

DOKS[®] Sanctions API

For a great amount of users we offer a modern interface service that can be easily connected to different kinds of information systems or CRM. It can be used to outsource all the complicated and high-maintenance steps that the implementation of sanctions list management requires.

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TECHNICAL INFORMATION



The DOKS Sanctions API technology has been implemented utilising the REST principle, which is a method to build interface architecture based on HTTP. The JSON format is used as the mode of data transfer.

We are committed to a high standard information security and privacy protection. Our services are designed to meet the requirements of the digital accessibility on high level and our services are available simultaneously for a great amount of users. Our high-quality technical team will take care of the whole introduction of API.

- Comprehensive internal process of information security
- Regular audits by an independent operator
- All data stored in EU
- Data exchange always encrypted
- High availability and SLA
- Short latent phase
- High-quality technical team

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UP-TO-DATE SANCTIONS LISTS

SANCTIONS

- ✓ KRP
- ✓ EU
- ✓ UK
- ✓ OFAC

DOKS Sanctions API will take care of updating and commensurating of sanctions lists by automatic and scheduled process.

- Asset freezing decisions of the Financial Intelligence Unit at the National Bureau of Investigation
- Sanctions imposed by the Council of the European Union
- Sanctions imposed by the UN Security Council on individuals and entities
- The UK Office of Financial Sanctions Implementation (OFSI) of HM Treasury on individuals, groups and entities which are the object of financial sanctions
- Sanctions imposed by the Office of Foreign Asset Control (OFAC) of the US Department of Treasury

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LEADING ALGORITHM OF MATCHING NAMES



DOKS Sanctions API finds effectively and accurately:

- Maximizes the amount of relevant matches
- Minimizes the amount of false positive matches which significantly reduces the need of the manual work.
- The matching percent of an individual match helps to evaluate the validity of the specific match. Compares the names in 13 different ways.
- DOKS Sanctions API commensurates all the information on the different sanctions lists and offers a quick and effective way to solve the relevancy of a match. (Principal name, aliases, former names, spelling differences, gender, title, date of birth, nationality, domicile, additional details).
- Used by (i.a.) customs of USA and GB.

Phonetic similarity	Jesus <> Heyzeus <> Haezoos
Spelling differences	Abdul Rasheed <> Abd al-Rashid
Nicknames	William <> Will <> Bill <> Billy
Missing spaces & hyphens	MaryEllen <> Mary Ellen <> Mary-Ellen
Titles & Honorifics	Dr. <> Mr. <> Ph.D
Missing components	Phillip Charles Carr <> Phillip Carr
Out-of-order components	Diaz, Carlos Alfonzo <> Carlos Alfonzo Diaz
Initials	J. E. Smith <> James Earl Smith
Split database fields	Dick Van Dyke <> Dick Van . Dyket
Multiple languages	Mao Zedong <> 毛泽东 <> 毛澤東
Similar names	Eagle Pharmaceuticals, Inc. <> Eagle Drugs, Co.
Semantic similarities in different languages	Nippon Telegraph and Telephone Corporation <> 日本電信電話株式会社

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DIFFERENT SEARCH METHODS



- Search by name (the easiest and simplest method)
- Search by a Nordic business ID; searches the official names, beneficial owners (FI, SE, DK), responsible persons (FI, SE, DK, NO) based on the business ID and creates a sanction list query. The found names can be saved for a later monitoring.
- Scheduled or in realtime; easy to use for realtime processes as well as in continuous background processes.