

VisiWatch

VisiWatch allows you to perform tasks when certain events occur. VisiWatch includes a VBA-compliant scripting engine that allows the response to the event to be personalized to your business needs.

VisiWatch can execute tasks in a time-based manner and can monitor transaction, TCP, email, file, and OLE events. Transaction events allow you to watch for the addition of transactions in a record-based text file. TCP events allow you to monitor a TCP port for specially formatted commands. Email events allow you to monitor for the receipt of certain email messages. File events allow you to watch for the creation, modification, or deletion of specific files. And OLE events provide you with automation capabilities with other applications on the same server.

User Benefits

Timely response to events

VisiWatch gives you the ability to monitor for important events and respond quickly and without the need for manual intervention.

Automate tasks

VisiWatch is ideally suited to extract, transform, and import data from and to various data sources. Examples of solutions using VisiWatch:

- Synchronize and integrate enterprise data between disparate sites.
- Trigger updates to data warehouses as key information changes or targeted transactions occur.
- Monitor for import errors and alert the system administrator.
- Alert the system administrator when an abnormal exit occurs within Fourth Shift™.
- Email order and shipping acknowledgements to your customers.
- Manage your customers' status based on credit limit and accounts receivable status.
- Create manufacturing and purchase orders automatically based on customer orders.
- Split centralized orders across different plants.
- Inform management of important changes within your enterprise system that can affect your compliance with the Sarbanes-Oxley Act.

Features and Functions

- SAX™ ActiveX Basic scripting engine provides you with VBA-compatible scripting that offers you the ability to create your own solutions or modify existing solutions.
- Work with files from external applications that provide a programming interface like Microsoft® Word and Microsoft® Excel.
- Built-in support to retrieve information from any number of Fourth Shift™ shop calendars.
- Built-in support for TCP, FTP, and email. The provided language extensions allow these normally complex tasks to be handled in a few lines of code.
- Over 100 additional language extensions that make your programmer's life easier and more productive.