



# PSA VOP SERVICE - RULEBOOK

## BASIC RULE-SET

FOR THE PSA VERIFICATION OF PAYEE COMMUNITY

VERSION: 1.2, DATE: SEPTEMBER 2025

## FOREWORD

Dear PSA VoP Service participant,

in collaboration with our participants we are committed to develop a standardized Matching Rule Guidance for the PSA VoP Service community (minor deviations per participant may occur).

In a series of collaborative workshops we already have defined a basic set of matching rules.

If adjustments to these rules are required for the entire community, PSA will organize a coordination meeting with all PSA VoP Service participants. The PSA VoP Service Rulebook will be updated according to the outcome of this meeting.

This document, in its respective valid version, serves as a guideline and overview.

We are looking forward to continue our successful and cooperative partnership!



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# INHALTSVERZEICHNIS

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## CHANGE HISTORY

Version	Author	Date	Description of the changes
1.0	PSA	17.02.2025	Creation of the document
1.1	PSA	02.06.2025	<ul style="list-style-type: none"> <li>- Concretisation</li> <li>- First name options</li> <li>- Annex</li> </ul>
1.2	PSA	01.09.2025	English version

## GLOSSARY

Alias	alternative name
Requested name	Name or identity element from the VoP request
Assigned name	Assigned name is a beneficiary's name accepted by the participant for this account. This may include: account holders, account designations, authorized user, relative parties, signatories, etc. – as determined by the account servicing bank.
BIC	Business Identifier Code
EDS	EPC Directory Service
Single Record Submission	Delivery of the data record matched by the recipient participant using the IBAN provided in the request
EPC	European Payments Council
Full name	Full Name (First Name + Last Name)
IBAN	International Bank Account Number
Identifier	Specific data linked to a specific identity for identification, generated and maintained by an identification system or process and unique within this system or process
Account Master Data Record	Data transferred from the participant to PSA (PSA Data Storage, Single Record Transfer)
LEI	Legal Entity Identifier
Levenshtein Distance	Levenshtein distance measures the minimum number of single-character edits — insertions, deletions, or substitutions — needed to change one string into another.
PSA Data Storage	Database in which the account master data is stored

# 1. DEFINITION OF MATCHING RESULTS

## Term Definition "Assigned name"

The Assigned name is a beneficiary name accepted by the participant for this account. This may include: account holders, account designations, authorized user, relative parties, signatories, etc. – as determined by the participant.

### 1.1 DEFINITION „MATCH“

<b>Description</b>	The name/ID provided is linked to the IBAN provided.
<b>Return code</b>	MTCH (MATCH)

### 1.2 DEFINITION „CLOSE MATCH“

<b>Description</b>	The name provided differs slightly from the assigned names (according to the ruleset).
<b>Return code</b>	CMTC (CLOSE MATCH) + verified recipient name

**Note:** The payment Service provider of the payer informs the payer of the expected beneficiary name. Any warning messages must be made accessible to the payer by the participant.

### 1.3 DEFINITION „NO MATCH“

<b>Description</b>	The name/ID provided is not assigned to the IBAN provided (according to the ruleset).
<b>Return code</b>	NMTC (NO MATCH)

**Note:** The participant must make error details and warnings available to the payer. The payer may still choose to execute the transfer, but does so at his own risk.

### 1.4 DEFINITION „NOT APPLICABLE“

<b>Description</b>	The beneficiary participant is not reachable for the VoP request, no response is received within the defined timeout, or functional errors occur (e.g., in the case of a savings account).
<b>Return code</b>	NOAP (not applicable) Id matching not possible for the responding application for any reason

**Note:** NOAP is either generated by the external participant or by the account servicing bank itself.

## 2. GENERAL NOTES & INFORMATION

### 2.1 MASTER DATA

The normalisation of both the request data and the master data takes place in the PSA VoP Service during the matching process. For this reason, it is crucial for participants to provide the master data as unadulterated as possible.

Participants are expected to provide document-accurate spelling from the KYC process (encoded in UTF-8).

- **Reported accounts always belong to the BIC of the reporting institution!**
- **The participant is responsible for the quality of the data!**
- **No data cleaning is performed within the PSA VoP Service!**
- **The match rate depends on the quality of the data provided!**



### 2.2 QUERY RELEVANCE

If the participant has the option to send (for validation) either a name or an identifier to the PSA VoP Service, PSA recommends choosing the identifier. From PSAs perspective this is due to the fact that the identifier will never result in a Close Match.

