shorttermparkings",

"description" : "In addition to [generic Shorttermparking data model description](/#tag/entity\_model) there are informations for cms push only:\n\* `header.names` is currently only available for \"sights\" but is present for future use.\n\* `header.quality` is set to true of editor manually approved entity.\n\* `addresses.name` is optional\n\* `openings.service` may declare an arbitrary title (eg. Schalter, Bürozeiten etc.)\n\* `operator.companyName` defines the name of the whole company (\"Firmenname\"), eg. ÖAMTC\n\* `operator.branchName` defines the name the specific branch(\"Filialname\"), eg. Erdberg\n\* `prices.freeMinutes` may be posted to every vehicle, even of no price is added.\n",

"operationId" : "postShorttermparkingImportAsync",

"parameters" : [ {

"name" : "lastUpdated",

"in" : "query",

"description" : "Last updated timestamp from source",

"required" : true,

"style" : "form",

"explode" : true,

"schema" : {

"type" : "string",

"format" : "date-time"

}

}, {

"name" : "clearIndex",

"in" : "query",

"description" : "Delete all data.",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"type" : "boolean",

"default" : false

}

} ],

"requestBody" : {

"description" : "Shorttermparkings to import",

"content" : {

"application/json;charset=UTF-8" : {

"schema" : {

"$ref" : "#/components/schemas/ImportShorttermparkings"

}

}

},

"required" : true

},

"responses" : {

"204" : {

"description" : "successful operation while running",

"content" : {

"application/json;charset=UTF-8" : {

"schema" : {

"$ref" : "#/components/schemas/AsyncImportResultKey"

}

}

}

},

"400" : {

"description" : "Invalid import object",

"content" : { }

}

},

"security" : [ {

"default" : [ ]

} ],

"x-auth-type" : "Application",

"x-throttling-tier" : "Unlimited"

}

},

"/shorttermparking/import-async/{key}" : {

"get" : {

"tags" : [ "Import" ],

"summary" : "Query asynchronous import Shorttermparkings results",

"description" : "Get last import results for key\n",

"operationId" : "getShorttermparkingImportAsyncResults",

"parameters" : [ {

"name" : "key",

"in" : "path",

"description" : "Key of async import results",

"required" : true,

"style" : "simple",

"explode" : false,

"schema" : {

"type" : "string"

}

} ],

"responses" : {

"404" : {

"description" : "no information available"

},

"200" : {

"description" : "information for imports with key",

"content" : {

"application/json;charset=UTF-8" : {

"schema" : {

"$ref" : "#/components/schemas/AsyncImportResults"

}

}

}

}

},

"security" : [ {

"default" : [ ]

} ],

"x-auth-type" : "Application & Application User",

"x-throttling-tier" : "Unlimited"

}

},

"/shorttermparking/import/{id}" : {

"delete" : {

"tags" : [ "Import" ],

"summary" : "Delete shorttermparking by id",

"description" : "Delete shorttermparking by id",

"operationId" : "deleteShorttermparkingDetail",

"parameters" : [ {

"name" : "id",

"in" : "path",

"description" : "ID of the shorttermparking poi",

"required" : true,

"style" : "simple",

"explode" : false,

"schema" : {

"type" : "string"

}

} ],

"responses" : {

"204" : {

"description" : "successful operation",

"content" : { }

}

},

"security" : [ {

"default" : [ ]

} ],

"x-auth-type" : "Application",

"x-throttling-tier" : "Unlimited"

}

},

"/internationalization/{language}/enums" : {

"get" : {

"tags" : [ "Translations" ],

"summary" : "Translate Enums and boolean flags",

"description" : "Get localized translations for enums and boolean flags",

"operationId" : "getInternationalizationEnums",

"parameters" : [ {

"name" : "If-None-Match",

"in" : "header",

"description" : "Use for ETag caching",

"required" : false,

"style" : "simple",

"explode" : false,

"schema" : {

"type" : "string"

