

- · PCs, laptops, tablets, smart phones
- · Light and user-friendly portable apps Responsive web design



- · Advanced search options
- · Interconnectivity

One single tool

- User-friendly and improved look & feel
- · Fast editing (predictive typing)



- Follow users' needs and wishes
- · Add new features for terminologists
- Make the application transparent for translators and accessible
- Have new data available in real time



- help meeting users' needs make applications out of date

Meet modern standards to attract more users, improve usability, care about accessibility and quality, increase the ROI and build on cooperations!



- Quicker indexation of data (i.e. availability)
- From e-mail to fora for centralised information exchange and information pushed
- Accessibility aspects taken into account









for a sharing of resources. practices and expertise

- from external users
- via e-mail analysis, dispatch and pro-

- through JIAMCATT (International Annual Meeting on Computer-Assisted Translation and Terminology) which intends to enhance exchanges among languages services of international organizations and national bodies in order to promote the pooling of the partners' terminology electronic form
- some collaborative work (e.g. COP21)

Cooperation proposals



From the Large Termology to IATE 2

or when technologies are agents of change and means to improve users' satisfaction



From IATE to IATE 2

Denis Dechandon IATE Tool Manager Translation Centre for the Bodies of the European Union

EVOLUTION 2003 vs. 2016

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- Light and user-friendly portable apps
 - Responsive web design



- Advanced search options
- Interconnectivity
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- Follow users' needs and wishes
- Add new features for terminologists
- Make the application transparent for translators and accessible to more users
- Have new data available in real time



Technologies...

- create new needs
 help meeting users' needs
- make applications out of date help attracting and retaining users

Meet modern standards to attract more users, improve usability, care about accessibility and quality, increase the ROI and build on cooperations!

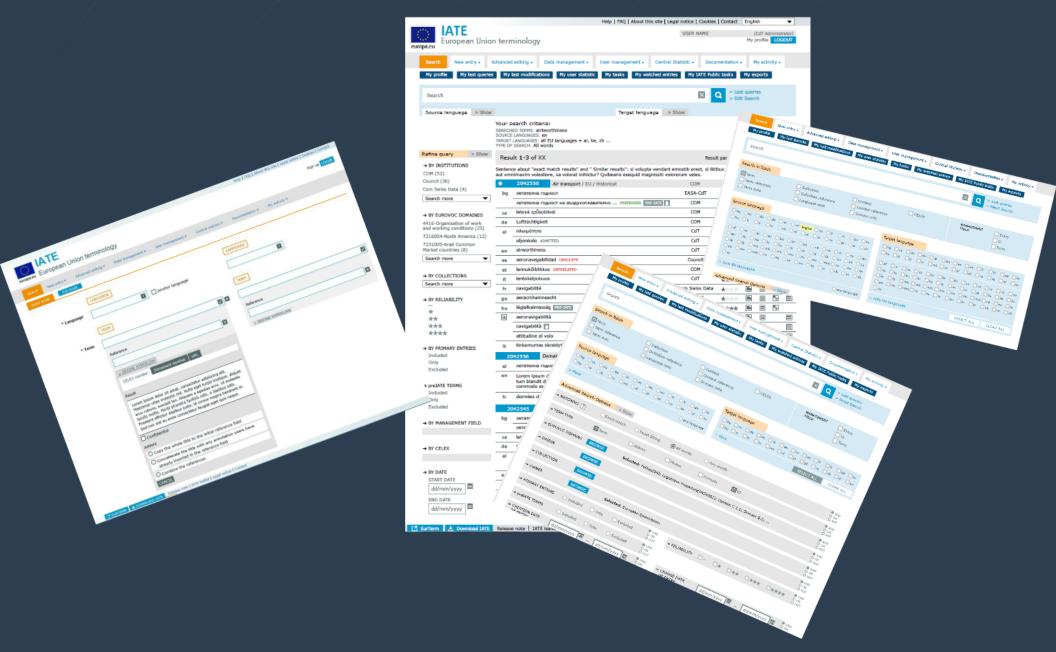


FEATURES

A well-known name for an improved and brand new tool

- Better look and feel, easier and lighter interface
- · Login made easier (automatic authentification integration)
- Quicker indexation of data (i.e. availability)
- Enhanced collaboration and interoperability (APIs, webservices)
- From e-mail to fora for centralised information exchange and information pushed to users
- Accessibility aspects taken into account
- Responsive design

- Simplified use of the tool:
 - Contextual help (with extracts from IATE Handbook)
 - Search options adapted to profile
 - User statistics and central statistics
 - More transparent way to feed IATE
 - Quicker data feeding and modification
 - Clearer display of non-validated data and more prominent display of "last modification date"
 - Wider search possibilities via full-text search
 - Early duplicate detection mechanism and enhanced data validation
 - Terminology project coordination module
 - Watch entries mechanisms and quick reporting of problematic content



Technologies taken on board for IATE 2

New front-end and back-end technologies selected so as to allow IATE 2 to be built based on a microservices architecture:

Back-end: Java 7, REST, JMS, SQL

Front-end: AngularJS (for a more reactive and responsive application)

Data Storage: Oracle Database

Search feature: ElasticSearch

Application Server: Weblogic

Outdated for this project

Back end: JAVA Struts framework v1.x, MVC framework currently fully outdated.