## 3. VOP RESPONSE CODES

### 3.1 COMBINATION „IBAN – NAME“

The following response codes are possible for the “IBAN – Name” combination:

- Match
- Close Match
- No Match
- Match / verification check not possible

### 3.2 COMBINATION “IBAN – IDENTIFIER”

The following response codes are possible for the “IBAN – identifier” combination:

- Match
- No Match
- Identification code not supported / known by the responding PSP

**Close Match** is not possible with this combination and therefore not supported. Currently, **LEI** and **BIC** are supported as identifiers.

## 4. DETERMINATION OF THE MATCHING RESULT

### 4.1 PSA VOP SERVICES OPTIONS

Participants have **three options (A, B, C)** for using the PSA VoP Service, which differ in terms of data submission and matching. A fourth option (D) is available to all participants.

If the matching result is determined by the PSA VoP Service, the same rules apply to all options.

#### 4.1.1 OPTION A - DETERMINATION OF THE MATCHING RESULT LEVERAGING PSA DATA STORAGE

The participant submits all relevant account master data to the PSA Data Storage.

When a matching request is received, the account data record required for the current validation is retrieved from the PSA Data Storage and used to perform the matching.

#### 4.1.2 OPTION B - DETERMINATION OF THE MATCHING RESULT VIA SINGLE DATA RECORD ENQUIRY

In this option, the participant submits the specific account master data record needed for the current request directly to the PSA VoP Service upon request and, by this, become a part of a VoP request.

The matching is performed based on the received data record.

#### 4.1.3 OPTION C - OBTAINING THE MATCHING RESULT FROM THE PARTICIPANT

The participant performs the matching and submits the result to the PSA VoP Service.

In this case, the participant is responsible for the matching result.

#### 4.1.4 OPTION D - ROUTING (EDS ROUTING)

If a match is requested for a non-participant, it is forwarded according to the endpoint entered in the EDS.

**Note:** Option D is always active and included in all other options (A, B, and C). At least one of the parties needs to be a member, no routing between two non-members is carried out.

The detailed description of the PSA VoP Service options can be found in the following documents:

- **PSA VoP Service - User Manual and/or**
- **PSA VoP Service Architecture Big Picture**

### 4.2 BASIS FOR DETERMINING THE MATCHING RESULT

The participant's master data record serves as the basis for the matching process. It is compared with the requested name (or identifier) using the rules described in **chapter 5 – General Rules for the PSA VoP Service**.



## 5. GENERAL RULES FOR THE PSA VOP SERVICE

### 5.1 CASE SENSITIVITY

The case is not relevant for matching, i.e. is not case sensitive.

### 5.2 LISTING NUMBERS IN THE NAME TO BE CHECKED

Numbers in the input name are considered.

### 5.3 MODIFICATION OF UMLAUTS AND ACCENTS

The first step in the comparison is to replace characters in order to obtain a uniform basis for the comparison between the input and the account master data.

PSA provides a default for this purpose.

A corresponding table can be found in the appendix.

In addition, it is possible to store a separate list for each participant. If desired by the participant, this list takes precedence.

The [EPC conversion table](#) may serve as a basis for normalisation.

### 5.4 REMOVAL OF NON-ALPHABETIC CHARACTERS

The following characters are replaced by a space character (blank):

˘ ~ @ # \$ % ^ & \* + = | \ / { } ( ) [ ] : . , ; " ' < > ?

### 5.5 ALIAS

For each account the participant may provide one or more aliases.

Each alias from the master data record is used for the matching process, but must be matched exactly during matching process — no Levenshtein distance is applied!

### 5.6 HANDLING OF SALUTATIONS

Salutations (e.g., Herr/Frau, Mr./Mrs., etc.) are removed before the matching process.

They are not relevant for verification and are not used to identify a data record.

A lookup table containing the relevant values is used and is extended if necessary.

A corresponding table can be found in the appendix.

### 5.7 HANDLING OF LEGAL ENTITY TYPES

Company suffixes (e.g. GmbH, KG, AG, LTD, etc.) are not considered during the matching process.

These are not relevant for verification and are not used to identify a data record.

A lookup table containing the relevant values is used and is extended if necessary.

A corresponding table can be found in the appendix.