}

}, {

"name" : "language",

"in" : "path",

"description" : "Language for the internationalized enum values",

"required" : true,

"style" : "simple",

"explode" : false,

"schema" : {

"type" : "string"

}

} ],

"responses" : {

"200" : {

"description" : "successful operation",

"content" : {

"application/json" : {

"schema" : {

"$ref" : "#/components/schemas/InternationalizedEnums"

}

}

}

},

"404" : {

"description" : "No internationalization defined for language",

"content" : { }

}

},

"security" : [ {

"default" : [ ]

} ],

"x-auth-type" : "Application",

"x-throttling-tier" : "Unlimited"

}

}

},

"components" : {

"schemas" : {

"AResource" : {

"type" : "string",

"enum" : [ "SHORTTERMPARKING" ]

},

"ShorttermparkingSelections" : {

"type" : "object",

"properties" : {

"ids" : {

"$ref" : "#/components/schemas/IdsSelections"

},

"geographic" : {

"$ref" : "#/components/schemas/GeographicSelections"

},

"location" : {

"$ref" : "#/components/schemas/LocationSelections"

},

"category" : {

"$ref" : "#/components/schemas/SelectionValueList"

},

"operator" : {

"$ref" : "#/components/schemas/SelectionValueList"

},

"price" : {

"$ref" : "#/components/schemas/PriceSelections"

},

"openingHours" : {

"$ref" : "#/components/schemas/OpeningHoursSelections"

},

"mobileParking" : {

"$ref" : "#/components/schemas/SelectionValueList"

},

"optionalSeason" : {

"$ref" : "#/components/schemas/OptionalSeasonSelections"

}

}

},

"IdsSelections" : {

"type" : "object",

"properties" : {

"list" : {

"type" : "array",

"items" : {

"type" : "string"

}

}

}

},

"GeographicSelections" : {

"type" : "object",

"properties" : {

"boundingBox" : {

"$ref" : "#/components/schemas/GeographicBoundingBoxSelection"

},

"circle" : {

"$ref" : "#/components/schemas/GeographicCircleSelection"

},

"corridor" : {

"$ref" : "#/components/schemas/GeographicCorridorSelection"

}

}

},

"GeographicBoundingBoxSelection" : {

"required" : [ "latitudeMax", "latitudeMin", "longitudeMax", "longitudeMin" ],

"type" : "object",

"properties" : {

"longitudeMin" : {

"type" : "number",

"format" : "double"

},

"longitudeMax" : {

"type" : "number",

"format" : "double"

},

"latitudeMin" : {

"type" : "number",

"format" : "double"

},

"latitudeMax" : {

"type" : "number",

"format" : "double"

}

}

},

"GeographicCircleSelection" : {

"required" : [ "centerLatitude", "centerLongitude", "radius" ],

"type" : "object",

"properties" : {

"centerLongitude" : {

"type" : "number",

"format" : "double"

},

"centerLatitude" : {

"type" : "number",

"format" : "double"

},

"radius" : {

"type" : "number",

"format" : "double"

}

}

},

"GeographicCorridorSelection" : {

"required" : [ "polylineWKT", "radius" ],

"type" : "object",

"properties" : {

"polylineWKT" : {

"type" : "string"

},

"radius" : {

"type" : "number",

"format" : "double"

}

}

},

"LocationSelections" : {

"type" : "object",

"properties" : {

"city" : {

"$ref" : "#/components/schemas/SelectionValueList"

},

"county" : {

"$ref" : "#/components/schemas/SelectionValueList"

},

"country" : {

"$ref" : "#/components/schemas/SelectionValueList"

},

"postalCode" : {

"$ref" : "#/components/schemas/SelectionValueList"

},

"region" : {

"$ref" : "#/components/schemas/SelectionValueList"

}

}

},

"PriceSelections" : {

"type" : "object",

"properties" : {

"halfHour" : {

"$ref" : "#/components/schemas/RangeSelection"

},

"hour" : {

"$ref" : "#/components/schemas/RangeSelection"

},

"day" : {

"$ref" : "#/components/schemas/RangeSelection"

