

EView/390z Mainframe Discovery for ServiceNow Discovery



Extending ServiceNow® Discovery to include the IBM mainframe/zOS environment

Highlights

✓ Seamless Integration into ServiceNow Discovery

A complete end-to-end solution which includes the IBM mainframe/zOS environments.

✓ Accelerate time to value

Rapidly configure and launch secure, discovery of the IBM mainframe resources and their relationships – directly from ServiceNow Discovery.

✓ Enable powerful service impact analysis

The combination of EView and ServiceNow enables you to auto-populate and maintain the CMDB with all major mainframe/zOS CIs and CI relationships.

✓ Reduce or eliminate decision times and errors

Increase productivity with intelligent automation.

✓ Dependency Views

Discovery maps hierarchical dependencies and assigns the appropriate relationship type between CIs that it finds.

✓ Proven

Many of the world's top corporations, in over 35 countries, rely on EView as an integral part of their consolidated IT Operations infrastructure.

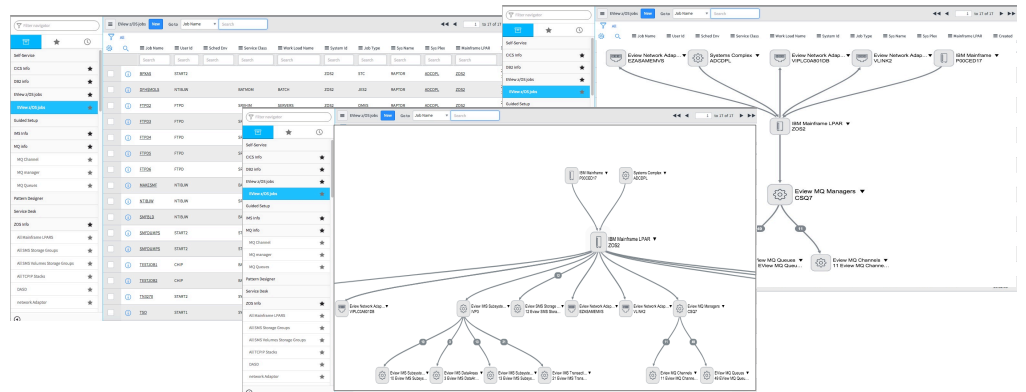
In today's multi/hybrid-cloud environments, IBM mainframe systems continue to play a vital role in the daily operations of most of the world's largest corporations. In banking, finance, health care, insurance, utilities, government, and a multitude of other public and private enterprises, the mainframe computer continues to form the foundation of modern business.

There is a significant requirement to create an accurate, up-to-date, single system of record for IT infrastructure, that includes the mission-critical IBM mainframe data.

ServiceNow® Discovery provides IT with visibility into IT infrastructure and its changes. Discovery helps ensure the accuracy of the CI data underpinning applications across your enterprise. It's also a foundational ingredient in our solution for eliminating service outages.

EView/390z Mainframe Discovery for ServiceNow Discovery extends the abilities of ServiceNow to include the mission critical IBM mainframe-z/OS environments as part of a total end-to-end solution. Adding the EView/390z Discovery agent to ServiceNow Discovery enables organizations to quickly view and easily build an inventory of critical physical and logical entities along with their interrelationships.

Through seamless integration with ServiceNow Discovery, EView/390z Discovery eliminates the need for high-level CMDB or mainframe/zOS expertise. This tight integration provides a comprehensive, accurate and complete view of corporate IT mainframe/zOS infrastructure for service modeling and service impact analysis. As your enterprise changes infrastructure relationships are mapped automatically and leveraged by service maps.

