

PITSS.CON Multi-Language

Data Sheet

PITSS.CON Multi-Language is the ideal foundation for internationalization of Oracle Forms applications. With PITSS.CON, you can dramatically reduce maintenance efforts, speed time-to-market, and ensure complete transparency to the end user for multi-language applications.

Enabling one single source for all target languages, PITSS.CON Multi-Language automatically generates the complete infrastructure necessary to support multiple languages. New languages can be rapidly added, with no impact on languages already in use. Translations can be performed interactively, imported from external translators, or generated dynamically using commercial translation Web services.

Benefits

PITSS.CON Multi-Language automates the otherwise tedious efforts to maintain Oracle Forms applications in multiple languages. With PITSS.CON, your organization will benefit from:

- Efficient, automated internationalization of applications
- Faster time-to-market for new applications and functionality in multiple languages
- Reduced development and maintenance effort for internationalized applications
- Error-free multi-language generation

Key Features

Internationalization of Oracle Forms Applications

In today's global marketplace, many organizations face the challenge of delivering and supporting their Oracle Forms applications in different languages. PITSS.CON Multi-Language dramatically reduces the effort required to create and maintain internationalized Oracle Forms applications. With one single source, PITSS.CON Multi-Language automatically generates the complete infrastructure to enable dynamic change of the end user language without any application changes.

Single and Multi-Byte Character Sets

PITSS.CON Multi-Language supports the same languages as Oracle Forms, including single and multi-byte character sets. With PITSS.CON, one application can support both single and multi-byte character set languages – with no application changes required. For instance, one single source can enable both English and Asian languages such as Chinese or Taiwanese to be used for the same application.

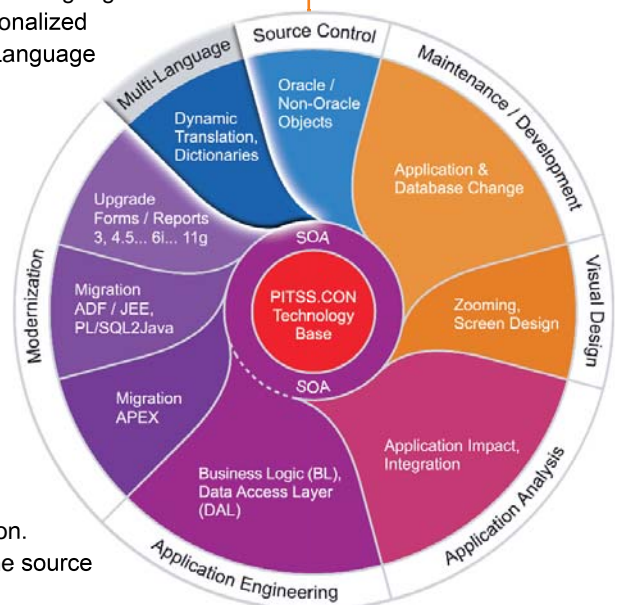
Easy, Tool-Based Translation of all Application Objects

PITSS.CON Multi-Language supports the entire application translation process. It lists all titles, item prompts, and messages requiring translation. The translator can then interactively translate object by object, storing the source and target language translations in the PITSS.CON Repository.

In addition to interactive translation, PITSS.CON offers export/import facilities for outsourcing the translation to external agencies and enables dynamic generation using commercial translation Web services available on the Internet.

At-a-Glance

- Automatic identification of all text objects to be translated
- Tools-based translation of all relevant text portions
- Optional import/export to allow external translation
- Dynamic translation via external commercial Web services
- Automatically generates complete infrastructure to enable dynamic change of end user languages without application changes
- Supports single and multi-byte character sets such as Chinese



Single-Source, Dynamic Multi-Language Support

Often, organizations maintain translated applications independently for each target language. PITSS.CON Multi-Language eliminates this extra administrative and development effort by making all translations available from within one single source. This significantly shortens the implementation of new functionality across all supported languages as well as the deployment of new applications.

Developers or translators only need to translate those objects created as a result of adding new functionality. Only one new executable needs to be generated and only one application has to be deployed, making development and administration of a multi-language application very efficient. PITSS.CON Multi-Language then retrieves the relevant translated text fractions dynamically during run time based on the end user's language setting.

Automatic Back-end Infrastructure Generation

PITSS.CON Multi-Language eliminates any development effort to introduce multi-language capabilities or to add more languages to an already multi-language-enabled application. With one click, PITSS.CON Multi-Language automatically generates the complete infrastructure in the backend database to support the dynamic translation process. It also generates error-free functions in the application to use the backend infrastructure.

Enables End Users to Choose Language

Thanks to PITSS.CON, the usage of a multi-language application is fully transparent to end users. The appropriate language is displayed for the end user automatically without any required action on the part of the user. Depending upon the actual implementation, end users may dynamically select or switch to a new desired language.

About PITSS

PITSS is the leading supplier of fully integrated solutions for effective management of Oracle Forms applications. The innovative PITSS.CON software helps customers analyze, migrate, upgrade, and maintain their Oracle Forms applications. With PITSS.CON, companies achieve an average cost savings of 30% for regular development projects and up to 90% for upgrade projects. PITSS is an Oracle Certified Advantage Partner and has customers in Europe, USA, and Asia..