},

"night" : {

"$ref" : "#/components/schemas/RangeSelection"

},

"night\_halfHour" : {

"$ref" : "#/components/schemas/RangeSelection"

},

"night\_hour" : {

"$ref" : "#/components/schemas/RangeSelection"

},

"weekend" : {

"$ref" : "#/components/schemas/RangeSelection"

},

"month" : {

"$ref" : "#/components/schemas/RangeSelection"

},

"month\_night\_only" : {

"$ref" : "#/components/schemas/RangeSelection"

},

"season" : {

"$ref" : "#/components/schemas/RangeSelection"

},

"year" : {

"$ref" : "#/components/schemas/RangeSelection"

},

"vehicle" : {

"$ref" : "#/components/schemas/RangeSelection"

}

}

},

"CapacitySelections" : {

"type" : "object",

"properties" : {

"free" : {

"$ref" : "#/components/schemas/RangeSelection"

},

"data" : {

"type" : "array",

"items" : {

"type" : "string",

"enum" : [ "has-free", "has-known" ]

}

}

}

},

"OpeningHoursSelections" : {

"type" : "object",

"properties" : {

"title" : {

"type" : "string"

},

"openNextHour" : {

"type" : "boolean"

},

"openAllDay" : {

"type" : "boolean"

},

"openHours" : {

"$ref" : "#/components/schemas/TimeRangeSelection"

}

}

},

"OptionalSeasonSelections" : {

"type" : "object",

"properties" : {

"season" : {

"type" : "string"

}

}

},

"SelectionValueList" : {

"type" : "object",

"properties" : {

"values" : {

"type" : "array",

"items" : {

"type" : "string"

}

},

"ignoredValues" : {

"type" : "array",

"description" : "List of values to ignore.",

"items" : {

"type" : "string"

}

},

"operator" : {

"type" : "string",

"enum" : [ "OR", "AND" ],

"default" : "OR"

}

}

},

"RangeSelection" : {

"type" : "object",

"properties" : {

"from" : {

"type" : "number"

},

"to" : {

"type" : "number"

}

}

},

"TimeRangeSelection" : {

"type" : "object",

"properties" : {

"from" : {

"type" : "string",

"format" : "HH:mm"

},

"to" : {

"type" : "string",

"format" : "HH:mm"

}

}

},

"AsyncImportResultKey" : {

"type" : "object",

"properties" : {

"key" : {

"type" : "string"

}

}

},

"AsyncImportResults" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/AsyncImportResult"

}

},

"AsyncImportResult" : {

"type" : "object",

"properties" : {

"status" : {

"type" : "string",

"enum" : [ "RUNNING", "FINISHED", "UNKNOWN" ]

},

"importKey" : {

"type" : "string"

},

"successfull" : {

"type" : "integer",

"format" : "int32"

},

"erroneous" : {

"type" : "integer",

"format" : "int32"

},

"erroneousDetails" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/ImportErrorEntry"

}

}

},

"description" : "Import result returning success and error count."

},

"ImportResult" : {

"type" : "object",

"properties" : {

"importKey" : {

"type" : "string"

},

"successfull" : {

"type" : "integer",

"format" : "int32"

},

"erroneous" : {

"type" : "integer",

"format" : "int32"

},

"erroneousDetails" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/ImportErrorEntry"

}

}

},

"description" : "Import result returning success and error count."

},

"ImportErrorEntry" : {

"type" : "object",

"properties" : {

"id" : {

"type" : "string"

},

"message" : {

"type" : "string"

}

},

"description" : "Import error entry"

},

"ShorttermparkingResultListHeader" : {

"required" : [ "count", "start", "totalCount" ],

"type" : "object",

"properties" : {

"lastImported" : {

"type" : "string",

"format" : "date-time"

},

"etag" : {

"type" : "string"

},

"start" : {

"type" : "integer"

},

"count" : {

"type" : "integer"

},

"totalCount" : {

"type" : "integer"

},

"sortField" : {

"type" : "string"

},

"sortOrder" : {

"type" : "string"

