



APPLICATION MANAGEMENT SUITE FOR ORACLE E-BUSINESS SUITE APPLICATIONS

Oracle Application Management Suite for Oracle E-Business Suite delivers capabilities that helps to achieve high levels of application performance, availability, improve productivity, reduce risks and reduce the total cost of ownership of managing enterprise wide Oracle E-Business Suite environments.

Improve Operations Efficiency with Application Management Suite

COMPATIBILITY

- Oracle E-Business Suite
- Linux, Solaris, AIX, HP/UX
- Oracle Enterprise Manager

The Application Management Suite for Oracle E-Business Suite is built on top of Oracle Enterprise Manager technology platform to deliver end-to-end monitoring and management of Oracle E-Business Suite systems.

The Application Management Suite for Oracle E-Business Suite delivers comprehensive capabilities, such as enterprise summary dashboards, automation of all routine operations, proactive monitoring and notifications based on usage, performance and configuration metrics, incident management, application performance management, configuration management, compliance standards, integration with My Oracle Support and extensive change management capabilities.

System management capabilities include monitoring and managing E-Business Suite Technology Components. Following are some examples:

- Concurrent processing
- Forms service
- Parallel concurrent processing
- Concurrent request sets
- Conflict resolution managers
- Workflow service
- Mobile Web Application Targets
- Multi-node installations
- Database nodes
- Middle Tier / Web servers

Simplified Instance Administration user interface helps in adding and removing (Scale in/Scale out) application services, application nodes, managed servers.

Monitoring and Managing the complete Oracle E-Business Suite Technology stack will help in improving operations efficiency and reduce overall cost of application ownership.

SYSTEM MONITORING

- Discover multiple EBS Targets in one step using EM CLI
- Centralized Monitoring
- Concurrent Processing Monitoring
- Parallel Concurrent Processing
- Real time User Monitoring
- JVM usage Monitoring
- Incident Management
- Notifications based on Metric Thresholds
- Metric Extensions for User Defined Metrics
- Discover MWA Targets
- Discover Custom Concurrent Programs

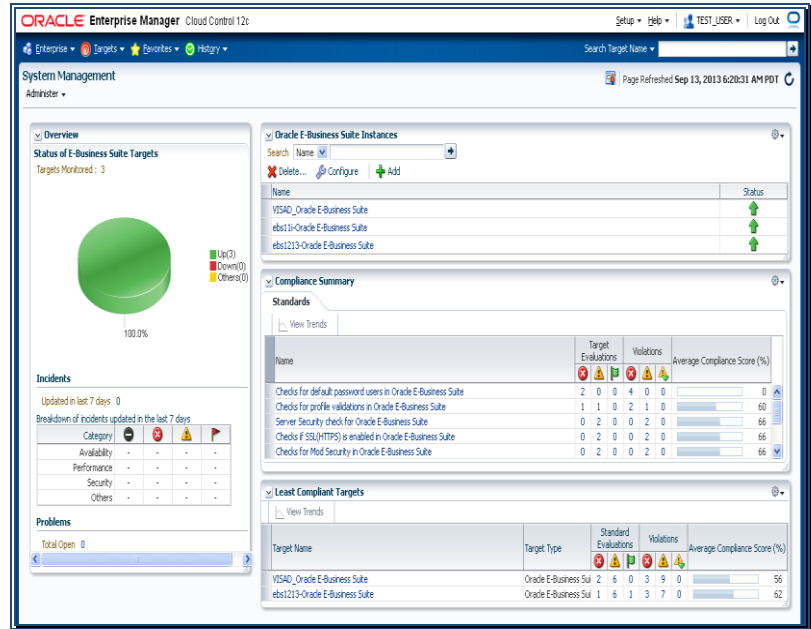


Figure 1: E-Business Suite Summary Dashboard

Improve Applications User Experience

Real User Experience Insight (RUEI) capabilities help you measure application response times, remove bottlenecks and helps in improving applications performance, end user productivity and application user experience. RUEI delivers Oracle E-Business Suite specific capabilities, highly personalized dashboards that show key performance indicators, performance metrics by module, by user and by geography.

RUEI helps to monitor application user activities for both Forms and Oracle Application Framework users. Each application user activity can be traced through all the layers of the E-Business Suite technology stack to identify the cause of performance bottlenecks.

