

## PITSS.CON Visual Design

### Oracle Forms applications shining in a whole new light

With PITSS.CON Visual Design (PITSS.CON VD), any visual changes to Oracle Forms applications can be quickly and easily implemented, from adapting to a modern screen resolution to redesigning Forms for a modern, fresh look and feel. Manually, this would be a huge and time-consuming job. With PITSS.CON Visual Design, these tasks are completely automated: the whole application is instantly scaled to modern screen resolutions. The layout is optimized according to individual requirements without any code changes. What's more, PITSS.CON Visual Design allows the easy implementation of Java Beans and Pluggable Java Components for a true web look and feel and functionality, while also speeding up the otherwise time-consuming layout maintenance tasks such as adding new fields or solving overlapping conflicts.

#### Design ideas and Java solutions for a totally new look-and-feel

Modernizing Oracle Forms and Reports applications does not necessarily mean migrating them onto other platforms. Most Forms 11g modules fulfill their functional requirements perfectly well; all the application needs may just be a refreshed look and feel. This is why PITSS.CON Visual Design combines the best product solutions for designing user interfaces: automated design ideas and Java Beans as well as Pluggable Components, which can instantly give that modern web look and feel to an entire application. This high degree of flexibility for customizing the front end also allows the seamless integration of Forms 11g into other modern applications. This leads to a consistent corporate identity across all application components and increased end-user acceptance.

#### From 800 x 600 pixels to any screen resolution – At the press of a button

Most Oracle Forms applications were developed for an earlier standard screen resolution of 800 x 600 pixels. Everyone has long since become accustomed to more user-friendly resolutions. Manually adjusting Forms so that they are properly rendered on modern displays can be extremely time intensive and error prone. Not so with PITSS.CON. Its Visual Design module will translate screen resolution into a configurable parameter, automatically adjusting the size of all visual objects, such as fields, frames, graphic elements, and pages. PITSS.CON accordingly corrects the font size of hundreds or thousands of modules at once – without any code changes! The process is so accurate that no manual corrections are required.

#### Overlapping visual items? Easily fixed with the Layout Editor

PITSS.CON Visual Design eliminates the tedious and time-consuming task of identifying all areas where items visually overlap due to modifications of Forms item attributes or Oracle database columns. It automatically generates a list of overlapping visual elements and offers the choice of an automated correction or manual adjustment in the Layout Editor.

#### Re-applying great ideas with PITSS.CON templates and projects

Great ideas deserve to be reapplied. So when you are happy with the result of your visual design changes, your ideas (including each necessary design step) can be saved as a PITSS.CON template. All templates can be structured afterwards in projects and can be reused any time. Thus large applications can be redesigned in a single step, giving every Forms module the same consistent look and feel.

#### PITSS.CON Data Sheet

Technology Base  
Development  
**Visual Design**  
Multi-Language  
Application Analysis  
Application Engineering  
Forms to APEX  
Forms to ADF  
Forms Upgrade  
Source Code Analytics  
Source Control

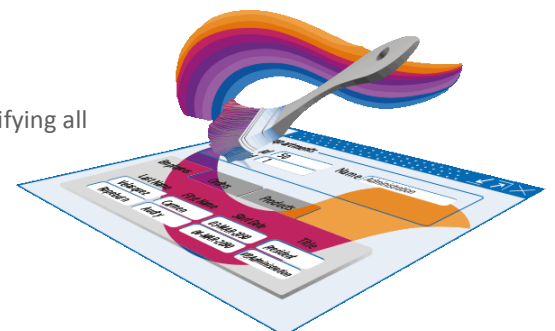
▶ **Modernize Forms interface**, instantly customizing the look-and-feel of an entire application.

▶ **Increase screen resolution**, automatically adjusting all visual elements for optimal rendering.

▶ **Optimize application's layout** for easier maintenance and user-interface configuration.

▶ **Solve visual items overlapping** either interactively using the Layout Editor or automatically.

▶ **Easily add Java components** to enhance Forms applications with unlimited capabilities.