},

"includeFacets" : {

"type" : "boolean"

}

}

},

"ShorttermparkingListComputed" : {

"type" : "object",

"properties" : {

"openingHours" : {

"$ref" : "#/components/schemas/ShorttermparkingResultComputedOpeningHours"

},

"accessible" : {

"$ref" : "#/components/schemas/ShorttermparkingResultComputedAccessible"

},

"locations" : {

"$ref" : "#/components/schemas/ShorttermparkingResultComputedLocation"

},

"prices" : {

"$ref" : "#/components/schemas/ShorttermparkingResultComputedPrices"

},

"operator" : {

"$ref" : "#/components/schemas/ShorttermparkingResultComputedOperator"

},

"category" : {

"$ref" : "#/components/schemas/ShorttermparkingResultComputedCategory"

}

}

},

"FacetValue" : {

"type" : "object",

"properties" : {

"value" : {

"type" : "string"

},

"count" : {

"type" : "integer",

"format" : "int64"

}

}

},

"PriceRangeFacetValue" : {

"type" : "object",

"properties" : {

"vehicle" : {

"$ref" : "#/components/schemas/Vehicle"

},

"unit" : {

"$ref" : "#/components/schemas/PriceUnit"

},

"from" : {

"type" : "number",

"format" : "double"

},

"to" : {

"type" : "number",

"format" : "double"

},

"count" : {

"type" : "integer",

"format" : "int64"

}

}

},

"ShorttermparkingResultComputedPrices" : {

"type" : "object",

"properties" : {

"ranges" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/PriceRangeFacetValue"

}

}

}

},

"ShorttermparkingResultComputedOperator" : {

"type" : "object",

"properties" : {

"companyName" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/FacetValue"

}

}

}

},

"ShorttermparkingResultComputedCategory" : {

"type" : "object",

"properties" : {

"categories" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/FacetValue"

}

}

}

},

"ShorttermparkingResultComputedLocation" : {

"type" : "object",

"properties" : {

"county" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/FacetValue"

}

},

"country" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/FacetValue"

}

}

}

},

"ShorttermparkingResultComputedOpeningHours" : {

"type" : "object",

"properties" : {

"openNextHour" : {

"type" : "integer",

"format" : "int64"

},

"openAllDay" : {

"type" : "integer",

"format" : "int64"

}

}

},

"ShorttermparkingResultComputedPartner" : {

"type" : "object",

"properties" : {

"oeamtcPartner" : {

"type" : "integer",

"format" : "int64"

}

}

},

"ShorttermparkingResultComputedAccessible" : {

"type" : "object",

"properties" : {

"accessible" : {

"type" : "integer",

"format" : "int64"

},

"handicappedParking" : {

"type" : "integer",

"format" : "int64"

}

}

},

"ShorttermparkingResultHeader" : {

"type" : "object",

"properties" : {

"lastImported" : {

"type" : "string",

"format" : "date-time"

},

"lastImportedHuman" : {

"type" : "string"

},

"etag" : {

"type" : "string"

},

"url" : {

"type" : "string"

}

}

},

"ShorttermparkingResultComputed" : {

"type" : "object",

"properties" : {

"displayAddress" : {

"$ref" : "#/components/schemas/Address"

},

"maxOpeningHours" : {

"$ref" : "#/components/schemas/OpeningHours"

},

"openingInformation" : {

"$ref" : "#/components/schemas/OpeningInformation"

},

"centerPoint" : {

"$ref" : "#/components/schemas/Coordinate"

},

"distanceToUserCoordinates" : {

"type" : "number",

"description" : "Distance to supplied user coordinates in km",

"format" : "double"

},

"lastImported" : {

"type" : "string",

"description" : "Last imported timestamp.",

"format" : "date-time"

}

}

},

"ShorttermparkingResult" : {

"type" : "object",

"properties" : {

"header" : {

"$ref" : "#/components/schemas/ShorttermparkingResultHeader"

},

"data" : {

"$ref" : "#/components/schemas/Shorttermparking"