REAL USER EXPERIENCE INSIGHT

- Manage End User Experience
- End-To-End Transaction Tracking
- Synthetic User Monitoring
- Create Synthetic Tests
- EBS specific Key Performance Indicators
- End User Performance Diagnosis
- Geo-location reporting
- Support for EBS Forms
- JVM Diagnostics integration

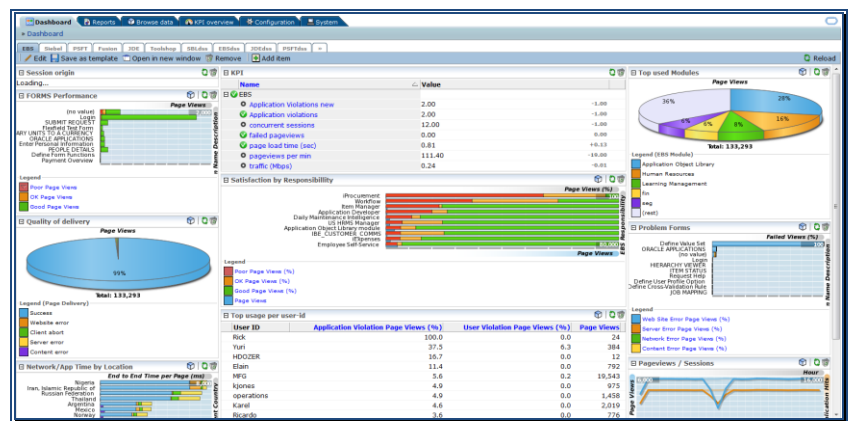


Figure 2: Example RUEI Dashboard.

RUEI also supports user monitoring using tests designed to simulate common end user activities using the application UI and executed from beacons deployed in key locations of your network. This helps you to proactively test the availability of Oracle E-Business Suite applications. RUEI tests support SOAP, JDBC, ping, and numerous other protocols.

RUEI helps you to replay any end user session, diagnose performance problems using JVM Diagnostics and allows drill down capabilities for any user session or application session all the way to database session to show underlying SQL and related information such as waits, leaks, locks and other such information for you to take corrective action.

Reducing Business and Operations Risks

Oracle Enterprise Manager collects and stores Technology Configurations of Oracle E-Business Suite that helps to centralize monitoring and tracking changes to E-Business Suite Technology stack configurations including host configuration, database configuration, middleware configuration, patches applied, key profile option changes, versions of technology components and custom object changes. You can compare configurations between two or more E-Business Suite systems directly or by comparing configuration snapshots taken at different time intervals.

CONFIGURATION & COMPLIANCE MANAGEMENT

- EBS Technology Stack Configuration Management
- Configuration Change Audit Trail
- Configuration Comparisons
- Configuration Templates
- Compare EBS Technology components and versions
- Search and Compare NLS Patches
- Out of Box EBS Compliance Standards
- User Defined Compliance Standards

Configuration Templates help to standardize the configuration standards across the company and reduce the configuration drift between various E-Business Suite instances. Administrators can track changes by setting up notifications when any unauthorized changes occur to Technology stack configurations.

Compliance Framework integration allows you to ensure your E-Business Suite is compliant with your IT audit, Industry and regulatory requirements. Oracle E-Business suite security compliance standards and configuration management standards are delivered out of box. System Management Dashboards and Compliance management dashboards show the trends and compliant violations. These dashboards help to demonstrate Audit readiness of your IT organization and automation of compliance standards reduces cost of compliance.

Standardization of managing configurations and compliance standards across company, ability to track changes, proactive real time compliance monitoring can significantly reduce the operations risk and the risks to overall business.

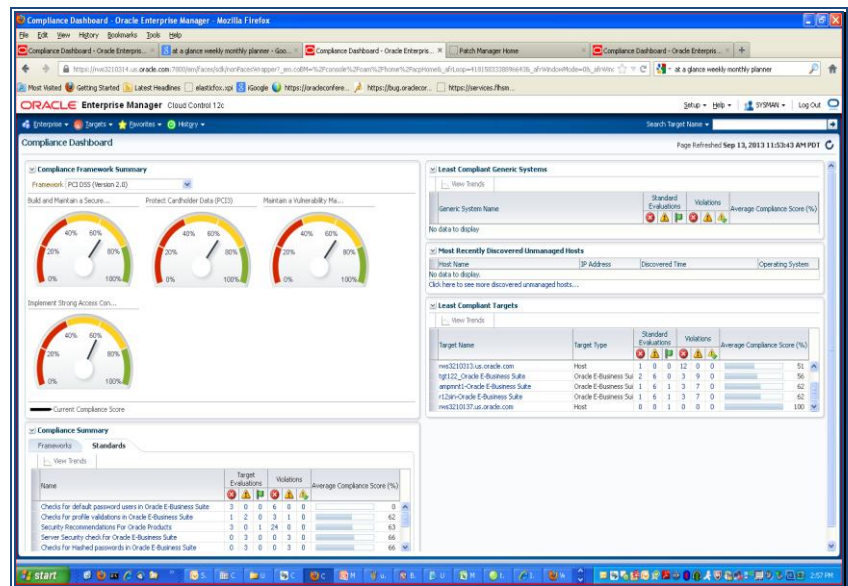


Figure 3: Compliance Framework Dashboard.

