

# HONEYWELL TRACE™



Product Information Note

Honeywell Trace™ software increases operational effectiveness and productivity. Trace documents a holistic view of process control data flow, considering system dependencies and all associations. With each snapshot, Trace's smart change detection captures changes made in day to day operations providing users the complete information they need to operate and avoid issues and potential shutdowns when making modifications.

## HONEYWELL TRACE™ SYSTEM CONFIGURATION CONNECTIONS AND REFERENCES FOR MAXIMUM INSIGHT

Trace documents your system configuration, helps manage and document changes by capturing system information, configuration settings, and performance conditions. It is an essential tool to reduce the time, effort, and errors in ongoing control system engineering, maintenance, and support.

Honeywell Trace™ automatically captures and stores system configuration data at desired intervals, and with most systems taking less than 4-6 hours, users may choose to do so

on a daily or weekly basis. With smart change tracking, Honeywell Trace™ proactively detects and records changes between snapshots, and automatically identifies anomalies to give you the insights you need for smoother, more efficient operations

Users can quickly retrieve, analyze and compare time-stamped snapshots to identify configuration issues, assess performance impacts or identify and assign hardware status.

Dashboards and visualization tools provide at-a-glance understanding of system set-up and a powerful but simple parameter search and query.



*Smart change proves that less is more. Rather than automatically displaying every raw change, leaving it to users to manually filter the data to get the information they want, Honeywell Trace™ aggregates, groups and prioritizes changes to draw attention to those that are abnormal.*

*Trace provides the ability to zoom in to each parent level as well as view changes on an individual element allowing users to identify important changes quicker and save time getting the data they need.*

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# FEATURES AND BENEFITS

## Increase availability

- Accelerate troubleshooting.
- Identify configuration defects and anomalies.
- View system health on-demand.
- Minimize human errors.

## Improve performance

- Drive best practices across the enterprise.
- Comply with control system configuration change management requirements.
- Document experienced workers' knowledge.

## Unique features

- Record configuration changes every day
- User-defined defects.
- Network and hardware topology views.
- Intuitive searches and queries without SQL.
- Performance reporting to see configuration changes' impacts.
- Live System Performance Monitoring and Alerting

## Quantifiable results

- Up to 40% reduction in manual troubleshooting
- Fast data collection ~4-6 hours makes daily data capture - always have accurate information available.
- Zero Impact to system during data collection
- 20-50% lower defects in quality assurance project activities.
- Identify productivity savings.

## Versatile applications

- Comprehensive documentation management.
- Capture control strategies.
- Support disaster recovery.
- Improve auditing and regulatory compliance.
- Aids in project engineering and readiness

## For More Information

To learn more about how Honeywell's Trace™ software, visit [www.process.honeywell.com](http://www.process.honeywell.com) or contact your Honeywell Account Manager.

## Honeywell Process Solutions

2101 City West Blvd, Houston, TX 77042

Honeywell House, Skimped Hill Lane  
Bracknell, Berkshire, England RG12 1EB UK

Building #1, 555 Huanke Road,  
Zhangjiang Hi-Tech Industrial Park,  
Pudong New Area, Shanghai 201203

[www.process.honeywell.com](http://www.process.honeywell.com)

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