},

"computed" : {

"$ref" : "#/components/schemas/ShorttermparkingResultComputed"

}

}

},

"ImportShorttermparkings" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/Shorttermparking"

}

},

"ShorttermparkingResultList" : {

"type" : "object",

"properties" : {

"header" : {

"$ref" : "#/components/schemas/ShorttermparkingResultListHeader"

},

"results" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/ShorttermparkingResult"

}

},

"computed" : {

"$ref" : "#/components/schemas/ShorttermparkingListComputed"

}

}

},

"InternationalizedValue" : {

"type" : "object",

"properties" : {

"value" : {

"type" : "string"

},

"translation" : {

"type" : "string"

}

}

},

"InternationalizedEnum" : {

"type" : "object",

"properties" : {

"name" : {

"type" : "string"

},

"values" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/InternationalizedValue"

}

}

}

},

"InternationalizedEnums" : {

"type" : "object",

"properties" : {

"enums" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/InternationalizedEnum"

}

}

}

},

"Name" : {

"type" : "object",

"properties" : {

"type" : {

"type" : "string",

"enum" : [ "NAME", "ALIAS1", "ALIAS2", "GROUP\_NAME" ]

},

"value" : {

"type" : "string"

}

}

},

"Comment" : {

"type" : "object",

"properties" : {

"lang" : {

"type" : "string",

"enum" : [ "GERMAN", "ENGLISH" ]

},

"mimetype" : {

"type" : "string",

"enum" : [ "text/plain", "text/html" ]

},

"content" : {

"type" : "string"

}

}

},

"Picture" : {

"type" : "object",

"properties" : {

"id" : {

"type" : "string"

},

"source" : {

"type" : "string"

},

"comment" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/Comment"

}

},

"text" : {

"type" : "string"

},

"url" : {

"type" : "string"

}

}

},

"Header" : {

"type" : "object",

"properties" : {

"id" : {

"type" : "string"

},

"lastUpdated" : {

"type" : "string",

"format" : "date-time"

},

"resource" : {

"$ref" : "#/components/schemas/AResource"

},

"categories" : {

"type" : "array",

"items" : {

"type" : "string",

"enum" : [ "PUBLIC", "NON\_PUBLIC" ]

}

},

"names" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/Name"

}

},

"quality" : {

"$ref" : "#/components/schemas/Quality"

},

"logos" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/Picture"

}

},

"pictures" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/Picture"

}

},

"deepLinks" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/DeepLink"

}

},

"regions" : {

"type" : "array",

"items" : {

"type" : "string"

}

}

}

},

"DeepLink" : {

"type" : "object",

"properties" : {

"title" : {

"type" : "string"

},

"url" : {

"type" : "string"

}

}

},

"Quality" : {

"type" : "object",

"properties" : {

"manuallyApproved" : {

"type" : "boolean"

}

}

},

"Address" : {

"type" : "object",

"properties" : {

"type" : {

"type" : "string",

"enum" : [ "LOCATION", "POSTAL\_ADDRESS", "ENTRANCE", "EXIT" ]

},

"name" : {

"type" : "string"

},

"street" : {

"type" : "string"

},

"houseNumber" : {

"type" : "string"

},

"postalCode" : {

"type" : "string"

},

"city" : {

"type" : "string"

},

"county" : {

"type" : "string"

},

"country" : {

"type" : "string"

},

"longitude" : {

"type" : "number",

"format" : "double"

},

"latitude" : {

"type" : "number",

"format" : "double"

},

"comment" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/Comment"

}

},

"season" : {

"$ref" : "#/components/schemas/Season"

}

}

},

"Addresses" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/Address"

}

},

"OpeningHour" : {

"type" : "object",

"properties" : {

"from" : {

"type" : "string",

"format" : "HH:mm"

},

"to" : {

"type" : "string",

"format" : "HH:mm"

}

}

},

"OpeningHours" : {

"type" : "object",

"properties" : {

"monday" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/OpeningHour"

}

},

"tuesday" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/OpeningHour"

}

},

"wednesday" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/OpeningHour"

}

},

"thursday" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/OpeningHour"

}

},

"friday" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/OpeningHour"

}

},

"saturday" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/OpeningHour"

}

},

"sunday" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/OpeningHour"

}

},

"holiday" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/OpeningHour"

}

}

}

},

"Season" : {

"type" : "object",

"properties" : {

"name" : {

"type" : "string"

},

"from" : {

"type" : "string",

"format" : "dd.MM."

