

ERP - Oracle Apps

Lesson 9: Defining Descriptive Flexfields

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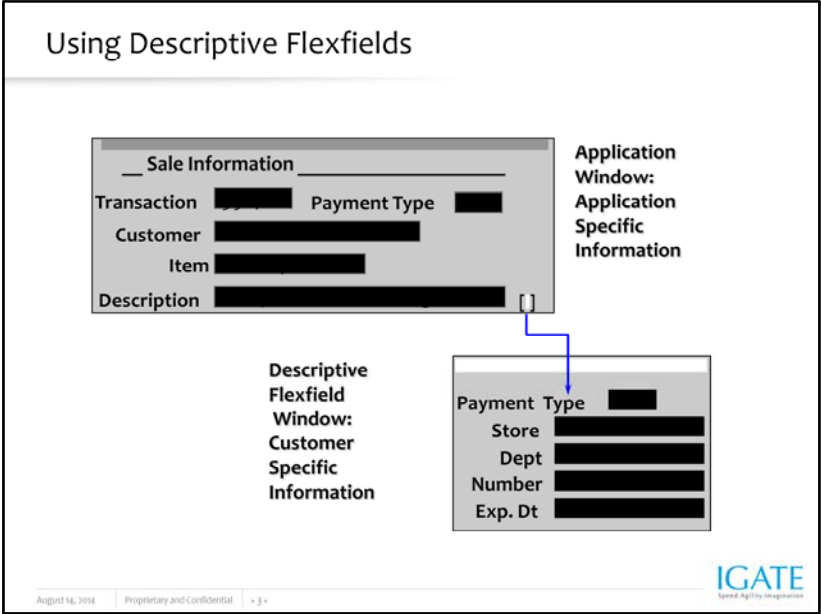
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Lesson Objectives

➤ **After completing this lesson, you should be able to do the following:**

- Identify the descriptive flexfield to be used and the information to be gathered
- Organize the information according to usage
- Plan the layout of the descriptive flexfield
- Plan the behavior of the descriptive flexfield
- Define the descriptive flexfield structure
- Define global segments
- Define context-sensitive segments as appropriate





Typical Descriptive Flexfields Information

Benefits information

Labor cost information

Currency exchange information

Credit information

Calendar information

Lease information

Payment information

Budget information

Distribution system information

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Some Oracle Applications: Descriptive Flexfields

Oracle Assets

Bonus Rates
Calendar Types
Price Indexes

Oracle Payables

Bank Branch
Payment Terms
Site Address

Oracle General Ledger

Daily Rates

Oracle Receivables

Credit History
Information

Oracle Bills of Material

Activity Information
Item Cost Information
Shift Time Information

Oracle Work in Progress

Employee Labor Rate
Shop Floor Status
WIP Parameters

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Identifying a Descriptive Flexfields

- The presence of a descriptive flexfield on a form is indicated by a single-space field enclosed in brackets. Whenever you see this, there is a descriptive flexfield defined for use with that form.
- In some cases there may be multiple descriptive flexfields for use with the same form.

Descriptive Flexfield Components

- **Global segment**
 - Displays information common to all contexts
- **Context-sensitive segment**
 - Displays information appropriate only to a particular context
- **Reference field**
 - A field on the application window whose value is used to determine contexts
- **Context field**
 - A field in the structure whose value is used to determine contexts

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Global Segments

The diagram illustrates the structure of Global Segments in Oracle Apps. It shows a common segment and three context-specific segments, each containing a 'Store number' field.

Global Segments (Common)

Finance context

Credit card context

Check context

Each context segment contains a **Store number** field.

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Context-Sensitive Segments

(Vary by context)

