

MyTerm

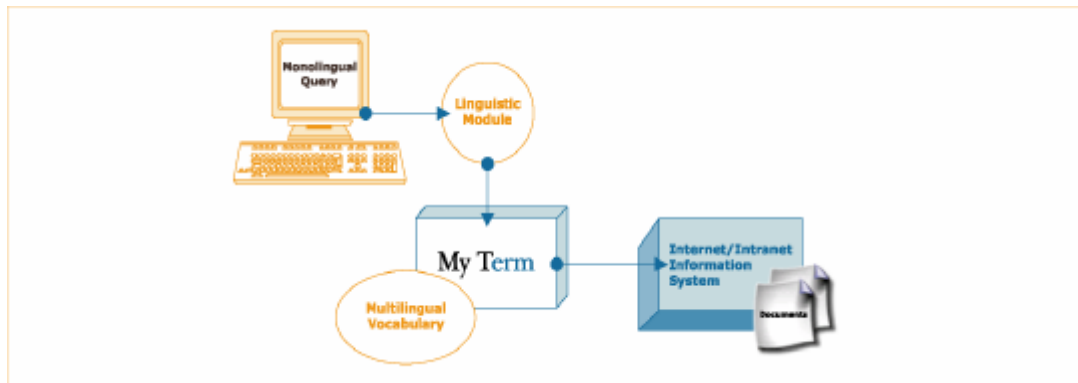
Consultation of multilingual documents: MyTerm[®] Enterprise

Why is multilingual access to databases a major stake for companies?

At present, a company manages large quantities of specific documents (technical manuals, commercial documentation, etc.) in several working languages. We must therefore have a tool which enables us to find all such documents, whether they are in English, French or another language and whatever language in which the search is made. The increase in the volumes of information to be processed, due to the quantity of sources available, the wide range of internal requests and different language versions, makes the processing and management of information difficult and costly.

my-xML offers MyTerm[®] Enterprise, a tool for the interrogation of mono and/or multilingual contents. This product has the functional pluses which fit your needs.

MyTerm[®] Enterprise is a linguistic analysis engine which is used for the interrogation of monolingual and/or multilingual databases. The API is interconnected between the user interfaces and the databases to be consulted. MyTerm[®] Enterprise interfaces with all search engines or databases on the market (for example: Verity, Exalead, Hummingbird, Oracle, MS-SQL, DB2...) and is easily integrated in the company's existing information systems.



MyTerm[®] Enterprise uses the following techniques for the analysis of queries:

- ✓ *Cross-language* to enable users to find documents stored in different languages even if the language of the query is not one of the languages used in the documents. For example, from the query "olympic games", MyTerm[®] Enterprise can find documents which contain the words "jeux olympiques", "juegos olímpicos", etc.
- ✓ *Linguistic extension* to enable users to find documents close to the terms of their query. This is possible thanks to the MyTerm[®] Enterprise vocabulary representation model which enables it to handle synonyms (Burgomaster ⇔ Mayor), acronyms (MRO ⇔ Maintenance and Repair Organisation...), associations of ideas (school ⇔ teacher), etc.

