MITRATECH

Mitratech's ClusterSeven Text Script Manager

Manage your script based EUCs with one powerful, central platform.



What is Text Script Manager (TSM)?

There is an increasing use of coding-based technologies by end-users to create EUCs (e.g. Python, R Matlab etc) to support their business processes, where historically the majority of EUCs were spreadsheets and access databases.

TSM provides a central platform for version and change management of your script-based EUCs. TSM provides the equivalent transparency and control that ESM and ADM do for spreadsheets and access databases respectively.

Integration with our Inventory Management Solution (IMS) provides a unified control solution for all of your End User Computing estate.

TSM supports the script-based EUC lifecycle by:

- 1. Understanding your current state (eDiscovery).
- Applying a control framework (version and change monitoring as well as alerting).
- Enhanced transparency and productivity during your day-to-day operations.
- **4.** EUC retirement and replacement planning with IT supported systems.

Key Value Drivers

Customers choose TSM because of the powerful benefits that it provides to the organization:

- Non-invasive, effective control
- Transparency
- Time savings
- Increased productivity
- Risk reduction
- Compliance & control

Furthermore, TSM provides valuable gains in several key GRC spaces:

Audit & Regulatory Compliance

- Increased transparency and control over changes to script based EUCs.
- Evidence of compliance with relevant standards, laws and regulations (SOX, GDPR, CCAR, DFAST, Solvency II, SS1/21, SR11/7).
- **3.** Significantly reduce time spent on manual processes.

IT Governance

- Improved lifecycle management of critical End User Computing (EUC) assets.
- Implementing a light weight SDLC for these EUCs.
- Easier identification of candidates for transformation into more robust IT applications.
- 4. Reduce risk associated with unmanaged EUCs.

Solution Overview

Users are able to register an application, which may consist of a single file or a collection of files, in a folder along with specific attributes including owner, snapshot frequency, location, type and other metadata required by the organization.

TSM automatically copies the latest version of the application on the frequency set. The TSM dashboard enables users to see attributes of the individual application being viewed, including:

- → Application summary with details about the application.
- → Indicator of where the application might be in a process workflow.
- \rightarrow Total lines/characters of code.
- → Details of the most recent snapshot review and approval.
- ightarrow Risks within the application.
- → Further attributes identified through user testing.





Users can then drill down to TSM's change details screen, which shows the number and types of changes between snapshots, and a side-by-side display highlighting the previous and current snapshots with the differences highlighted for easy viewing and navigation.

TSM utilizes the multi-tenant architecture of Microsoft Azure® to deliver a secure, robust solution. TSM is deployed on Microsoft Azure® and designed to scale, allowing customers to take advantage of the cloud. Whether your organization is large or small, whether your needs are complex or simple, TSM will deliver results immediately. You'll increase the accountability and transparency of script-based EUC processes, and gain certainty about what's happening at every step. There's no learning curve for users, and no need to change the way they work.



About ClusterSeven

ClusterSeven Shadow IT Manager helps you discover and manage the "Shadow IT" files and assets spread across your organization that are outside of IT's control. These are the spreadsheets, models, and other End User Computing (EUCs) files and applications that can be critical to your company's operations and regulatory compliance. We help you monitor these files across your entire business, while allowing your teams to take advantage of the efficiency EUCs bring.

Learn More

Set up a consultation with a Mitratech expert to see how you can gain insight and control over the EUC assets within your own organization.

info@mitratech.com mitratech.com

MITRATECH