Front end: Servlets / JSP / JSTL / Struts taglibs/ mixed with HTML and CSS Sometimes all in one page. A complete outdated way to build pages. Too heavy to maintain.

Searching: Oracle Text



- · Collaborative platform
- · Networked and multi-user
- Knowledge sharing
- Assets sharing · Collaboration on projects
- Information tool
- Language wikis Contact lists (EU terminologists and other experts)
- · Collection of (EU and non-EU) assets
- · (Eu and international) Terminology events calendar



COLLABORATION BETWEEN LINGUISTS

- Feed equivalents into the database on the fly

language terminologists

- · Validate inserted data by translators in their respective institutions
- (native language)
 Terminology work assigned by central terminology services
 Update data fields

and central terminologists

- Terminology work coordination (all EU languages)
 Identification and consolidation of existing duplicates (entry level)



COLLABORATION WITHIN IATE

- Thread per entry, language and term
- · Queries to relevant language terminologists
- · Consolidation tasks assigned directly in IATE (no e-mails, no attachments)
- Direct communication in IATE 2 (no e-mails)



IATE MANAGEMENT GROUP & TASK FORCES

Various Task Forces, several annual meetings, communication through EurTerm, terminology meetings

Data Clean-Up Task Force

Various strategies, approaches to a semi-automatic clean-up, integration of IATE data in CAT tools, better quality

IATE Handbook Task Force

Revision and update of the IATE Handbook, sharing of best practices

Basics are kept but IATE is about to enter a new era



COLLABORATION WITHIN IATE

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A DEDICATED TOOL, EurTerm

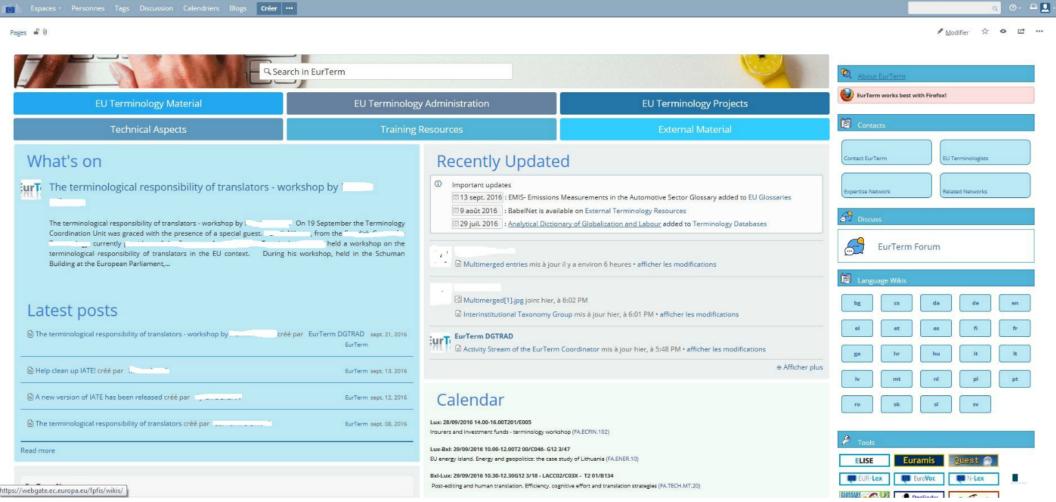
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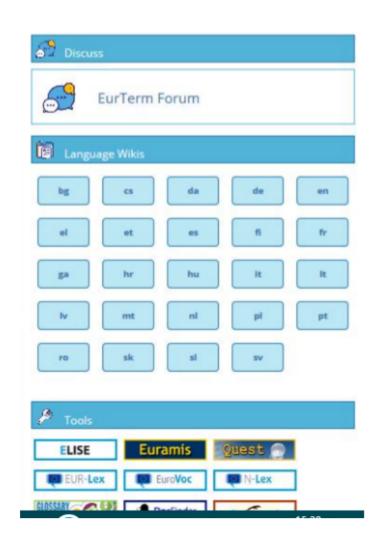


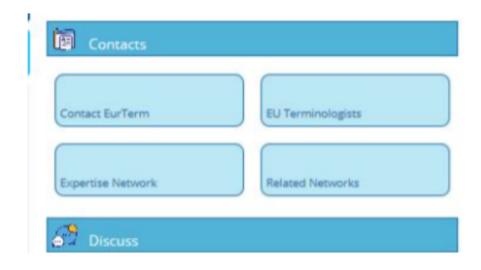
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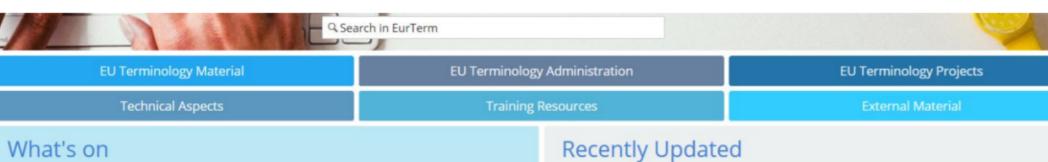