},

"to" : {

"type" : "string",

"format" : "dd.MM."

},

"nowValid" : {

"type" : "boolean"

},

"id" : {

"type" : "string"

}

}

},

"OpeningInformation" : {

"type" : "object",

"properties" : {

"openAllDay" : {

"type" : "boolean",

"description" : "This Poi is open 0-24h today."

},

"openNextHour" : {

"type" : "boolean",

"description" : "This Poi is min 60 minutes from now."

},

"minutesLeftOpen" : {

"type" : "number",

"description" : "Exact minutes left open in current opening slot."

},

"minutesLeftClosed" : {

"type" : "number",

"description" : "Exact minutes left closed until next opening slot."

}

},

"description" : "Information about opening status based on current time."

},

"Opening" : {

"type" : "object",

"properties" : {

"season" : {

"$ref" : "#/components/schemas/Season"

},

"title" : {

"type" : "string"

},

"openingHours" : {

"$ref" : "#/components/schemas/OpeningHours"

},

"comment" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/Comment"

}

}

}

},

"Openings" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/Opening"

}

},

"OperatorType" : {

"type" : "string",

"enum" : [ "OPERATOR", "CONTACT", "TENANT", "PUBLIC\_AUTHORITY" ]

},

"Operator" : {

"type" : "object",

"properties" : {

"type" : {

"$ref" : "#/components/schemas/OperatorType"

},

"companyName" : {

"type" : "string"

},

"branchName" : {

"type" : "string"

},

"phone" : {

"type" : "string"

},

"email" : {

"type" : "string"

},

"url" : {

"type" : "string"

},

"comment" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/Comment"

}

}

}

},

"PriceUnit" : {

"type" : "string",

"enum" : [ "PER\_HOUR", "PER\_HALFHOUR" ]

},

"Price" : {

"type" : "object",

"properties" : {

"vehicle" : {

"$ref" : "#/components/schemas/Vehicle"

},

"unit" : {

"$ref" : "#/components/schemas/PriceUnit"

},

"price" : {

"type" : "number"

},

"comment" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/Comment"

}

},

"freeMinutes" : {

"type" : "number"

}

}

},

"PriceSeason" : {

"type" : "object",

"properties" : {

"season" : {

"$ref" : "#/components/schemas/Season"

},

"prices" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/Price"

}

}

}

},

"Prices" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/PriceSeason"

}

},

"Rating" : {

"type" : "object",

"properties" : {

"isRatingType" : {

"type" : "boolean"

},

"shortComment" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/Comment"

}

},

"longComment" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/Comment"

}

}

}

},

"VehicleType" : {

"type" : "string",

"enum" : [ "CAR", "ELECTRIC\_CAR", "TRUCK", "MOTORCYCLE", "ELECTRIC\_MOTORCYCLE", "BUS", "CAMPER", "TRAILER", "BIKE", "ELECTRIC\_BIKE" ]

},

"Vehicle" : {

"type" : "object",

"properties" : {

"type" : {

"$ref" : "#/components/schemas/VehicleType"

},

"maximumLength" : {

"type" : "number",

"description" : "Maximal length in meters",

"format" : "double"

},

"maximumHeight" : {

"type" : "number",

"description" : "Maximal height in meters",

"format" : "double"

},

"maximumWidth" : {

"type" : "number",

"description" : "Maximal width in meters",

"format" : "double"

},

"maximumWeight" : {

"type" : "number",

"description" : "Maximal weight in tons",

"format" : "double"

}

}

},

"Coordinate" : {

"type" : "object",

"properties" : {

"longitude" : {

"type" : "number",

"format" : "double"

