

# Worldpay from FIS

## Worldpay B2B Payments Integration with Oracle E-Business Suite 12.2.10

The Worldpay B2B Payments integration with Oracle E-Business Suite enables merchants to automate electronic payment acceptance across one global, unified platform. Solutions are PCI compliant, thus reducing PCI audit scope and operational expenses.

### COMPANY OVERVIEW

Worldpay from FIS develops fully integrated, best-in-class electronic payment acceptance and data security solutions. The company supports more than 700 leading global brands with processor-agnostic tokenization solutions that expedite and secure the order-to-cash process, improve electronic payment processing rates and reduce the scope and financial burdens of PCI compliance. Worldpay B2B Payments empowers intelligent business decisions for companies who provide secure electronic payment solutions across a wide spectrum of industries, including life sciences, apparel and footwear, manufacturing, wholesale distribution, consumer products, industrial, healthcare, information technology, materials, consumer staples, publishing, financials, energy, utilities, government and more.

### INTEGRATION OVERVIEW

The Worldpay B2B Payments Servlet for Oracle E-Business Suite facilitates credit card authorization and settlements by replacing raw card numbers with tokens. Tokens are used throughout the Oracle environment in place of credit card numbers and when communicating with Worldpay's B2B Gateway solution for authorization and settlement. Various Oracle E-Business Suite modules that use credit card payments communicate directly to Worldpay's B2B Token Intercept solution to obtain tokens. Oracle E-Business Suite customers are able to securely accept credit cards from within Oracle E-Business Suite across various modules such as Oracle Order Management, while taking orders from customers who want to use credit cards as payment method and in Oracle Accounts Receivable, where customers chose to pay open invoices using credit cards.

### INTEGRATION DETAILS

The Worldpay B2B Payments solution integrates with the Oracle Payments module of Oracle E-Business Suite which acts as the centralized payments engine aiding automatic payment type acceptance and processing (such as credit cards). Various other modules such as Oracle Order Management and Oracle Accounts Receivable are internally integrated to the Oracle Payments module and can use it to communicate with the Worldpay solution. Integration follows, and is in line with, the guidelines provided by Oracle in its payments implementation guide for implementing a back-end payment gateway. The technologies utilized include Java, PL/SQL, and XML.

**worldpay**  
from FIS

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**ORACLE**  
Validated Integration  
Oracle E-Business Suite

Oracle Validated Integration provides customers with confidence that a partner's integration with an on-premises Oracle application is functionally sound and performs as designed. This can help customers reduce deployment risk, lower total cost of ownership, and improve the user experience related to the partner's integrated offering.

The integration is used whenever an authorization, settlement, or refund call is initiated from the Oracle E-Business Suite source module. Initiation calls from the source module are handled by the Oracle Payment module. According to configurations made under the Oracle Payments setup administrator responsibility within Oracle E-Business Suite, the payments module communicates with Worldpay B2B Payments Servlet and sends the information about the request initiated. The B2B Payments Servlet processes the request and sends it to Worldpay's B2B Gateway via an HTTP connection and receives the response back on the same request. This response is then sent to Oracle Payments which attaches it to the transaction within the source module where the call was initiated. Integration benefits include:

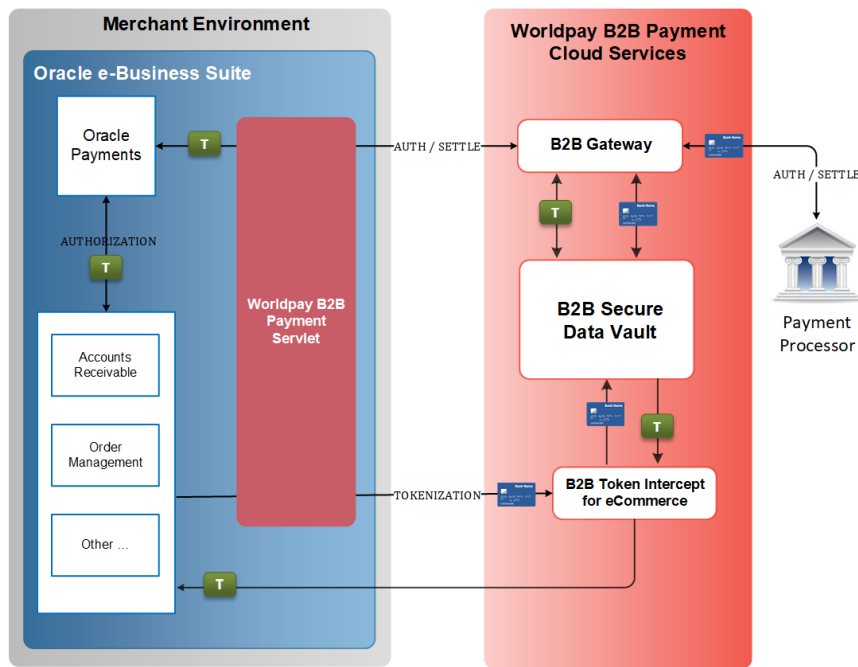
- Streamlines payment acceptance and processing
- Reduces PCI audit scope with PCI-compliant solutions
- Reduces interchange costs
- Allows for payment acceptance across 146 markets and more than 300 payment methods globally

**AVAILABILITY**

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**SUPPORT**

Tel.: +1.888.445.4901  
[worldpay.force.com/clients/login](http://worldpay.force.com/clients/login)



High-level architecture for Worldpay B2B Payments integration with Oracle E-Business Suite

TECHNICAL DETAILS	
Partner Environment	Oracle Environment
<ul style="list-style-type: none"> <li>• Worldpay B2B Payments 2.0</li> <li>• Oracle Database 19c</li> <li>• Oracle WebLogic Server 11g Release 1</li> </ul>	<ul style="list-style-type: none"> <li>• Oracle E-Business Suite 12.2.10</li> <li>• Oracle Accounts Receivable, Oracle Order Management, and Oracle Payments modules</li> <li>• Oracle Database 19c</li> <li>• Oracle WebLogic Server 11g Release 1</li> </ul>

**ORACLE**  
 Validated Integration  
 Oracle Applications

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