## 5.8 USE OF TITLES, POSTFIXED TITLED AND OTHER NAME COMPONENTS

Titles (e.g. BA/Bachelor, MA/Master, Dr./Doctor, Prof./Professor, etc.) are removed before the matching process.

They are not relevant for verification and are not used to identify a data record.

A lookup table containing the relevant values is used and is extended if necessary.

A corresponding table can be found in the appendix.

## 5.9 NAME ORDER

(First Name / Last Name vs. Last Name / First Name)

The order of names is only partially flexible - all first names must remain grouped together, and all last names must remain grouped together. Mixing first and last name parts will result in mismatches.

If the account master data provided by the participant contains only the full name, the **last element** in the sequence is always treated as the **last name**.

**Example:** Sophie Luise Kummer Helm → Helm is considered the last name.

If first and last names can be clearly identified in the account master data, a match is achieved when all name components are present.\*

If first and last names cannot be clearly identified, because they were delivered as a single full name, a close match is assumed as long as all name components are present.

\*With regard to first names, the configured variant applies – *see chapter 5.12 First names*

## 5.10 KNOWN NAME VARIANTS SUCH AS TAX OFFICE/PENSION ACCOUNTS (QUICKTABLE)

The Instant Payments Regulation does not support or provide whitelisting, it is necessary to provide as complete (and, if applicable, diverse) “alias-names” as possible.

PSA does not generate a quicktable from the available data, nor does it make it available !

## 5.11 IDENTIFIER

IDs, such as LEI, BIC or Other, must result in either an Exact Match or No Match, a Close Match is not possible.

## 5.12 FIRST NAMES

The banks may choose one of the following three options for matching first names. A difference only arises if more than one first name is available for the person in the master data.

**Please note:** If the name is entered as a full name, the last part of the name will be considered the surname. It is important to bear in mind, that if there are two surnames, this may return an unexpected result!

### 5.12.1 OPTION: ALL FIRST NAMES FOR A MATCH

For a Match, all first names from the master data record must be present in the requested name.  
If a name is missing, a No Match is generated automatically.

With this option, there is no result difference between master data differentiate first names from the name and first names are not differentiated, i.e. name is provided in full name element or in first/last name elements.

Example for delivery as first and last name:

Requested name	Master data first name	Master data surname	Matching result
Hans Heinrich Hase Klein	Hans Heinrich	Hase Klein	Match
Hans Hase Klein	Hans Heinrich	Hase Klein	No Match
Heinrich Hase Klein	Hans Heinrich	Hase Klein	No Match
Hase Klein	Hans Heinrich	Hase Klein	No Match

Example for delivery as full name:

Requested name	Master data Fullname	Matching result
Hans Heinrich Hase Klein	Hans Heinrich Hase Klein	Match
Hans Hase Klein	Hans Heinrich Hase Klein	No Match
Heinrich Hase Klein	Hans Heinrich Hase Klein	No Match
Hase Klein	Hans Heinrich Hase Klein	No Match

### 5.12.2 OPTION: AT LEAST ONE FIRST NAME FOR A MATCH

For a Match, it is sufficient if at least one first name from the master data record is present in the requested name.

Example for delivery as first name and surname:

Requested name	Master data first name	Master data surname	Matching result
Hans Heinrich Hase Klein	Hans Heinrich	Hase Klein	Match
Hans Hase Klein	Hans Heinrich	Hase Klein	Match
Heinrich Hase Klein	Hans Heinrich	Hase Klein	Match
Hase Klein	Hans Heinrich	Hase Klein	No Match

Example for delivery as full name:

Requested name	Master data Fullname	Matching result
Hans Heinrich Hase Klein	Hans Heinrich Hase Klein	Match
Hans Hase Klein	Hans Heinrich Hase Klein	Match
Heinrich Hase Klein	Hans Heinrich Hase Klein	Match
Hase Klein	Hans Heinrich Hase Klein	<b>Match*</b>

\* **According 5.9 Name order** the last part is considered last name, all others first name.

### 5.12.3 OPTION: AT LEAST ONE FIRST NAME FOR A CLOSE MATCH

For a Match, all first names from the master data record must be present in the requested name.

For a close match, it is sufficient if at least one first name from the master data record is present in the requested name.

In addition to the Close Match, the entire actual recipient name is returned with all its first names.

