

# GENEOUS SOFTWARE

# ACCOUNT GENEIOUS

IDENTITY MANAGEMENT ACROSS ALL PLATFORMS



## ACCOUNT GENEIOUS WEB 10.2

**GENEOUS SOFTWARE** provides Identity Management (IdM and IAM) solutions to increase enterprise security with enhanced access control and improved efficiency. Authentication, role based access control (RBAC), database and directory integration and reduction in helpdesk calls are all provided with the implementation of **GENEOUS** solutions.

The ability to implement the solutions quickly in order to provide a rapid return on investment (ROI) is a fundamental part of the **GENEOUS** design. The scalability and ROI provided by **GENEOUS** solutions makes them ideal for enterprises from a few hundred employees to tens of thousands.

### ACCOUNT GENEIOUS

allows you to manage user accounts on the following platforms

- AIX
- HP\_UX
- Linux
- Sun Solaris
- OS/400
- OS/390
- Open VMS
- Windows 2000/2003 AD
- LDAP

### Applications and Databases

- MS Exchange
- SQL Server
- Oracle
- Lotus Notes/Domino
- SAP/R3
- Novell eDirectory

## WEB SOLUTION FOR IDENTITY MANAGEMENT AND PROVISIONING

**ACCOUNT GENEIOUS** enables the enterprise to provision and manage user accounts and id's with efficiency and enhanced security, without difficult and costly implementation associated with products from other leading vendors.

**ACCOUNT GENEIOUS** gives you centralised provisioning over your company's heterogeneous range of systems. It is an 'out-of-the box' web based solution that usually needs only minor adaptations or customisation. It provides significantly better value than the systems from many other provisioning companies as it may be quickly and easily implemented with a minimum of additional services or consultancy. A multi-platform environment has been available for several years and includes native support for a number of UNIX platforms, OpenVMS and Windows. Geneous has continued to add additional platforms and many international companies have recognised the advantages of the product for in house solutions as well as for managed outsourced tasks and implemented accordingly.

**ACCOUNT GENEIOUS** is a strong tool for provisioning and User Account Management. It has built-in security, encryption, access and audit controls that protect your systems. It includes the ability to alter, revoke, resume and delete users as well as profiles for access control and domains for splitting access rights.

With the **ACCOUNT GENEIOUS** powerful report generator, it is easy to analyse account activity across multiple platforms. Users can quickly identify control management 'use and abuse' maintenance issues that may leave your systems vulnerable – such as full-privileged inactive accounts. Reports can be viewed online, or easily exported. The Report Manager gives exact information for a given time about 'who did what to whom' in creation, deletion, enabling, disabling etc. These reports provide a valuable base for backing up, services rendered, billing department etc.



## ACCOUNT GENEIOUS - KEY FEATURES

### Enterprise-Wide Account Administration Software

- Multi-platform support
- Bulk account processing
- User modes help desk
- Security manager
- Templated Account creation
- Uses web standards giving a consistent look across all platforms
- Fully extendible with pre- and post- processing scripts
- Powerful report generator
- Subscriber database which is JDBC, LDAP and X500 compliant

### Roles Based Authorization

- Fine grained (field level) access control
- Roles split in domains
- Automatic mapping of roles to subscribers
- Flexible mapping rules

### Audit Trail and Archiving

- Full audit journal showing who made what changes to whom
- Sensitive data obscured
- Ability to 'Track' accounts – e.g. pick an account and track the history of changes through time
- Reporting
- Full archive of account at pre- and post- update transaction

### Secure

- Encryption of sensitive data when transmitted through network and when stored in access control files
- 256 bit encryption key (configurable)
- Client / Server Authentication – using installation key and hardware address
- Logon User Authentication via application username and password
- Support Unix trusted systems
- Clusters
- Domains for tasks delegation

### Templates

- Provide easy means of creating accounts with 'standard' workgroup settings
- Single workgroup template provides multi-platform support
- Templates can auto-set nominated pre- and post-processing scripts for higher degree of control

### Pre- and post- processing scripts

- Provide high degree of customization
- Transactions can be validated with customer specific checks
- Output messages displayed in log window
- Transactions can be rejected by customer validation

### Choice of Interfaces

- Simple 'single user' interface for help desk
- Full functionality interface for system manager
- Full enquiry and reporting interface for security manager
- Enhanced reporting features for reports manager
- Look and functionality is configurable software

### Workflow

- Manage people and resources through defined business processes; specify actors, execute, monitor and coordinate tasks
- Organize, monitor and improve the business processes and have a better control of work and quality
- Easy monitoring of the workflow process by displaying each step in the workflow diagram (design)
- Full control of the initiated workflows through monitoring, escalation and delegation features

### Account Manipulation

- Greatest user account manipulation of any product
- Sorting / filtering on any field
- Reporting (on servers or databases)
- Bulk-Create, bulk import from text file prior to bulk create
- Templated and multi-server create
- Multi-selected accounts updated as single transaction

## OTHER AVAILABLE GENEIOUS MODULES



### PASSWORD GENEIOUS-SYNC (PGS)

May be implemented 'stand alone'. Password Synchronisation across multiple platforms. User needs only one strong password to enforce better policies and reduce helpdesk calls

### PASSWORD GENEIOUS-RESET-PLUS (PGR)

May be implemented 'stand alone'. User's self-reset of own password without helpdesk intervention

## CONTACT & SUPPORT INFORMATION

### GENEIOUS SOFTWARE AG

Welbrigring 42  
8954 Geroldswil | Zürich  
Switzerland

Tel. +41 (0)44 747 52 60

Fax +41 (0)44 747 52 61

Email : [office@geneious.com](mailto:office@geneious.com)

Support : [support@geneious.com](mailto:support@geneious.com)

Website : <http://www.geneious.com>