Reducing Total Cost of Application Ownership

CHANGE MANAGEMENT

- Multi-Level Hierarchical Change Approvals
- EBS and Technology Stack patch recommendations
- Automation of Patch Deployment processes
- Simplified EBS Online Patching
- Patch Promotion Policies
- Customization Manager
- Discovery of Customizations
- Validation of Custom Code Standards
- User Defined Custom Code Standards
- Integration with 3rd Party Source Control Systems
- Automated Apps Tier Cloning
- Simplified interface for DB and Apps Tier cloning
- My Oracle Support Integration

Change Management capabilities include Change Approval Framework, Patch Management, Customization Management and Automated Cloning.

All the patches and customizations have to be approved by the designated approvers. Multi-level, Hierarchical list of approvers can be setup for each E-Business Suite target. Auditors can review the change requests and approvals.

Patch Manager can show complete list of recommended patches for E-Business suite application products and technology stack components. These are specific to a given E-Business Target instance and this will reduce or eliminate the research work by administrators and will help to ensure all E-Business Systems are current with Oracle recommended patches.

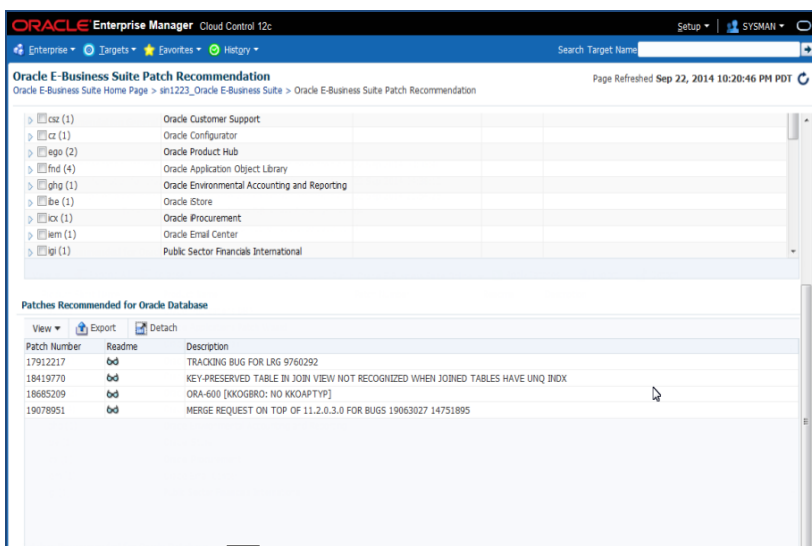


Figure 4: Patch Manager – Patch Recommendations.

Patch Promotion Policies can be defined to control and manage promotion of patches from pre-production (test, development, QA) to production instances. Patch Promotion policy dashboard shows all the patches applied to the instances in a specific policy that quickly helps in identification of unapplied patches, and to promote unapplied patches to the next instance in the promotion policy.

Patch Management dashboard allows you to manage all the patching activities of your E-Business Suite instances including viewing of patch worker logs. Patch Manager simplifies Online patching process and reduces human intervention to a great extent, eliminates the need for continuous monitoring of patching process.

Patch Manager makes it easier for administrators to check for pre-requisite patches and to download the patches in offline mode or directly from My Oracle Support.

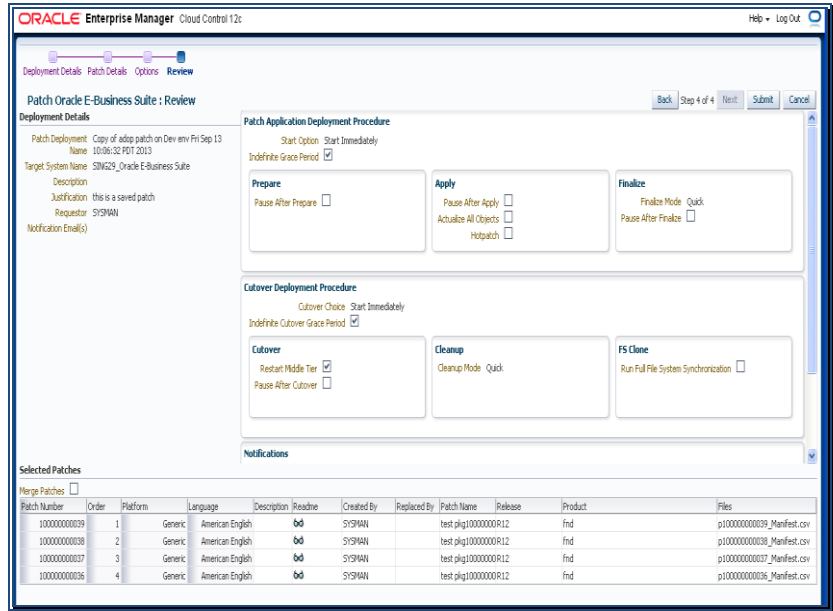


Figure 5: Patch Manager – Online Patching Dashboard.

