

# GLASSHOUSE EVTOOLS

## ADD ON'S FOR ENTERPRISE VAULT

### OPTIMIZE YOUR ENTERPRISE VAULT ENVIRONMENT THROUGH OUR RELIABLE GLASSHOUSE EVTOOLS AND ARCHIVING SERVICES.

In addition to our experienced Enterprise Vault professional services team, GlassHouse has created a software development group, focusing on developing software, tools and utilities for Enterprise Vault. This allows GlassHouse to build solutions that exactly match our customer's requirements. Some of these tools have been refined and matured over time and now represent standard products which help Enterprise Vault administrators, integrators and architects around the globe to solve common Enterprise Vault challenges.

#### ARCHIVE SHUTTLE

As the name indicates this product moves "Archives" from one place to another. Moving archives can be required due to operational issues or project requirements. This includes:

- Consolidating Enterprise Vault servers,
- Merging or spinning off archived data during acquisitions or buy-outs,
- Extracting data from corrupted Vault Stores,
- Moving users across legal entities
- Relocating users across continents or the permanent transfer of archived data to other Enterprise Vault Sites.

#### Archive Shuttle offers

- Handling of shortcuts moved after archiving (Reflects current location within the mailbox)
- Automatic mapping of Retention Categories
- Moving active and orphaned archives
- Scheduled and fully automated export/import
- Extensive auditing and logging
- Supports the migration of archived data across Vault Stores, Servers, Sites and Directories

#### EVNEARSYNC

Archive solutions tend to grow fast over time and IT architects are often fighting an uphill battle to solve availability and backup requirements. Traditional methods like tape backups/restores often have limitations when working with large numbers of small files, and using advanced storage replication technology might not fit into the budget. With EVNearSync you can implement asynchronous file-level replication on standard storage (local NTFS or UNC path) – but with full application awareness. EVNearSync provides:

- Elimination of classical backup for the Vault stores
- Enterprise Vault aware storage replication (on a Vault Store level)
- Wizard based failover and failback (Disaster Recovery) of your Vault Data
- Extensive HASH code checking to secure data integrity
- Monitoring of all relevant components



#### GLASSHOUSE EVTOOLS

*Provides a faster, low cost, and efficient approach to large archiving projects based on Enterprise Vault.*

*EVTools does NOT replace Symantec Enterprise Vault but extends the reach of the product. Examples are:*

*Legacy migration and better integration of hardware backup  
Simplify managing PST  
Migrations*

# GLASSHOUSE EVTOOLS

## ADD ON'S FOR ENTERPRISE VAULT

### GRANULAR RESTORE

Many archiving projects are driven by the need to reduce cost and load on the Exchange or File Server environment. Therefore Enterprise Vault is often implemented as a Hierarchical Storage Management system allowing users to delete individual items from the front-end and the archiving system. This "Delete" option leaves IT with the headache of restoring accidentally deleted individual mails or complete directories from the backup or to restore ALL deleted items from the Enterprise Vault dumpster. Granular Restore enables users to self-restore individual deleted Items without the help of an administrator.

- Restores directly to mailbox or save as a MSG file.
- Policy based capture process with customized retention times
- Policies can be mapped to provisioning groups or Vault Stores
- Statistics, Logs and Warning Notifications (Monitoring of Queues, Storage, Configuration)
- Performance tuning/throttling to manage the load on the Enterprise Vault servers

### PST FLIGHTDECK

The technical migration of PST files is well covered from Enterprise Vault point of view. But in large environments archiving PST files has more challenges than the import itself. Keywords are communication, workflow, resource management, audit and control. GlassHouse PST Flightdeck offers:

- A web-based User workflow to authorize migrations and deletions
- Policy-based handling of orphaned, password protected and corrupt PST files
- Extensive auditing for each user and PST
- Bandwidth throttling and deployment planning
- User communication and automatic email notifications
- Statistics, Logs and Warning Notifications
- Reporting

### CUSTOM DEVELOPMENT AND SERVICES

Our team of developers and Enterprise Vault specialists has many years of experience in developing custom tools for

- Provisioning Solutions
- Migration tools
- Data retrieval Agents
- Special reports

If you require custom programming or services, feel free to contact us. We are happy to discuss the feasibility and resource requirements – we might have performed a similar project already.

For more information about EVTools and other GlassHouse products and services please visit:

[WWW.EVTOOLS.NET](http://WWW.EVTOOLS.NET)



### Why GlassHouse...

*Whether your organization is focused on reducing cost and risk or improving service levels, GlassHouse's vendor-independent consultants quickly identify the performance, cost effectiveness, and risks of your existing archive environment and offer a quick, efficient and practical path to improvement. Our experts develop remediation plans designed to expand the functionality and capacity of the current environment, to improve the utilization of existing archive assets.*