

TED REUSERS NEW FEATURES BASED ON THE LATEST UPDATES OF EFORMS

TED-together, C.Greco, 03/12/2024

Agenda

- eForms Latest update (encoded in SDK 1.12)
- eForms Next update (encoded in SDK 1.13)
- TED search API 2 URLs for the same endpoint
- Fair usage policy
- Additional information



eForms - Latest update (encoded in SDK 1.12)

- TED system can publish eForms SDK 1.12 since 24/09/24
- eForms SDK 1.12 introduced:
 - FSR Foreign Subsidies Regulation (EU) 2022/2560;
 - Updated exclusions grounds;
 - Updated selection criteria.
- On the TED website:
 - 5 new search fields have been introduced.



eForms - Next update (encoded in SDK 1.13)

- TED system is planned to publish eForms SDK 1.13 by mid February 2025.
- eForms SDK 1.13 introduced:
 - 6 new eForms: E1, E2, E3, E4, E5 and E6;
 - IPI International Procurement Instrument, Regulation (EU) 2022/1031;
 - Energy Efficiency Directive (EU) 2023/1791;
 - New review section;
 - NUTS classification 2024.
- On the TED website:
 - 42 new search fields will be introduced;
 - Search based on the "place of performance" will be based on NUTS classification 2024.



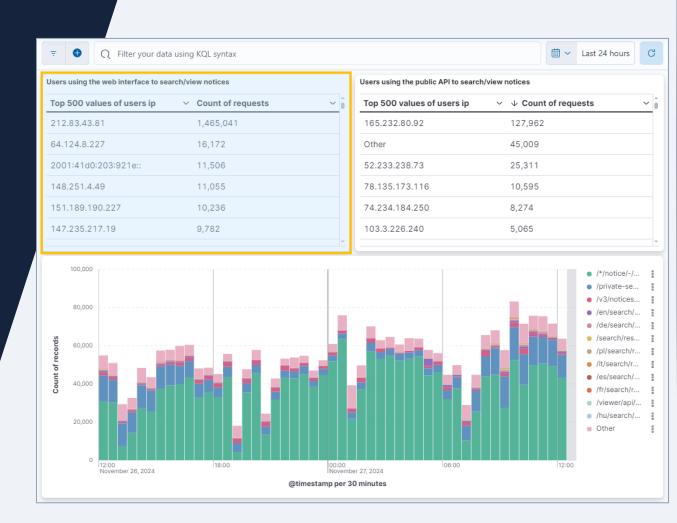
TED search API – 2 URLs for the same endpoint

- The Publications Office plans to unify and simplify access to TED APIs (TED Reception, Validation, Visualisation and Search APIs) under a single domain named api.ted.europa.eu
- Due to this, TED Search API can be accessed via the 2 following URLs:
 - Primary URL: https://api.ted.europa.eu/v3/notices/search
 - Secondary URL: https://tedweb.api.ted.europa.eu/v3/notices/search
- The secondary URL is already available and can be used in case the primary URL is not available.



Fair usage policy (1/3)

- The Data consumed by technical users* to search or view notices comes from:
 - more than **90% via web interface**
 - But less than 10% via the public API
- * A technical user is a "bot" designed to automatically extract data from websites





Fair usage policy (2/3)

- The architecture of the TED portal has been designed as follows:
 - The Web pages are fully powered by a CMS enabling a better and tailored user experience. This CMS is efficient within a specific range of loads.
 - A dedicated public API to search notices and direct link to download their contents is efficient and scalable.

On this basis, the Publications Office strongly recommends that technical users must use the public API to benefit from performance and scalability and to leave CMS resources available to "human users".



Fair usage policy (3/3)

- To enable as many users as possible to access our services we defined HTTPS usage thresholds in the TED portal.
- The table below displays the HTTPS usage thresholds in the TED portal.

Operation	TED portal
Visualize or download notices from a single IP	600 visualizations or downloads in less than 6 minutes
HTTP Requests	700 requests in the last minute
Download daily or monthly Packages HTTPS Service	3 concurrent downloads

To reduce the data usage for technical users searching or viewing notices via the web interface, the Publications Office plans to implement new rules



Additional information

- <u>Developers' corner: APIs for your own integration</u>
- Get Help and Answers on TED
- TED Search API Swagger UI



THANK YOU

Contact: TED Helpdesk - Get the help you need



© European Union 2024

Unless otherwise noted the reuse of this presentation is authorised under the <u>CC BY 4.0</u> license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders.