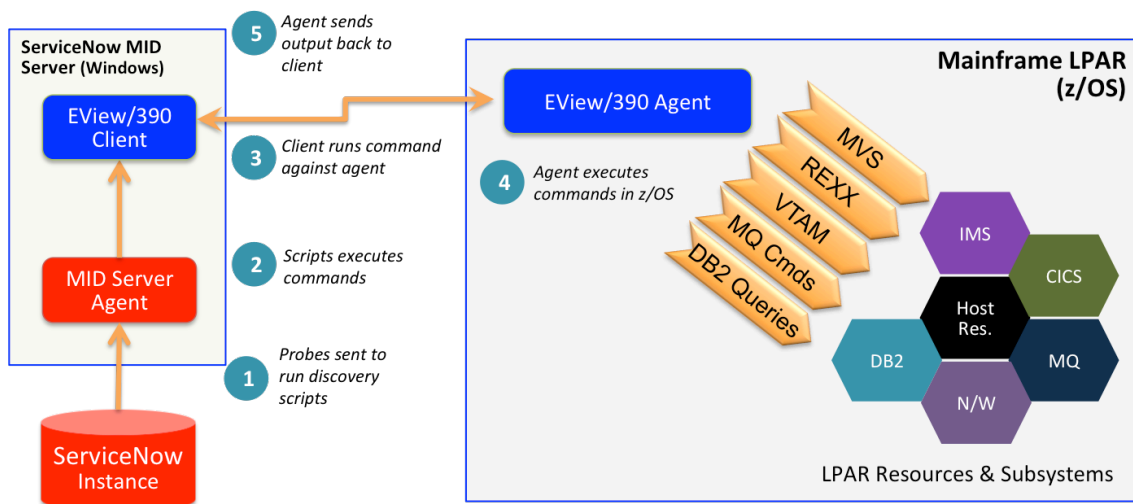


Map IT to your business and increase business agility

EView/390z Mainframe Discovery, along with ServiceNow Discovery, allows organizations to include mainframe transactions and IT processes under an consolidated, enterprise wide view. EView/390z Discovery is designed to ensure changes from the monitoring environment can be easily forwarded to the correct CI when used in a service management environment. Automating the process rather than manually building and maintaining the information to insure it is correct and up to date.

EView/390z Discovery's powerful and comprehensive discovery engine for the ServiceNow CMDB increases your business agility and speeds resolution processes by providing IT Operations with visibility into the complex infrastructure that drives applications.

Get business Insights that were previously not possible



How EView/390z Discovery Works

EView/390z Discovery works with the ServiceNow Discovery to provide the ability to visualize and understand the configuration items (CIs) and easily build an inventory of critical physical and logical entities along with their interrelationships. This information is then populated in the CMDB to create an accurate model of your IT environment for service modeling and service impact analysis.

EView/390z Discovery is intelligently designed for minimal footprint and negligible system resource consumption, the discovery process is flexible and supports the ability to set specific auto-discovery parameters, based on your unique business needs.

EView/390z Discovery's seamless integration with ServiceNow Discovery provides organizations with an efficient and cost effective way to harness the power of the mainframe/zOS environment which is a crucial part of a comprehensive Enterprise IT strategy.

What is Discovered

With EView/390z Discovery and ServiceNow Discovery, IT organizations can now discover specific CIs for inclusion into a unified UCMDB. The discovered information includes:

- DB2 - DDF, DSG, databases, table spaces and deep configuration data
- Completed Jobs
- DASD Storage and Storage Groups
- CICS - regions, transactions, programs
- IMS - regions, databases, transactions, programs
- MQ (managers, channels, queues)
- Memory
- LPAR
- CPU
- Network Connectivity
- Installed IBM Software

EView/390 Mainframe Discovery Features and Capabilities

- A complete end-to-end solution which includes the IBM mainframe/zOS environments.
- Understand the potential impact of changes prior to executing them through predictive change impact analysis.
- Capture change history each time a change to a CI is discovered.
- Supports dynamic scheduling of discovery tasks to keep objects accurate and up to date.
- Faster problem response time and improved data availability increase efficiency and streamline business problem detection and resolution.
- Accelerated access to data and comprehensive business intelligence
- Enables IT to resolve the most urgent incidents faster by impact modeling to support predictive change impact analysis, and prioritize incidents by business service critically.
- Regular usage of EView/390z Discovery can be used as an audit tool in order to reconcile new or changed CIs.

Our technology partnerships



Many of the world's top corporations, in over 35 countries, rely on EView as an integral part of their consolidated IT Operations infrastructure.

EView Technology is a ServiceNow Partner, Microsoft Cloud Solution Provider, Micro Focus Software Partner, Micro Focus Enterprise Management Alliance Partner, Splunk Development Partner, and IBM Development Partner.

EView Technology has a worldwide network of Global Alliance Partners, including system integrators and resellers worldwide. EView Technology's partners consists of leading experts at the forefront of their field. Our partners share our vision of making the vision of true Enterprise Management a reality and will be glad to assist you.