

MDT AutoSave Universal Suite

Change Management for all
PC-based, FTP and Ethernet-Accessible
Devices in the Plant.



Universal Suite

In addition to specialized modules for leading automation hardware and software, the MDT AutoSave Universal Suite supports source file and device data change management via a flexible set of modules. These “Universal” style module are:

- **Universal Module**
- **FTP Module**
- **Scripting Module**
- **ARMS Module**

Common Features of all Modules in the Universal Product Suite

AutoSave “Universal” style modules all provide the following common features for managing source code.

1. User Configurable Filelist of data to manage
2. User Configurable Launch command for editing source data
3. ASCII/Binary Compare results based on filetype

1

2

3

<u>First</u>			
Line #	demo.txt from Revision 20	Line #	demo.txt from Revision 19
1	This is a text file	1	This is a text file
± -			
2	This is a chagne	2	This is a change
3	This is some more text	3	This is some more text
4	Enjoy!	4	Enjoy!

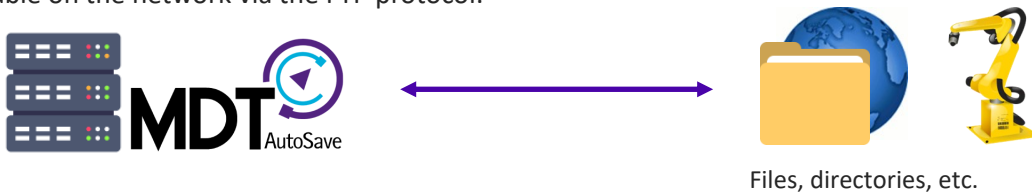
Universal Module

The AutoSave Universal module provides the ability to auto-backup, compare and notify users of changes to any file/group of files available on the network via Windows Shares (SMB protocol). This module manages source files and changes for any Ethernet accessible devices such as computers, operator interfaces, robots, scales, word processors, transmitters, spreadsheets, soft logic and graphics applications.



FTP Module

The AutoSave FTP module provides the ability to auto-backup, compare and notify users of changes to any file/group of files available on the network via the FTP protocol.



Scripting Module

The AutoSave Scripting module provides the ability run custom user-developed (or 3rd party provided) solutions using the scripting language of your choice. This enables the user to develop their own "on-demand" and scheduled revision control solution for managing any automation devices.



AutoSave Remote Module Service (ARMS)

The ARMS module provides the ability to remotely manage data and devices. It can be installed on PC-based devices, and can run custom user-developed (or 3rd party provided) solutions using the scripting language of your choice. Files can be generated, gathered and transferred through the use of its proprietary service and Windows socket-based communications. Some examples include remote PC-based controls, Vision systems or Operator Interfaces.