The system identifies the first name from the master data record that is closest to the first name in the requested name.

Example for delivery as first name and surname:

Requested name	Master data first name	Master data surname	Matching result
Hans Heinrich Hase Klein	Hans Heinrich	Hase Klein	Match
Hans Hase Klein	Hans Heinrich	Hase Klein	Close Match
Heinrich Hase Klein	Hans Heinrich	Hase Klein	Close Match
Hase Klein	Hans Heinrich	Hase Klein	No Match

Example for delivery as full name:

Requested name	Master data Fullname	Matching result
Hans Heinrich Hase Klein	Hans Heinrich Hase Klein	Match
Hans Hase Klein	Hans Heinrich Hase Klein	Close Match
Heinrich Hase Klein	Hans Heinrich Hase Klein	Close Match
Hase Klein	Hans Heinrich Hase Klein	<b>Close Match*</b>

\* **According 5.9 Name order** the last part is considered last name, all others first name.

The returned name with this Close Match is Hans Heinrich Hase Klein

## 5.13 LEVENSHTTEIN

The Levenshtein distance indicates how many letters may be added, removed or exchanged.

The permissible distance is related to the length of each name component in the master data.

This distance is applied to the respective name component.

This also applies to each name component of an organisation.

If the application of the Levenshtein calculation results in sufficient proximity, a Close Match is returned.

**Note: This check is not applied to aliases!**

The following specification has been made for the PSA VoP Service:

Length	Distance
1-3	0
4-6	1
7-10	2
11-15	3
>15	4

## Examples:

### PERSON:

*Doris Elisabeth Bergmann*

- Doris has a length of 5 - results in distance of 1
- Elisabeth has a length of 9 - results in distance of 2
- Bergmann has a length of 8 - results in distance of 2

### ORGANIZATION:

*Fiat Chrysler Automobiles*

- Fiat has a length of 4 - results in distance of 1
- Chrysler has a length of 8 - results in distance of 2
- Automobiles has a length of 9 - results in distance of 3

## 5.14 UNIDENTIFIABLE NAME PARTS

Specific treatment of:

### 5.14.1PERSON

No extra components are allowed in the requested name for individuals. Any unidentifiable name parts lead to a No Match.

#### Example:

- Master data: First name "Hans", last name "Ziser"
- Requested name: "Hans Ziser the Great " → results in No Match

### 5.14.2ORGANIZATION

The treatment of an organization's data record depends on whether the essential name component is included in the alias.

#### Alias available:

A Match is returned if the alias-defined key part of the name is present. Any unidentifiable name parts are ignored.

#### Example:

- Master data: Name = "Finanzamt Österreich", Alias = "Finanzamt"
- Requested name = "Finanzamt Stadt Salzburg" → results in **Match**

#### No alias available:

If no alias is defined in the master data and part of the name is considered unidentifiable, it results in a No Match.

#### Example:

- Master data: Name = "Finanzamt Österreich"
- Requested name = "Finanzamt Stadt Salzburg" → results in **No Match**

## 5.15 HYPHEN

The hyphen is not considered during normalisation, but is treated separately for matching first and last names. No special consideration is given to the hyphen in the organisation name.

### 5.15.1 FIRST NAMES

The first name from the account master data is separated from the hyphen by a space. Each part of the name is then compared with the requested name. If the first name from the account master data matches the requested name, the result is determined considering the selected option for the first name - *see chapter 5.12 First names*.

For example, the following five variants result for the first name **Hans-Peter** from the account master data:

- Hans-Peter
- Hans Peter
- Peter Hans
- Hans
- Peter

### 5.15.2 SURNAMES

The hyphen in the surname of the account master data record is also replaced by a space. Unlike with first names, however, all parts of the surname must always be present for a Match.

