

Data Loader Pro Data Masking

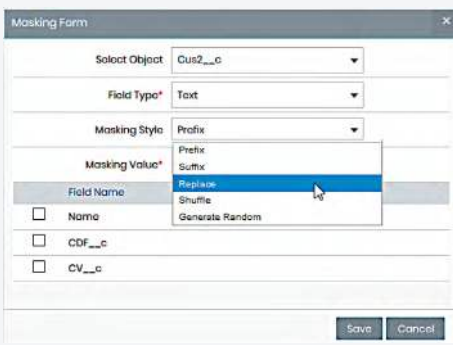
Accelerate your Salesforce releases with secure and compliant data sets for Development, QA, Test, and Merges using Data Masking



“Banking, Insurance and Healthcare organizations around the world rely on AutoRABIT’s data masking capabilities to meet their compliance and regulatory requirements every day. And have been doing so for more than five years.”

Key Features

- › Mask with randomization fields containing text, numeric or mixed data sets
- › Custom lengths for data field replacement
- › Add a prefix or suffix to a data field
- › Replace field data sets with a fixed value
- › Randomly shuffle data within a field entry



Salesforce release speed and quality are critical for organizations leveraging Salesforce for digital transformation and operations. Use AutoRABIT ARM Data Loader Pro’s data masking capabilities to help meet regulatory and compliance requirements while enabling rapid development and testing with the full data sets needed to drive high quality, fast releases. As the leading provider of secure DevOps and Data Protection solutions purpose-built for Salesforce, AutoRABIT plays a crucial role in helping organizations accelerate innovation using the Salesforce platform. To enable this, development, QA, and test operations need complete data sets that accurately represent production deployment environments – eliminating potential errors with scale, formats, and field types. At the same time, these data sets must also be compliant with regulatory requirements for the protection of Personally Identifiable Information (PII) and other sensitive data, including GDPR, PCI DSS, and other legal and regulatory frameworks.

Secure innovation at speed – Enabled by AutoRABIT Data Loader Pro secure data masking

With AutoRABIT Data Loader Pro module, it’s easy to reliably duplicate, migrate, and merge Salesforce Org data – and have the added capability to mask data as part of the process. Use data masking whenever sensitive data security and compliance concerns must be addressed as part of these Salesforce processes – to development and test sandboxes, when migrating data between orgs, or even between production Salesforce orgs.

- › AutoRABIT randomized data masking capabilities are highly secure. With data generated utilizing a cryptographically secure random number algorithm, compliant with FIPS 140-2, Security Requirements for Cryptographic Modules, section 4.9.1. (The SecureRandom class from the Security package in Java)
- › Data Loader Pro data masking is a one-way process only – Masked data cannot be mapped or de-randomized to reveal the original information
- › Masking is flexible – with multiple options for transforming data to meet the exact needs of your organization.

Supported Operations

- > **Extract, Insert, Update, Upsert, and Delete** operations for multiple objects are automatically and dynamically supported. This is based on destination org data and maintains parent/child relationships. Under the history section, you can change the name of the job label and have the option to quick view your jobs.
- > **Multi-object Migration Support:** Data Loader Pro allows for the migration of multiple objects' data.
- > **Masking Rules:** Data Loader Pro supports multiple masking rules, including job level masking rules and global masking rules.
- > **Post-Migration Operations:** Built-in validation rules and workflow mechanisms are available for transferring data between Orgs.
- > **Clone a Configuration:** A user can create a new Data Mask configuration by cloning an existing configuration that has similar characteristics and avoid creating a new one from scratch.
- > **Continuous Delivery Pipeline:** Data Loader jobs can be combined with CI jobs to facilitate a continuous delivery pipeline.
- > **Audit Log:** Track all actions.
- > **Filter Function:** A dropdown filter now makes it simple to quickly find your Jobs by Created Date, Created By, Job Name, Job Types, Source Org, and other key words.
- > Unlimited data movement and auto field mapping, as well as the ability to schedule jobs.
- > Support provided for the latest Salesforce API version.

Enterprise Data Masking Solution

- > A variety of masking techniques are available to transform personally identifiable information and confidential corporate data in applications, databases, and reports on demand.
- > Simple and easy steps to create a Data Loader Pro job. The object and resulting data are user-friendly and can be downloaded in CSV format.
- > Users can group Data Loader jobs.
- > Ability to step through logs (step logs) and cancel single Data Loader jobs.
- > Substitute realistic, fictionalized data in test settings, resulting in a secure environment for application testing that more precisely replicates end-to-end business operations.

Data Protection and Privacy

- > A data privacy application that provides a graphical user interface for masking data in CSV within a customer environment.
- > Data movement from one organization to another utilising Data Loader Pro allows the migration of field-level configuration data.
- > Data Loader Pro can help you to save metadata hierarchies.
- > Data migration is even faster using AutoRABIT external ID, which eliminates duplicated information.

TO LEARN MORE ABOUT AUTORABIT,
VISIT [AUTORABIT.COM](https://www.autorabit.com) OR CALL +1 925 500 1004

REQUEST A TRIAL