

Custom Masking Solutions for Oracle E-Business Suite

Safely leverage production Oracle E-Business Suite data in test and development environments by masking sensitive data with Dataguise DgMasker™.

The Best Way to Test Applications

Enterprises using Oracle E-Business Suite need to support test and development activities as they deploy custom modules and system upgrades. The most reliable way to develop and test applications is to leverage production data sets in these environments. However, this data will include sensitive information such as credit card numbers in Accounts Payable and Order Management applications, bank account numbers in Cash Management and Lease Management applications, and personal information in Human Resources and Advanced Benefits applications. Aged or obsolete production data can still contain sensitive information, while even the tightest application access controls and encryption technologies render sensitive data visible to developers and testers. Generating dummy data is time consuming, difficult to do and may not provide adequate test coverage.

Managers are acutely aware of the need to protect sensitive information in their enterprise environments. Requirements such as PCI, HIPAA, GLBA and EU Data Protection Directives require management to take steps to ensure sensitive data is protected. Meanwhile, disclosure laws enacted by many localities increase the costs associated with a data breach.

Safe Testing with Real Application Data

Dataguise delivers a custom masking solution tailored for Oracle E-Business Suite. The solution leverages Dataguise DgMasker in conjunction with custom templates to implement complete and accurate masking of application data. The solution deploys quickly, requires minimal training and protects sensitive data without breaking applications. It allows enterprises to support fast and effective test and development cycles without the risk of compromising sensitive data in these environments.

DgDiscover and DgMasker

Dataguise software solutions allow users to discover and catalog the sensitive data in their environment, and safely leverage that data for testing or off-line analysis. This is accomplished through the company's flagship products, DgDiscover and DgMasker, enabling a unique approach to data protection allowing organizations to:

- **Find** all the databases deployed in the network environment, including virtual instances,
- **Search** databases, as well as networked file systems, for sensitive information such as national identification numbers, phone numbers, credit card numbers and e-mail addresses,

Solution Benefits

- Prevents disclosure of sensitive application data in non-production environments
- Improves security and efficiency of application development and test processes
- Deploys quickly delivering exceptional time-to-value
- Fast Masking on Demand™ capability supports frequent refreshes of test data
- Masks data for all Oracle E-Business Suite modules
- Easily customized for custom modules and tables



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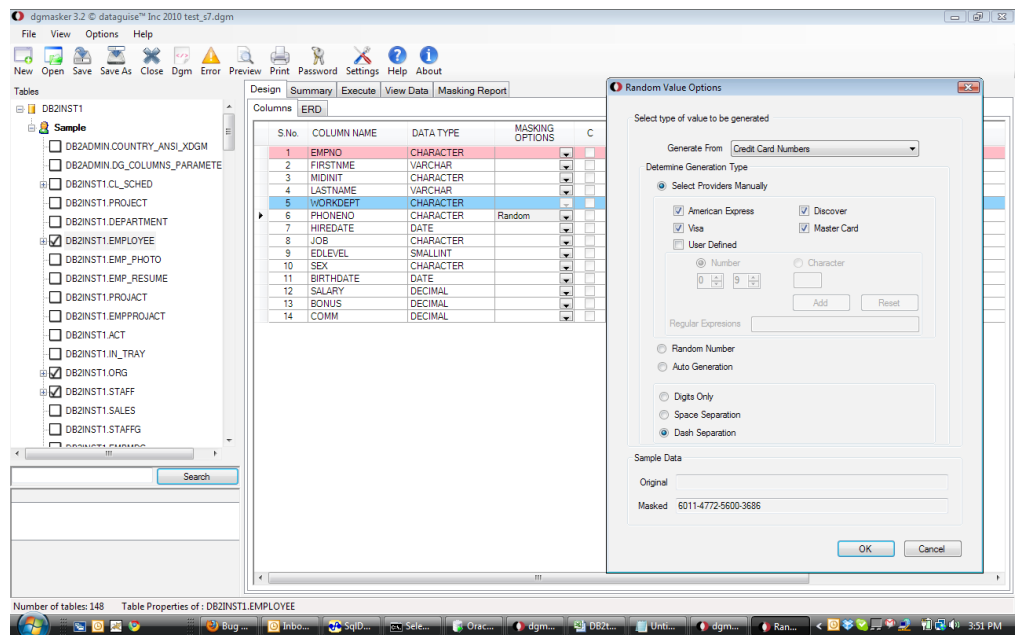
- **Mask** entire columns of sensitive data with a unique technology which maintains application and relational integrity of the data while effectively de-identifying any sensitive information

Custom Masking Templates for Oracle E-Business Suite

Dataguise custom masking templates for Oracle E-Business suite identify the sensitive data in Oracle E-Business Suite, greatly accelerating the process of implementing masking policies for application test data. This capability is supplemented by the discovery functionality of DgDiscover, which can identify sensitive data in customized fields and modules. Combined, these solutions provide a shortcut for fast, efficient and safe testing of mission critical enterprise applications.

Key Features

- Masks, or de-identifies, sensitive data while preserving relational and application integrity
- Leverages application-level analysis and data discovery techniques to ensure maximum accuracy
- Intuitive, easy-to-use interface requires minimal product training
- Masking-in-place implementation masks sensitive data quickly, even in remote databases
- Runs in interactive or command-line mode for automation into software lifecycle development processes
- Generates audit-ready reports of what data was masked and when
- Uses Dataguise DgDiscover to provide automatic sensitive data discovery in custom applications and tables



DgMasker's intuitive interface enables rapid masking policy specification.

About Dataguise

Dataguise solutions help organizations more effectively manage risk while improving the efficacy of software development, test and data analysis operations. These solutions make administrators more efficient by allowing them to respond rapidly to requests for new production data sets. They improve auditor productivity by allowing them to generate reports detailing where sensitive information is maintained in the organization. Dataguise solutions provide Information Security management with the actionable reports needed to manage organizational risk.

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Learn more about how Dataguise sensitive data protection solutions can help your organization manage sensitive data risk and address regulatory compliance requirements. Contact your Dataguise sales representative or visit our website at www.dataguise.com.