For example, the following variants result for the surname **Müller-Schmidt** from the account master data:

- Müller-Schmidt
- Müller Schmidt
- Schmidt Müller

## 6. PSA VOP API ERROR-CODES

Error Codes and their description:

Code	Name	Description
200	OK	The request has succeeded.
201	Created	Only for Bulk requests – Ressource has been created
202	Accepted	Status information on a bulk VoP Request Message
400	FORMAT_ERROR	Malformed JSON Bad Request - malformed payload Request Body could not be parsed or otherwise recognised
400 b	TIMESTAMP_INVALID	Timestamp not accepted Bad Request - malformed payload Deviation between timestamp and current time is out of accepted bounds
400 c	UNKNOWN_ERROR	Unspecific error condition Bad Request - malformed payload Request Body could not be parsed or otherwise recognised
401	CLIENT_INVALID	Authorisation failed Unauthorized - not correctly authenticated to perform the request, e.g. no certificate, not accepted certificate type, etc. No certificate or unfitting certificate type used
403	CLIENT_INCONSISTENT	NAN and BIC don't match Forbidden - authorisation issue, certificate not acceptable, e.g. certificate's NAN do not match BIC in request, etc. BIC derived from NAN of certificate doesn't match BIC in request
404	NOT_FOUND	Cannot find the requested resource Not Found - resource not existing, e.g. resource according path in request not existing. Resource is missing or has never existed
409	DUPLICATE	RequestId already in use Conflict - header carry duplicate entry, i.e. request id already used. The request identification is already in use and therefore cannot be accepted
421	MISDIRECTED_REQUEST	Cannot provide information requested Misdirected Request - request was directed to wrong server, i.e. none of the BICs is service member. Requester responder combination unsupported
422	RESOURCE_NOT_FOUND	Resource according Id not found Unprocessable Content - content of request not fitting process requirements, e.g. inconsistent, contradicting or ambiguous. Transmitted resource Id not found among available resource Ids
451	CLIENT_UNKNOWN	NAN not registered Unavailable For Legal Reasons - owner of NAN not supported, e.g. missing agreement may lead to GDPR issues. The NAN given in certificate is not listed in list of supported requester's NANs
500	SERVER_ERROR	Internal error occurred while processing request Internal Server Error - technical problem occurred in the application code or application server preventing request execution. Server reported an error during computing. Technical personal has been informed about this issue

# 7. MATCHING EXAMPLES

Only the data relevant to the matching process is shown in the examples.

## 7.1 LISTING NUMBERS IN THE NAME TO BE CHECKED

### PERSONS

Requested IBAN	Requested name	Alias	First name	Last name	Result	Explanation
AT939463400049416266	Ferien4uns	Ferien4uns	Jessica	Fils	MTCH	Match via alias
AT939463400049416266	Ferienuns	Ferien4uns	Jessica	Fils	NMTC	via alias. No Levenshtein applied; numbers are not normalized
AT939463400049416266	Ferien uns	Ferien4uns	Jessica	Fils	NMTC	Via alias. No Levenshtein applied; numbers are not normalized

### ORGANIZATIONS

Requested IBAN	Requested name	Company name	Result	Explanation
AT874571000049417136	Alpha Solutions	Alpha7 Solutions	MTCH	Match via Levenshtein
AT874571000049417136	Alpha7 Solutions	Alpha7 Solutions	MTCH	Match
AT989463400049416273	BB Systems	B2B Systems	NMTC	Match via Levenshtein not possible - numbers are not normalized
AT719463400049416274	B2B Systems	BB Systems	NMTC	Match via Levenshtein not possible - numbers are not normalized



## 7.2 REMOVAL OF NON-ALPHABETIC CHARACTERS

Requested IBAN	Requested Name	Company name	Result	Explanation
AT599463400049416878	Dubois Fils 1894	Dubois & Fils 1894	MTCH	& will be normalized
AT599463400049416878	Dubois & Fils	Dubois & Fils 1894	NMTC	numbers are not normalized
AT059463400049416880	Der Grosse Donut	Der Grosse "Donut"	MTCH	"" will be normalized
AT329463400049416879	Der Grosse "Donut"	Der Grosse Donut	MTCH	"" will be normalized
AT759463400049416881	GoFast Logistics	GoF@st Logistics	NMTC	GoF@st changed to GoF st Logistics - If a name consists of only three letters, Levenshtein distance is not applied, and the result is No Match.
AT759463400049416881	Go Fast Logistics	GoF@st Logistics	NMTC	GoF@st changed to GoF st Logistics – No Match

## 7.3 ALIAS

Requested IBAN	Requested Name	Salutation	Alias	First name	Last name	Result	Explanation
AT459463400049416257	Nageldesign Wenzl	Frau	Nageldesign Wenzl	Maria	Wenzl	MTCH	Match via alias
AT459463400049416257	Maria Wenzl	Frau	Nageldesign Wenzl	Maria	Wenzl	MTCH	Match via Name
AT189463400049416258	U14w Hockey	Frau	U14w Hockey	Patricia	Burghard	MTCH	Match via Alias
AT189463400049416258	U14w Burghard	Frau	U14w Hockey	Patricia	Burghard	NMTC	Does no match – neither via name nor alias