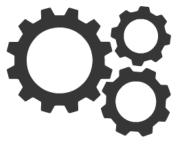












COLLABORATION BETWEEN LINGUISTS

Translators

Feed equivalents into the database on the fly

language terminologists

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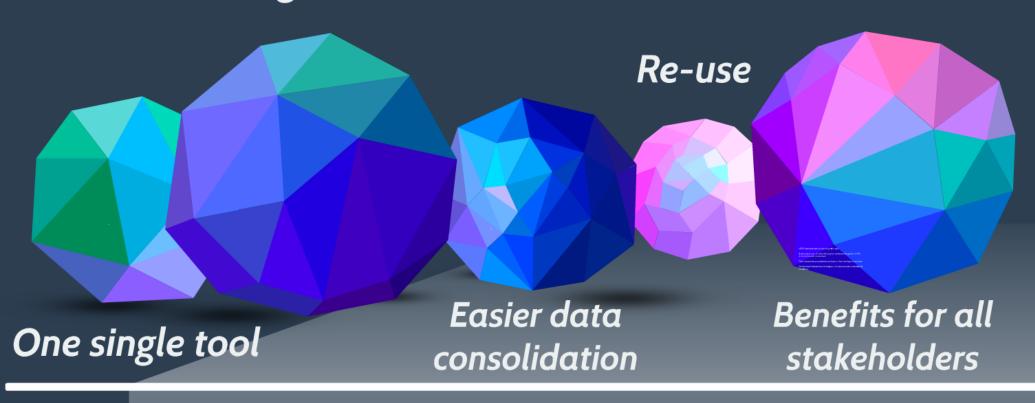
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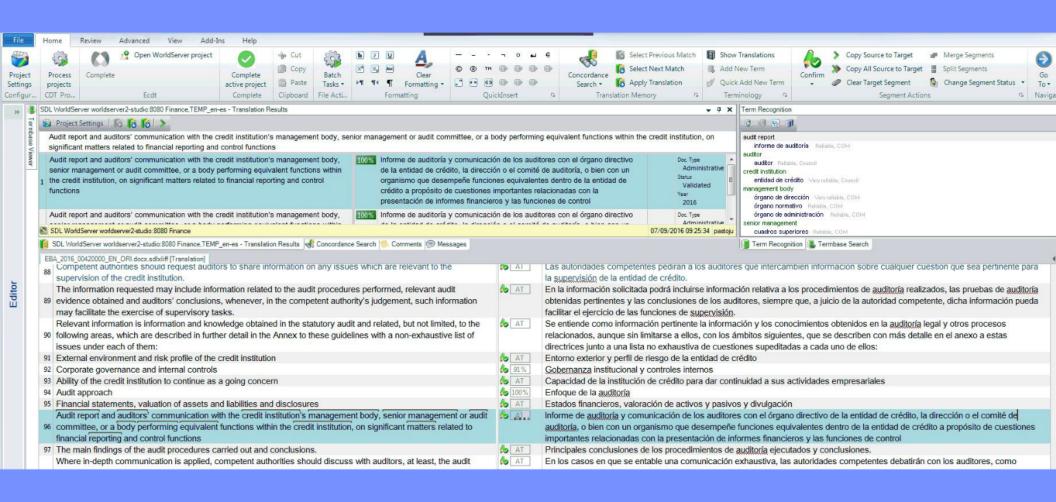
RETURN ON INVESTMENT

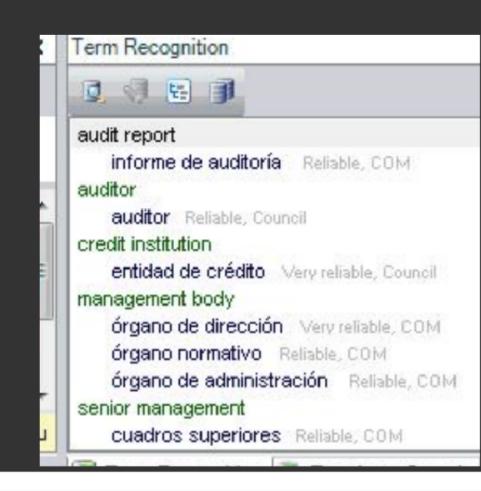
Easier feeding & maintenance



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Audit approach

Financial statements, valuation of assets and liabilities and disclosures

Audit report and auditors' communication with the credit institution's management body, senior management or audit committee, or a body performing equivalent functions within the credit institution, on significant matters related to financial reporting and control functions

The main findings of the gudit are codured corried out and conclusions

IATE Extract and web services for public users

Systematic re-use of content through an enhanced integration of IATE data into the CAT environment

Data interactively accessible by translators in their working environment

Entries shared between terminologists, in-house translators and external translators



External collaborations

Conferences

 for a sharing of resources, practices and expertise

External feedback

- from external users
- via e-mail
- analysis, dispatch and processing

International organisations

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Universities

- · Cooperation proposals
- Collaborative work
- Traineeships

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Collaborative work

Traineeships



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Easier data

consolidation







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