



D/3[®] V14.0 Enhancements At-A-Glance

Greater Security, Simplified Diagnostics and Optimization

Every D/3[®] release delivers enhanced value to our customers that improve their ability to compete in the marketplace. D/3 Version 14 delivers numerous important security, configuration, optimization, system, and 8000 Series I/O enhancements that improve product quality, operational efficiency and enhance your bottom line.



Enhanced Security

D/3 Version 14.0 takes full advantage of Microsoft[®] Windows[®] security management. Passwords are no longer managed on the D/3. Authentication is done at the local computer or domain controller level. Privileges are still managed in the D/3. Enhanced logging records most operator and engineering activity in a more complete manner. All logged events include the users name, computer/console, time, date, before and after values, where applicable.

More Intelligent Alarming

Reduce nuisance alarms by implementing time based dead bands on certain analog EPNs. D/3 Version 14.0 has the ability to delay analog alarms for a predetermined number of seconds. Users can implement this feature to reduce alarms on noisy analog EPNs.

Greater Stability

The new Fault Tolerant Active Batch List (ftABL) features higher robustness and ability to re-synchronize automatically.

Simplified Loop Tuning

Tune loops from any D/3 console using the new intuitive and accurate D/3 Loop Optimizer product. Quickly implement tunings and automatically save values to the PCM and CDCM UDB file.

I/O Enhancements

D/3[®] version 14.0 contains a number of 8000 Series I/O enhancements such as 1:6 Redundancy, HART Alarms, denser I/O modules, Pulse input/output modules and enhanced Ethernet diagnostics.