# 7.4 HANDLING OF SALUTATIONS

Requested IBAN	Requested Name	Salutation	Title	First name	Last name	Result	Explanation
AT359463400049416243	Frau Larsson	Frau	Mag.	Eva	Larsson	NMTC	No first name in requested name, no match
AT359463400049416243	Frau Larsson Eva	Frau	Mag.	Eva	Larsson	MTCH	Match – salutation removed before matching
AT359463400049416243	Herr Orthega	Herr		Leopold	Orthega	NMTC	No first name in requested name, no match
AT359463400049416243	Herr Leopold Orthega	Herr		Leopold	Orthega	MTCH	Match – salutation removed before matching
AT359463400049416243	Frau Mittenhof	Herr		Manfred	Mittenhof	NMTC	No first name in requested name, no match
AT359463400049416243	Frau Manfred Mittenhof	Herr		Manfred	Mittenhof	MTCH	Match - salutation removed before matching – Therefore, it is also not relevant whether the salutation matches the master data.
AT089463400049416244	Monsieur Norma	Herr		Jürgen	Norma	NMTC	No first name in requested name, no match
AT089463400049416244	Monsieur Jürgen Norma	Herr		Jürgen	Norma	MTCH	Match – salutation removed before matching
AT789463400049416245	Mr. John	Herr		Elton	John	NMTC	No first name in requested name, no match
AT789463400049416245	Mr. Elton John	Herr		Elton	John	MTCH	Match – salutation removed before matching
AT789463400049416245	Mrs. Dursley	Frau		Petunia	Dursley	NMTC	No first name in requested name, no match
AT789463400049416245	Mrs. Petunia Dursley	Frau		Petunia	Dursley	MTCH	Match – salutation removed before matching

## 7.5 HANDLING OF LEGAL ENTITY TYPES

Requested IBAN	Requested name	Company name	Legal entity type	Result	Explanation
AT529463400049417004	Sonnenschein Rollos	Sonnenschein Rollos	GesmbH	MTCH	The legal entity type is not mandatory
AT529463400049417004	Sonnenschein Rollos GesmbH	Sonnenschein Rollos	GesmbH	MTCH	Legal entity type available, is not applied
AT529463400049417004	GesmbH Sonnenschein	Sonnenschein Rollos	GesmbH	NMTC	Company name is incomplete
AT259463400049417005	Fischer Dübel	Fischer Dübel	GmbH & Co. OHG	MTCH	The legal entity type is not mandatory
AT259463400049417005	GmbH & Co. OHG Fischer Dübel	Fischer Dübel	GmbH & Co. OHG	MTCH	Legal entity type available, is not applied
AT259463400049417005	GmbH & Co. OHG Fischer	Fischer Dübel	GmbH & Co. OHG	NMTC	Company name is incomplete
AT959463400049417006	Volkswagen Immobilien	Volkswagen Immobilien	GmbH	MTCH	The legal entity type is not mandatory
AT959463400049417006	Volkswagen Immobilien GmbH	Volkswagen Immobilien	GmbH	MTCH	Legal entity type available, is not applied
AT959463400049417006	Volkswagen GmbH	Volkswagen Immobilien	GmbH	NMTC	Company name is incomplete
AT689463400049417007	Vöst	Voestalpine	AG	NMTC	Company name is incomplete
AT419463400049417008	Food Panda	Food Panda	UG	MTCH	The legal entity type is not mandatory
AT419463400049417008	Food Panda UG	Food Panda	UG	MTCH	Legal entity type available, is not applied
AT419463400049417008	UG Food Panda	Food Panda	UG	MTCH	It is not relevant, if legal entity type is at the beginning or at the end