},

"latitude" : {

"type" : "number",

"format" : "double"

}

}

},

"Geodata" : {

"type" : "object",

"properties" : {

"wkt" : {

"type" : "string"

},

"coordinates" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/Coordinate"

}

}

}

},

"MobileParking" : {

"type" : "object",

"properties" : {

"type" : {

"type" : "string",

"enum" : [ "HANDY\_PARKEN", "EASY\_PARK", "PARK\_NOW", "PARK\_AND\_MORE", "WIENERNEUSTADTMOBILESPARKEN" ]

},

"isAvailable" : {

"type" : "boolean"

},

"isPartner" : {

"type" : "boolean"

},

"isCoopPartner" : {

"type" : "boolean"

},

"url" : {

"type" : "string"

},

"comment" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/Comment"

}

}

}

},

"MobileParkings" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/MobileParking"

}

},

"PaymentOption" : {

"type" : "object",

"properties" : {

"type" : {

"type" : "string",

"enum" : [ "TICKET", "CLOCK", "QUICK", "MACHINE" ]

},

"isAvailable" : {

"type" : "boolean"

},

"comment" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/Comment"

}

}

}

},

"PaymentOptions" : {

"type" : "array",

"items" : {

"$ref" : "#/components/schemas/PaymentOption"

}

},

"Facilities" : {

"type" : "object",

"properties" : {

"paymentOptions" : {

"$ref" : "#/components/schemas/PaymentOptions"

}

}

},

"Shorttermparking" : {

"type" : "object",

"properties" : {

"header" : {

"$ref" : "#/components/schemas/Header"

},

"addresses" : {

"$ref" : "#/components/schemas/Addresses"

},

"openings" : {

"$ref" : "#/components/schemas/Openings"

},

"facilities" : {

"$ref" : "#/components/schemas/Facilities"

},

"operator" : {

"$ref" : "#/components/schemas/Operator"

},

"prices" : {

"$ref" : "#/components/schemas/Prices"

},

"mobileParkings" : {

"$ref" : "#/components/schemas/MobileParkings"

},

"geoData" : {

"$ref" : "#/components/schemas/Geodata"

},

"maxDuration" : {

"type" : "integer",

"format" : "int32"

},

"displayColor" : {

"type" : "string"

}

}

}

},

"parameters" : {

"etagHeaderParameter" : {

"name" : "If-None-Match",

"in" : "header",

"description" : "Use for ETag caching",

"required" : false,

"style" : "simple",

"explode" : false,

"schema" : {

"type" : "string"

}

},

"demoDataHeaderParameter" : {

"name" : "demodata",

"in" : "header",

"description" : "Use api with demo data",

"required" : false,

"style" : "simple",

"explode" : false,

"schema" : {

"type" : "boolean",

"default" : false

}

},

"paginationStartParameter" : {

"name" : "start",

"in" : "query",

"description" : "Paging: start index",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"minimum" : 0,

"type" : "integer",

"default" : 0

}

},

"paginationCountParameter" : {

"name" : "count",

"in" : "query",

"description" : "Paging: number of elements",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"type" : "integer",

"default" : 10

}

},

"sortingFieldParameter" : {

"name" : "sort",

"in" : "query",

"description" : "Sorting",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"type" : "string",

"enum" : [ "ID\_ASC", "ID\_DESC", "NAME\_ASC", "NAME\_DESC", "CITY\_ASC", "CITY\_DESC", "POSTAL\_CODE\_ASC", "POSTAL\_CODE\_DESC", "STREET\_ASC", "STREET\_DESC", "DISTANCE\_ASC" ]

}

},

"userCoordinatesParameter" : {

"name" : "userCoordinates",

"in" : "query",

"description" : "User coordinates",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"pattern" : "POINT\\(-?(?:\\.\\d+|\\d+(?:\\.\\d\*)?) -?(?:\\.\\d+|\\d+(?:\\.\\d\*)?)\\)",

"type" : "string",

"description" : "POINT in WKT notation (longitude latitude)",

"format" : "wkt-coordinates"