Customization Manager has the capability to discover customizations within your E-Business Suite systems and provide detailed reports online or in a spreadsheet format. This helps your organization to keep track of the inventory of customizations and use the data for further analysis.

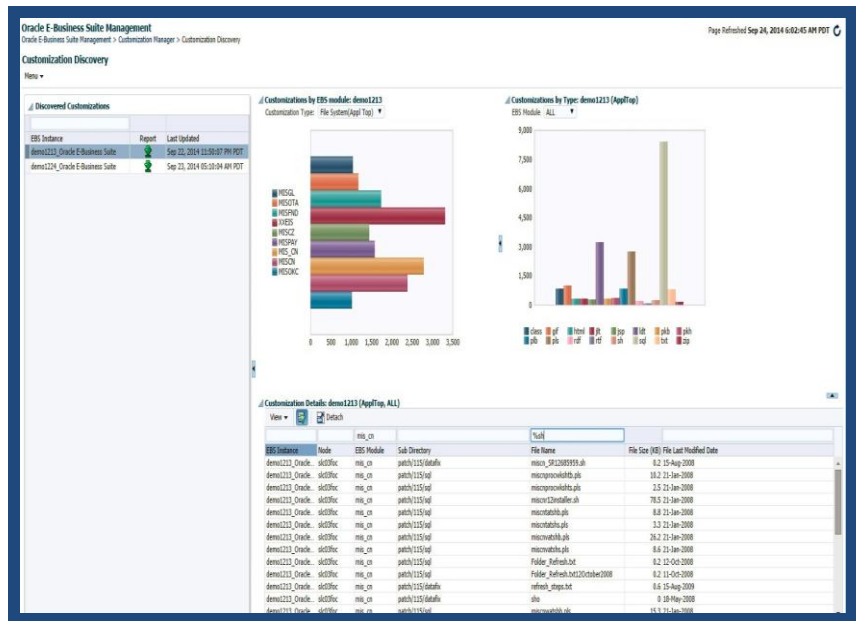


Figure 6: Customization Manager – Customization Discovery Inventory display.

Customization Manager allows you to create and deploy custom packages across E-Business Suite instances similar to Oracle delivered patches. Customization Manager can help to ensure all the customizations follow Oracle development standards and/or user defined customizations standards specific to your IT organization.

Customization Manager supports more than 200 different file types. You can integrate Customization Manager with any 3rd party source code version control software.

You can use Customization Manager to generate a readiness report to verify if the customizations are ready for E-Business Suite Online Patching.

Automated Cloning feature allows you clone your E-Business Suite applications for testing, training or development purposes. Automated Cloning leverages Enterprise Manager Cloud Control Provisioning Framework. A step-by-step interview guides administrators through the cloning process and facilitate scheduling of Oracle E-Business Suite database and application cloning procedures.

Administrators can modify the standard cloning process to include custom steps to complete pre or post cloning custom actions.

Faster provisioning of Oracle E-Business Suite Instances

Oracle VM for E-Business Suite allow you to quickly provision multiple E-Business Suite instances for training or testing purposes. Users do not have to wait for several days or weeks to getting their hands on an E-Business Suite environment. These Oracle delivered out of box assembly templates are available as part of Oracle Enterprise Manager software library.

Contact Us

For more information about Application Management Suite for Oracle E-Business Suite, please visit oracle.com or call +1.800.ORACLE1 to speak to an Oracle representative.



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Hardware and Software, Engineered to Work Together

ORACLE VM FOR EBS

- Quick provisioning of Oracle E-Business Suite Instances using Oracle VM for EBS

RELATED PRODUCTS

The following Oracle Enterprise Manager products can be used with Application Management Suite for Oracle E-Business Suite to achieve business driven application-to-disk management of the complete application environment:

- Application Testing Suite
- Real Application Testing
- Database Life Cycle Management Pack
- Data Masking Pack
- Diagnostic Pack for Database
- Tuning Pack for Database
- Configuration Management Pack for Database
- System Monitoring Plug-in for Storage