## 7.6 USE OF TITLES, POSTFIXED TITLED AND OTHER NAME COMPONENTS

Requested IBAN	Requested name	title	First name	Last name	Result	Explanation
AT199463400049416240	Mag. Gertrude Haller	Mag.	Gertrude	Haller	MTCH	Match
AT199463400049416240	Magister Gertrude Haller	Mag.	Gertrude	Haller	MTCH	"Magister" will be removed before matching
AT199463400049416240	Mag. Haller	Mag.	Gertrude	Haller	NMTC	No Match – title is not relevant
AT199463400049416240	Ziegler Georg MBA	MBA	Georg	Ziegler	MTCH	Match
AT199463400049416240	Ziegler MBA	MBA	Georg	Ziegler	NMTC	No Match – title is not relevant
AT199463400049416240	Hofrat Reichel Oliver	Hofrat	Oliver	Reichel	MTCH	Match
AT199463400049416240	Reichel Oliver	Hofrat	Oliver	Reichel	MTCH	Match – title is not relevant
AT199463400049416240	Hofrat Reichel	Hofrat	Oliver	Reichel	NMTC	No Match – title is not relevant

## 7.7 KNOWN NAME VARIANTS SUCH AS TAX OFFICE/PENSION ACCOUNTS (QUICKTABLE)

See alias or unidentifiable name parts.

## 7.8 IDENTIFIER

Requested IBAN	Requested name	Company name	Alias	Legal entity type	LEI	BIC	OtherId	Result	Explanation
AT929463400049416284	984500E4AB7A1WZ6LU25	BrightFuture Consulting	BrightFuture	GesmbH	984500E4AB7A1WZ6LU25			MTCH	LEI - exact Match
AT659463400049416285	529400UWB1KH3H5VQN29	EcoWave Technologies			259400UWB1KH3H5VQN29			NMTC	no exact Match
AT979463400049416291	LVOEMFGXXX	Apex Marketing Group	Apex			LVOEMFGXXX		MTCH	BIC - exact Match
AT709463400049416292	LVEOMFGXXX	Harmony Health Services		A.G.		LVOEMFGXXX		NMTC	no exact Match
	ab123zx	Roter Turm Bauspenglerei					ab123zx	MTCH	Exact via Other Id
	ab193zx	Roter Turm Bauspenglerei					ab123zx	NMTC	no exact Match with Other Id

## 7.9 FIRST NAMES

Requested IBAN	Requested name	Full name	First name	Last name	Result	Explanation
AT679463400049416249	D. Urbano		Diana	Urbano	NMTC	Abbreviation of the first name is not allowed
AT409463400049416250	E. Van der Meer		Eliza	Van der Meer	NMTC	Abbreviation of the first name is not allowed
AT139463400049416251	T. Musil		Thomas	Musil	NMTC	Abbreviation of the first name is not allowed
AT839463400049416252	Andi Rippel		Andrea	Rippel	NMTC	Abbreviation of the first name is not allowed
AT569463400049416253	R. Connor		David	Connor	NMTC	Abbreviation of the first name is not allowed
AT299463400049416254	Ludwig Erich Vollhofer		Ludwig Erich	Vollhofer	MTCH	All first names available
AT299463400049416254	Ludwig Vollhofer		Ludwig Erich	Vollhofer	NMTC	Not all first names are available
AT029463400049416255	L. Maria Schneider		Luca Maria	Schneider	NMTC	Abbreviation of the first name is not allowed
AT029463400049416255	B. E. Johansson	Björn Eriksson Johansson			NMTC	Abbreviation of the first name is not allowed