Credit card context

Card number

Expiration date

Finance context

Account

Finance terms

Down payment


Check context

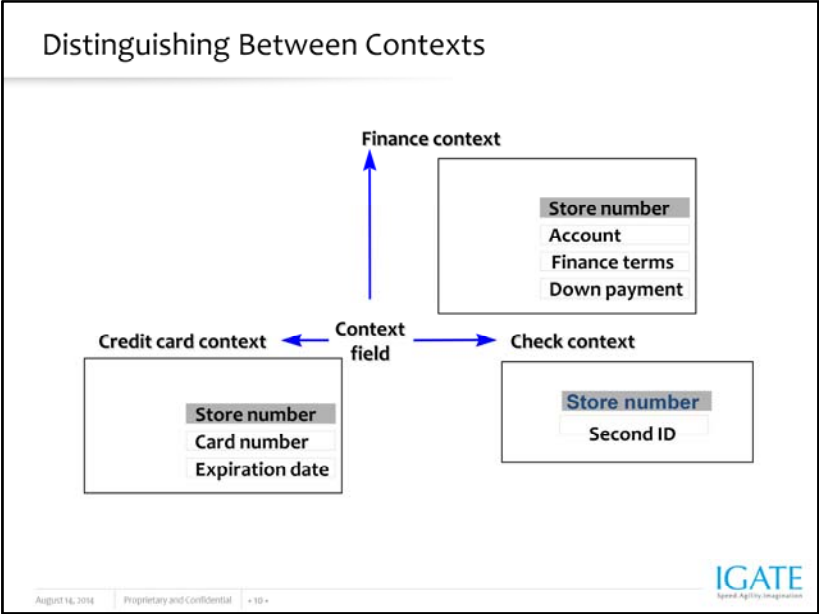
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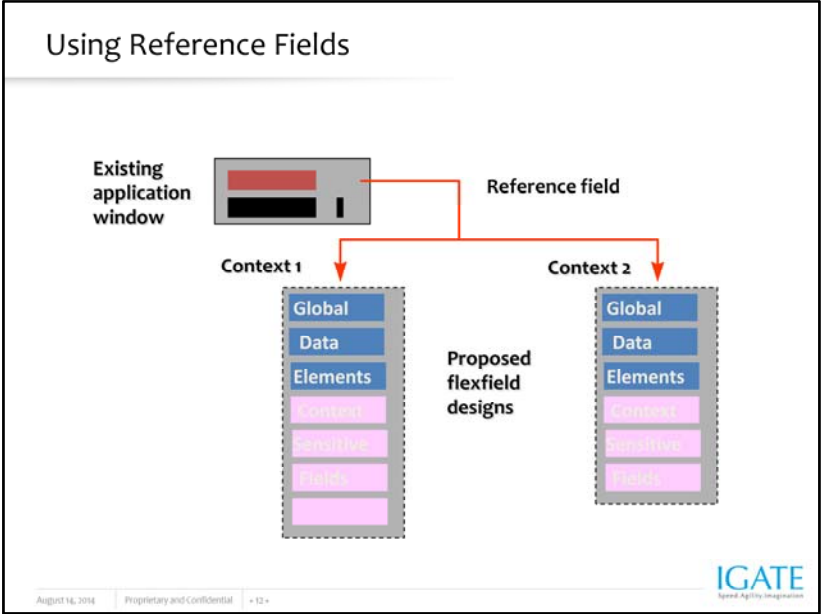
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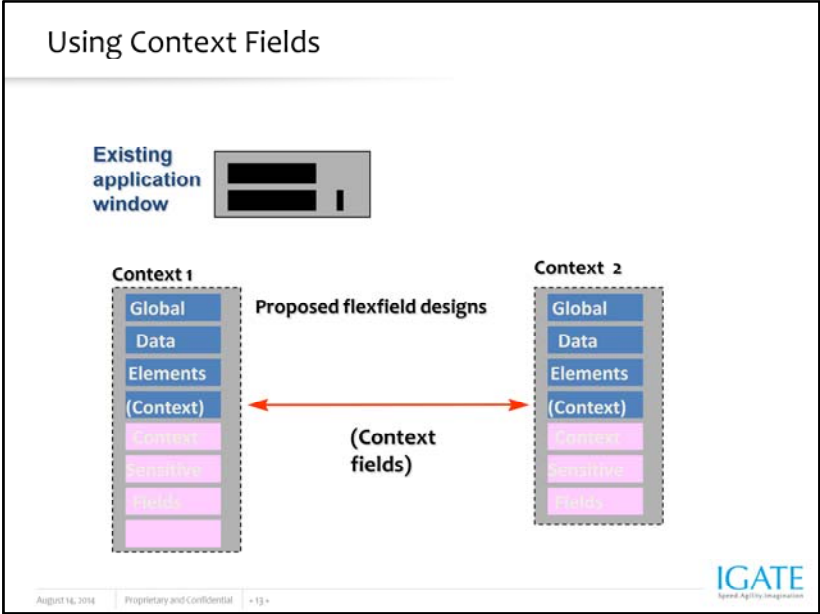

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Reference and Context Fields

- Reference Field: a field on the existing form whose value is used to automatically distinguish between contexts
- Context Field: a field created in the descriptive flexfield structure that is used to allow the user to manually select different contexts





Demo

➤ Demo to define descriptive flexfields



Review – Questions

- **Question 1: Intelligent Keys are nothing but key Flexfields**
 - True / False
- **Question 2: ISBN number is a Key Flexfields**
 - True / False

