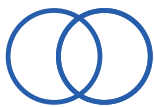


## TL Match

- > Fast customer search, fault-tolerant
- > Consolidate customer data from different sources
- > Duplicate search and consolidation



## Optimal customer search with TL Match

### Duplicate matching and address cleansing for address lists and customer data

Well maintained address lists and customer master data are the basis for successful marketing and sales activities. In addition, an error-free address database is decisive for meaningful analyses and statistics. This is the only way to make operational and analytical decisions that drive your business forward. Therefore, it is important to check duplicates regularly in order to find duplicates and clean up addresses. With TOLERANT Match you will find these duplicates automatically, accurately and fault-tolerantly.

### Combine customer data from different sources in a fault-tolerant way

The legal requirements for data protection make it increasingly difficult to use external data sources for customer data. All the more important is the high data quality of your own address databases. So you can effectively utilize and use your customer data. But the volume of data will inevitably always be bigger. And often customer data has to be stored in different systems or databases in parallel, and must be synchronized. With TL Match you can bring data from different sources very simple and duplicate-free together.

### Find accurately duplicates with TOLERANT Match

TL Match finds what belongs together. The easy-to-use software works accurately and fault-tolerantly. Powerful search algorithms find data records that fit

together, already during data entry, but also during subsequent address cleansing or a comparison from several sources. TOLERANT Match's fault-tolerant search takes spelling or typing errors into account for names and addresses as well as different spellings. Furthermore you can always adapt TL Match to your needs and requirements.

For best results and duplicate-free address lists.

## Determine the search sharpness



1. Max Mayer \*\*\*\*\*



1. Max Mayer \*\*\*\*\*  
2. Max Maier \*\*\*\*  
3. Max Mayr \*\*\*



1. Max Mayer \*\*\*\*\*  
2. Max Maier \*\*\*\*  
3. Max Mayr \*\*\*  
4. Maxi Mayer \*\*  
5. Maximilian Mayr \*\*

# Application areas TL Match

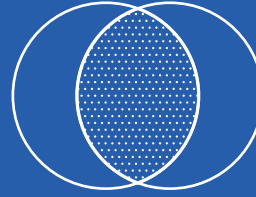
Max Mayerl



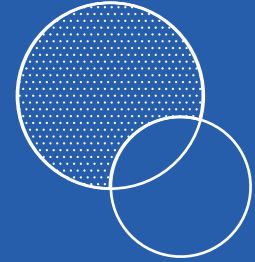
Find customers quickly with data entry



Keep your customer base free of duplicates



Merging data sets



Remove negative lists from stocks

## What TOLERANT Match does for you

- > Fast, fault-tolerant customer search in ERP and CRM systems or Internet applications and web shops
- > Deduplication of data sets
- > Consolidation of data from different sources
- > Data cleansing and consolidation before data migrations
- > Comparison of campaign participants with exclusion lists

## Your advantages

- > During recording and researching you can quickly find the customers you are looking for
- > You save time with customer registration
- > You avoid approaching customers multiple times in campaigns
- > You get a correct, consistent view of your customers in analyses and decisions

## What you need for TOLERANT Match

- > Server with 64-Bit Architecture (Multi-Core)
- > Operating system Linux, Solaris or Windows server
- > Operation on virtual machines and container environments is possible
- > Min. 1 GByte main memory
- > Min. 5 GByte hard drive space
- > Integration of a REST web service into your applications for service-based use
- > Input and reference data as CSV files for batch adjustments
- > The concrete sizing (CPU Cores, main memory, Storage) and, if necessary, required HA clusters are dependent on the specific task

**CONCLUSION:** TL Match offers you all the functions you need for a robust, fast and intelligent duplicate identification and customer search in your systems and applications. It can be precisely adapted to your requirements and tasks.

## Some examples

Data record	Name	Street	Postal code	City
Query	Alex Schepanski	Heilbronner Str. 20		Stuttgart
Result	Alexander Szczepansky	Heilbronner Str. 17	70191	Stuttgart
Query	Christina Maier	Bachstr. 1		Weissach
Result	Kristina Meyer	Bachstr. 1	71287	Weissach