## 7.10 LEVENSHTTEIN

### PERSON

Requested IBAN	Requested Name	Alias	First name	Last name	Result	Explanation
AT249463400049416247	Alexander Hohensteinersdorff		Alexander	Hohensteinersdorff	MTCH	First name: 9, Last name: 18 - exact Match
AT249463400049416247	Alexsander Hohensteinersdorff		Alexander	Hohensteinersdorff	CMTC	1 change in first name – 2 allowed
AT249463400049416247	Allexanter Hohensteinersdorff		Alexander	Hohensteinersdorff	CMTC	2 changes in first name, 2 allowed
AT249463400049416247	Alecksander Hohensteinersdorff		Alexander	Hohensteinersdorff	NMTC	3 changes in first name, 2 allowed
AT249463400049416247	Alexander Hohensteinersdorf		Alexander	Hohensteinersdorff	CMTC	1 change in last name – 4 allowed
AT249463400049416247	Alexander Hohensteinerstorf		Alexander	Hohensteinersdorff	CMTC	2 changes in last name – 4 allowed
AT249463400049416247	Alexander Hohensteinstorf		Alexander	Hohensteinersdorff	CMTC	3 changes in last name – 4 allowed
AT249463400049416247	Alexander Hochensteinstorf		Alexander	Hohensteinersdorff	CMTC	4 changes in last name – 4 allowed
AT249463400049416247	Alexander Hochetnsteinrstorf		Alexander	Hohensteinersdorff	NMTC	5 changes in last name – 4 allowed
AT949463400049416248	Wolf Marianne	Kegelverein Unterhaus	Marianne	Wolf	MTCH	First name:8, Last name:4 - exact Match
AT949463400049416248	Kegelverein Unterhaus	Kegelverein Unterhaus	Marianne	Wolf	MTCH	No Levenshtein check is applied to aliases
AT949463400049416248	Kegeln Unterhaus	Kegelverein Unterhaus	Marianne	Wolf	NMTC	No Levenshtein check is applied to aliases
AT949463400049416248	Kegelverien Unterhaus	Kegelverein Unterhaus	Marianne	Wolf	NMTC	No Levenshtein check is applied to aliases
AT949463400049416248	Maiane Wolff	Kegelverein Unterhaus	Marianne	Wolf	CMTC	Distance first name: 2, Last name distance: 1

## ORGANIZATION

Requested IBAN	Requested Name	Company name	Alias	Result	Explanation
AT089463400049417020	Gustav E. W. Müller	Gustav E. W. Müller		MTCH	Gustav=6; Müller=6 - exact Match
AT089463400049417020	Gustaf E. W. Mühler	Gustav E. W. Müller		CMTC	1 change in each part allowed
AT089463400049417020	Gusdaf E. W. Mühler	Gustav E. W. Müller		NMTC	2 changes in each part are not allowed
AT949463400049417024	Fernández y Asociados	Fernández y Asociados		MTCH	Fernández=9; Asociados=9
AT949463400049417024	Fernandez y Asociados	Fernández y Asociados		CMTC	1 change in each part allowed
AT949463400049417024	Fernandes y Asociatos	Fernández y Asociados		CMTC	2 changes in each part allowed
AT949463400049417024	Vernandes y Assoziatos	Fernández y Asociados		NMTC	3 change in each part are not allowed
AT679463400049417025	O'Connor & Son Ltd.	O'Connor & Son		MTCH	Connor=6, Son=3
AT679463400049417025	O'Connor & Sohn Ltd.	O'Connor & Son		NMTC	1 change in Son is not allowed
AT679463400049417025	O'Conner & Son Ltd.	O'Connor & Son		CMTC	1 change in Connor is allowed
AT679463400049417025	O'Konnar & Son Ltd.	O'Connor & Son		NMTC	2 changes in Connor are not allowed
AT409463400049417026	Popey Software	Popey Software	popey	MTCH	Popey=5; Software=8
AT409463400049417026	Popey	Popey Software	popey	MTCH	Match via Alias
AT409463400049417026	Popei	Popey Software	popey	NMTC	No Levenshtein check is applied to aliases
AT409463400049417026	Popei Software	Popey Software	popey	CMTC	Popei with 1 change is allowed

## 7.11 UNIDENTIFIABLE NAME PARTS

Different handling of:

### PERSON

Requested IBAN	Requested Name	Alias	Title	First name	Last name	Result	Explanation
AT079463400049416359	Thomas 'The One and Only' Mayer			Thomas	Mayer	NMTC	Too much unidentifiable input

### ORGANIZATION

Requested IBAN	Requested Name	Company name	Alias	Result	Explanation
AT439463400049416875	Finanzamt Landstraße 1030 Wien	Finanzamt Österreich	Finanzamt	MTCH	A Match is returned if at least the relevant part of the name, as defined in the alias, is present. Unidentifiable name parts are ignored.
AT439463400049416875	Finanzamt Landstraße 1030 Wien	Finanzamt Österreich		NMTC	No alias is provided that identifies a relevant part of the name – therefore, No Match



## ANNEXES

ANNEX PSA VoP Service\_Salutation\_v1.2  
ANNEX PSA VoP Service\_DefaultConversionTable\_v1.2  
ANNEX PSA VoP Service\_DefaultConversionTable\_csv\_v1.2  
ANNEX PSA VoP Service\_Gesellschaftsformen\_Legal Form\_v1.2  
ANNEX PSA VoP Service\_Titel\_v1.2