}

},

"includeParameter" : {

"name" : "include",

"in" : "query",

"description" : "Includes the following top level fields:\n\* `ALL`: All top level fields are included.\n\* `LIST\_HEADER`: Include header section for list - `header`\n\* `LIST\_RESULTS`: Include result (entities) in list - `results`\n\* `LIST\_COMPUTED`: Include computed section for list - `computed`\n\* `DETAIL\_HEADER`: Include header sections for entites - `results[].header`\n\* `DETAIL\_COMPUTED`: Include computed sections for entites - `results[].computed`\n\* `DATA`: Include data (entities) - `results[].data`\n\* `DATA\_HEADER`: Include entity `data.header`\n\* `DATA\_ADDRESS`: Include entity `data.address` \n\* `DATA\_OPENINGS`: Include entity `data.openings`\n\* `DATA\_OPERATOR`: Include entity `data.operator`\n\* `DATA\_PRICES`: Include entity `data.prices`\n\* `DATA\_RATINGS`: Include entity `data.ratings`\n\* `DDATA\_ACCESSIBILITY`: Include entity `data.accessible`\n\* `DATA\_FACILITIES`: Include entity `data.facilities`\n\* `DATA\_GEODATA`: Include entity `data.geoData`\n\* `DATA\_TRAFFIC\_INFRASTRUCTURE`: Include entity `data.trafficInfrastructure`\n",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"type" : "string",

"enum" : [ "ALL", "LIST\_HEADER", "LIST\_RESULTS", "LIST\_COMPUTED", "DETAIL\_HEADER", "DETAIL\_COMPUTED", "DATA", "DATA\_HEADER", "DATA\_ADDRESS", "DATA\_OPENINGS", "DATA\_OPERATOR", "DATA\_PRICES", "DATA\_ACCESSIBILITY", "DATA\_FACILITIES", "DATA\_GEODATA", "DATA\_UTILIZATION", "DATA\_TRAFFIC\_INFRASTRUCTURE" ],

"default" : "ALL"

}

},

"clusterParameter" : {

"name" : "cluster",

"in" : "query",

"description" : "Cluster result in computed.",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"minimum" : 0,

"type" : "integer",

"default" : 0

}

},

"facetsParameter" : {

"name" : "facets",

"in" : "query",

"description" : "Add facet result in computed.",

"required" : false,

"style" : "form",

"explode" : true,

"schema" : {

"type" : "boolean",

"default" : true

}

}

},

"securitySchemes" : {

"default" : {

"type" : "oauth2",

"flows" : {

"implicit" : {

"authorizationUrl" : "https://apiint.oeamtc.at/authorize",

"scopes" : { }

}

}

}

}

},

"x-tagGroups" : [ {

"name" : "Reference",

"tags" : [ "entity\_model", "concepts" ],

"description" : "test"

}, {

"name" : "Client Resources",

"tags" : [ "Query", "Translations" ]

}, {

"name" : "CMS Resources",

"tags" : [ "Import" ]

} ]

}

**Beschreibung des ÖAMTC-Datenformats und der Schnittstellen für den Datenabgriff**

Datenbereitstellung

[wird vom ÖAMTC ergänzt, je nach vereinbarter Bezugsmethode: REST-Service od. ftp-Webservice]

Ressource: [wird vom ÖAMTC ergänzt]

Methode: [wird vom ÖAMTC ergänzt]

Authentifizierung: [wird vom ÖAMTC ergänzt]

Datenstruktur / Datendokumentation

Aktualisierungsintervalle

[wird vom ÖAMTC ergänzt, je nach Datenart(en)]

# Anlage 2

**IP-Adressen, mit denen der Datennutzer den Datenabgriff durchführt**

[vom Datennutzer zu ergänzen]

# Anlage 3

**Darstellung der Quellenangabe ÖAMTC in den Ausgabemedien des Datennutzers**

[Screenshot vom Datennutzer in Abstimmung mit dem ÖAMTC zu ergänzen]