

THOMSON REUTERS OPEN PERMID

RELEASE NOTES

VERSION R2.3

Jan. 9th, 2017



Contents

New and Enhanced Features	1
PermlD.Org Site Revamp	2
Organization Search by Website	3
Example 1: Search in PermlD UI	3
Example 2: Search API	4
Known Issues	5

New and Enhanced Features

This release includes the following new features and enhancements:

- [PermlD.org Site Revamp](#)
- New Search & Matching features:
 - [Organization Search by website](#)
 - Search Context name fix: The “SDCID” context code is now used instead of “CIDGEN”, as it reflects the actual name more accurately.



PermID.Org Site Revamp

We've redesigned the PermID.org web site to be more stylish and user-friendly. We've kept the same powerful set of tools, while adding more visuals and more information about PermID's data and services.

Come and enjoy the new user experience at <https://permid.org>.

The screenshot shows the PermID.org website homepage. At the top, there is a dark navigation bar with 'DISCOVER THOMSON REUTERS' on the left, 'REGISTER' and 'LOGIN' on the right, and 'the answer company THOMSON REUTERS' and 'OPEN PERMID' in the center. Below this is a secondary navigation bar with 'Overview' (highlighted), 'Entity Search', 'Record Matching', 'Tagging', and 'Developer Community'. The main content area features a large hero image of a city skyline with the headline 'PermID: Connecting Data to the World'. A search bar is positioned below the headline with the placeholder text 'Search for entity by name, ticker or RIC (Reuters Instrument Code)'. A quote from Ben Tesch, Creative Director of Breaking News, is displayed: 'A huge advantage of Intelligent Tagging is that this objective solution decides what terms are in the content. It's disambiguating terms in there as well.' Below the quote is a 'REGISTER NOW' button. At the bottom of the hero section are Creative Commons icons. Below the hero section is a 'What is PermID?' section with a paragraph of text and a 'Click here' link. This is followed by a 'Looking for more tools?' section with four service tiles: 'Record Matching' (Match your own entity lists.), 'Tagging' (Tag your unstructured content.), 'Entity Data Download' (Retrieve TR entity data.), and 'Developer Community' (Design. Code. Build. Innovate.).

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Organization Search by Website

R2.3 allows you to search for an organization by its website URL.

Note: Search results for a query by website return only Organization entities (not Instrument or Quote entities).

Syntax specification:

You can search for the URL only within the Organization's website field by specifying the "website" context value, or in all Organization fields by specifying no context value. Specifying the context value is the recommended option; otherwise results may include organizations whose name is similar to the website URL you supplied.

- **With context:** q=website:http://www.microsoft.com (**the recommended option**)
- OR -
- **Without context:** q=http://www.microsoft.com

Example 1: Search in PermID UI

The screenshot shows the Thomson Reuters PermID search interface. At the top, there is a navigation bar with the Thomson Reuters logo and 'the answer company' tagline. Below this is a search bar containing the query 'website: https://www.microsoft.com'. The search results are displayed below the search bar, showing 'Search Results for "website: https://www.microsoft.com"'. The results are categorized by entity type: ALL RESULTS (43), ORGANIZATION (43), INSTRUMENT (0), and QUOTE (0). The results are sorted by Relevance. The first five results are listed under the 'Organization' category, each with a company name, a brief description, and a PermID URI.

Organization	PermID URI
Microsoft Corp Company publiclyHeld https://www.microsoft.com/en-us/	https://permid.org/1-4295907168
Microsoft Canada Inc Company http://www.microsoft.com/canada/media/default.aspx	https://permid.org/1-4298148280
Microsoft Development Center Copenhagen ApS Company http://www.microsoft.com/danmark/mdcc/default.mspc	https://permid.org/1-4296064075
Microsoft Corporation (India) Pvt Ltd Company http://www.microsoft.com/india/msindia/msindia_aboutus_indiacorp.aspx	https://permid.org/1-4296797797
Microsoft Japan Co Ltd Company http://www.microsoft.com/ja-jp/	https://permid.org/1-4296405770

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Example 2: Search API

Query:

GET <https://api.thomsonreuters.com/permid/search?q=website:http://www.microsoft.com&format=json&access-token=<your token>>

Response:

```
{
  "result": {
    "organizations": {
      "entityType": "organizations",
      "total": 43,
      "start": 1,
      "num": 5,
      "entities": [
        {
          "@id": "https://permid.org/1-4295907168",
          "organizationName": "Microsoft Corp",
          "orgSubtype": "Company",
          "hasHoldingClassification": "publiclyHeld",
          "hasURL": "https://www.microsoft.com/en-us/"
        },
        {
          "@id": "https://permid.org/1-4298148280",
          "organizationName": "Microsoft Canada Inc",
          "orgSubtype": "Company",
          "hasURL": "http://www.microsoft.com/canada/media/default.aspx"
        },
        {
          "@id": "https://permid.org/1-4296064075",
          "organizationName": "Microsoft Development Center Copenhagen ApS",
          "orgSubtype": "Company",
          "hasURL": "http://www.microsoft.com/danmark/mdcc/default.mspcx"
        },
        {
          "@id": "https://permid.org/1-4296797797",
          "organizationName": "Microsoft Corporation (India) Pvt Ltd",
          "orgSubtype": "Company",
          "hasURL": "http://www.microsoft.com/india/msindia/msindia_aboutus_indiacorp.aspx"
        },
        {
          "@id": "https://permid.org/1-4296405770",
          "organizationName": "Microsoft Japan Co Ltd",

```



```
        "orgSubtype": "Company",
        "hasURL": "http://www.microsoft.com/ja-jp/"
    }
]
},
"instruments": {
    "entityType": "instruments",
    "total": 0,
    "start": 1,
    "num": 0,
    "entities": []
},
"quotes": {
    "entityType": "quotes",
    "total": 0,
    "start": 1,
    "num": 0,
    "entities": []
}
}
```

Known Issues

- Entity pages – the “View RDF” option is blocked by default by some of the Ad Block browser extensions.
- Search results page – in some of the search queries, we encountered pagination issues within the “All results” tab.
- Safari browser – in order to download documents, you should right click and select the “Download linked file” option.
For example – In the Record Matching page, right-click on the **Download Template** link, then click **Download Linked File** or **Download Linked File As**.





Record Matching

The Record Matching service allows you to match your own entity data to Thomson Reuters' identifiers.

SETUP

Choose a file type

Organization Instrument Quotation

Download ons

Upload

Browse...

Matches

- Open Link in New Tab
- Open Link in New Window
- Download Linked File
- Download Linked File As...
- Add Link to Bookmarks...
- Add Link to Reading List
- Copy Link
- Share
- Services