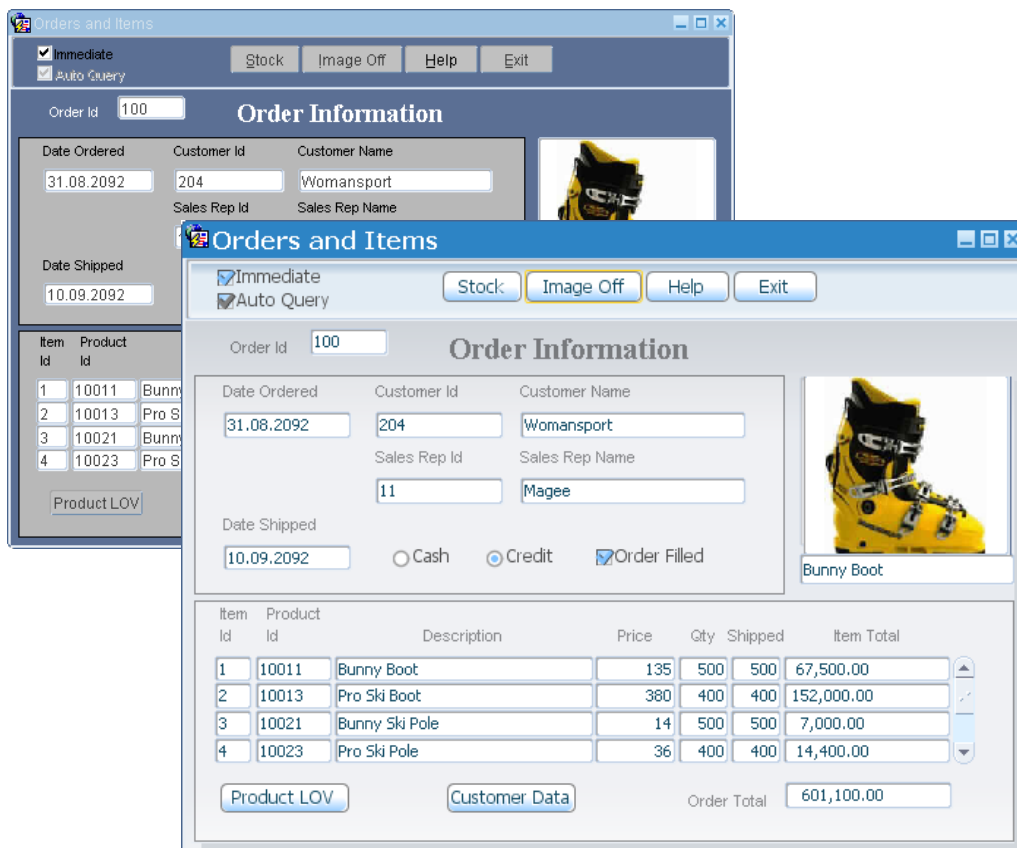


**PITSS.CON** is Oracle endorsed for the modernization of Oracle Developer applications

## PITSS.CON Visual Design at a glance

PITSS.CON Visual Design allows user interface adjustments for complete Oracle Forms applications to be performed easily, with a single mouse click. For this purpose, necessary libraries and JAR files are integrated into the Forms modules and adapted for specific objects and requirements. Additionally, Java Bean areas are automatically created for all existing canvases in Forms modules, refreshing the old Forms modules design with a new look and feel.

This solution allows any further adjustments to be made externally to the Forms modules, in the provided CSS file, which contains the properties of the desired design: simply changing the source file enables Oracle Forms to update the entire application layout at runtime. This allows Forms developers to quickly provide their end users with an unlimited number of runtime design options.



## PITSS.CON VD:

► offers fully automated look and feel adjustment for Oracle Forms modules

► attaches the necessary Java Beans automatically to Oracle Forms canvases

► integrates all the required objects in the Forms modules:  
- JAR files  
- PLL libraries  
- Bean areas

► adjusts all the corresponding procedure calls for the modified or added objects

► is available for both Windows and Linux installations, 32- and 64-bit

► requires no Forms programming effort for the integration of the new design

## About PITSS

PITSS is the leading provider of software & services for modernizing and effectively managing Oracle applications.

The PITSS Group was established in 1999 and has gained international recognition with over 1,000 customers and a multitude of successful Oracle projects. PITSS is an Oracle Gold partner and, as a member of the Oracle Modernization Alliance (OMA), is the only Oracle Forms Migration partner for automated migrations. With sites in Stuttgart, Munich (Germany) and Troy (USA) as well as certified international partners, the company successfully provides support for IT projects of medium sized companies, large enterprises and public contractors across the globe.

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