

Oracle E-Business Suite 12.2.9 Feature Update

For those customers still sticking with Oracle E-Business Suite, here are some updates. For various reasons some customers would like to stick with Oracle EBS for foreseeable future. The good news is Oracle is committed to support Oracle EBS till 2030. Some customers have a cloud strategy in place, some already moved some applications to cloud, some have no plans for the cloud yet. But the fact is Oracle E-Business Suite is the work horse and very much active for lot customers. Oracle has released the maintenance version of Oracle E-Business Suite 12.2.9. The 12.2.9 release combines new features and enhancements with error corrections and statutory and regulatory updates in a consolidated, suite-wide patch set.

Here is the release schedules for the updates since the release 12.2

Version Number	Release Date
Aug 2019	12.2.9
Oct 2018	12.2.8
Sep 2017	12.2.7
Sep 2016	12.2.6
Oct 2015	12.2.5
Aug 2014	12.2.4
Dec 2013	12.2.3
Sep 2013	12.2

New Functional and Technical Capabilities Across Oracle E-Business Suite The 12.2.9 release includes the following new features and enhancements:

- **Financials:** Oracle Property Manager improves support for IFRS16 and ASC842 from an accounting and operational perspective. Processing of bookings, terminations, and accrual transactions is now more flexible, with bookings and terminations supported retrospectively. Amendments processing supports multiple same-period amendments, categorization of amendments, and improved audit capture. Oracle Lease and Finance Management improves end-to-end throughput for the organization. For example, you can now streamline contract changes that don't involve any financial changes to a lease, such as changing lease terms and conditions or updating address information for the lease contract counterparty. Investor agreement improvements include contract-level accounting and investor disbursement schedules. Additional enhancements include new web services and mobile approvals.
- **Order Management:** Oracle Order Management extends its support for recurring payment streams with a usage-based billing option to automatically generate invoices based on customer usage. Use cases include subscriptions and rental contracts, which often are billed based on the actual usage of underlying products or services. Additional enhancements enable streamlined processing of orders, returns, and price lists. For example, order management analysts can receive returns in any unit of measure. Organizations can optimize order pricing with user-defined attributes that trigger repricing.

- **Logistics:** Oracle Inventory Management adds workflow-driven cycle count approvals with the Approvals Management Engine (AME.) It also streamlines backorder processing with several enhancements, including the automated cancellation of unshipped order lines for customers that do not accept backorders. Oracle Mobile Supply Chain Applications (MSCA) introduces multi-field barcodes, which simplifies data entry and provides better compliance with the new FDA (GS1) and European (PPN) specifications. In Oracle Warehouse Management, the “verify pick” functionality provides the opportunity for someone to verify a pick before it progresses to the next step, reducing shipping errors and return merchandise authorizations (RMAs) while improving inventory accuracy.
- **Procurement:** With Oracle Purchasing, organizations can define and capture additional business attributes in purchase order documents to communicate unique procurement needs to suppliers. Oracle Procurement Contracts and Oracle Sourcing enable supplier and buyer legal teams to conduct online negotiation of contract terms. Approvals Management Engine (AME) workflows are integrated with Oracle Sourcing and Oracle Supplier Lifecycle Management to enable approvals by multiple users and teams – for example, for approval of requirements specified in a negotiation, or approval of questionnaire details in a supplier assessment. Oracle iProcurement increases control and reduces errors by requiring requesters to enter the outstanding quantity to be received.
- **Projects:** Oracle Project Billing provides bill groups for flexible categorization of transactions to meet the unique billing needs of a project. New capabilities include revenue accrual and consolidated invoicing by bill group. Additional enhancements improve control and efficiency in project accounting and budgeting. For example, Project Billing adds support for generating revenue in the same currency as costs to easily match revenue to costs. Project Costing uses the same budget for project funds check as for corporate (GL) funds check.

Manufacturing: Oracle Process Manufacturing provides serialization support for industries such as life sciences, chemicals, and consumer goods that require traceability of the supply chain. In “Make to Order” scenarios, production batches can now be configured with process instructions that are tailored to specifics of the customer order. Support for parallel approvers greatly enhances the usability of quality management workflows. Oracle Discrete Manufacturing provides increased visibility and improved production controls. Operators can view on-hand quantities of components across sub-inventories during production. Material consumption during manufacturing can be better controlled with flexible configuration rules.

- **Asset Lifecycle Management:** Oracle Enterprise Asset Management enhances work request approvals using AME. Additional enhancements further streamline asset management and maintenance operations. For example, work request resolution dates can be defaulted based on setup, and work order descriptions can expand to 2000 characters. Enhanced Geographic Information System (GIS) mapping improves visibility to asset status and work request actions.
- **Service:** Oracle Service supports charges integration with Oracle Advanced Pricing to allow item charges, such as for replacement parts, to be priced using Advanced Pricing rules. With a new prescriptive recommendation capability, Oracle Depot Repair proposes root causes and recommends best fixes based on past service orders. Additional enhancements increase control and flexibility of

service delivery management. For example, Advanced Scheduler can limit planned versus reactive work performed by service technicians, and can capture a reason code for a missed service level agreement (SLA.) Teleservice can send workflow notifications to nonemployees, including to suppliers and field service partners.

- **Human Capital Management:** Oracle Time and Labor offers mass upload of employee time card entries along with an enhanced time card retrieval dashboard to save administrator and line manager effort. Additional enhancements enable productivity gains across the HCM product family. For example, updates to SelfService Human Resources (SSHR) information now trigger email confirmations. In Canada, employees can view and update their tax information via SSHR. In the US, ex-employees can view and download SSHR paylips and W-2 forms.
- **Applications Technology:** Enhancements to the Oracle Application Framework (OAF) improve the user experience of HTML UIs. New “list search” functionality simplifies table searches in many high-use HTML pages. With list search, users can view saved table searches as infotiles. Users also can select filter values displayed next to a table, including values derived from descriptive flexfields. Additional HTML enhancements include a simplified table toolbar, and popups for lists of values, date picker, key flexfields, and descriptive flexfields, Oracle Workflow provides enhanced options for configuring email notification attachments, and supports date and time display in the user’s preferred time zone.