



ENABLED SERVICES

R101.1

**Software Change
Notice**

ERDOC-X673-en-101A

October 2020

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Chapter 1 Introduction

1.1 About this guide

This Software Change Notice (SCN) contains information for all the users of Enabled Services (ES) R101.1. This SCN must be read prior to installing and managing the system. The document describes the features and enhancements introduced with the R101.1 release. Additionally, it contains resolved PARs, issues, and special considerations.

1.2 Revision history

Version	Date	Description
1	October 2020	Revised release of the document.

Chapter 2 Contents of Release

Enabled Services

Product	Model Number
Enabled Services	R101.1

Enabled Services Content

The model listed earlier includes the following software and documentation components.

Component	Part Number
Enabled Services Installation Package	51156916
Enabled Services User's Guide	ERDOC-X671-en-101A
Enabled Services Unified Data Collector Installation and Configuration Guide	ERDOC-X670-en-101A

Chapter 3 Getting Started

- This SCN must be read prior to installing and managing the system.
- See the following documents for product installation and configuration guidance:
 - *Enabled Services Unified Data Collector Installation and Configuration Guide.*
 - *Enabled Services User's Guide for product usage guidance.*

Chapter 4 Release Overview

4.1 Release Description

Enabled Services product powered by Honeywell Forge, a new automation lifecycle services offering focused on ensuring Industrial Control System (ICS) health, reliability and compliance. Enabled Services significantly improve maintenance efficiency and redirect resources to high priority corrective maintenance.

In this release:

1. New features on Enabled Services dashboard:

- Customer Feedback

This feature in Enabled Services Dashboard allows customers to provide feedback on the Enabled Services Product. The feedback can be submitted over text and by clicking the submit button, a pop up acknowledgment message will appear on the screen for the users.

Customer can email screen captures or files as an attachment to EnabledServices@honeywell.com

- Last Data Collected, alert processed and collected time features have been added to screen 2 and screen 4 of the Enabled Services Dashboard.

Screen 2 - "Last Data Collected" is the most recent collected data timestamp for the specific compliance.

Screen 4 - "Collected Time" is the timestamp, when the On-Premise data collection leads to an alerting condition for the first time.

Screen 4 - "Alert Processed" is the most recent timestamp when the alert was raised.

2. Patch release for Unified Data Collector and L4 IoT Client

- Unified Data Collector - To address memory leak issue on the agent nodes.
- L4 IoT Client - Infrastructure changes are done on Azure platform, in order to use this platform corresponding changes are done to L4 IoT Client component.

To apply the Patch for Unified Data Collector and L4 IoT Client, refer Chapter "Applying Patch to Unified Data Collector and L4 IoT Client" from *Enabled Services - Unified Data Collector Installation and Configuration Guide R101.1*.

3. Monitored items in this release:

- Experion Controllers
- Control Firewall
- Experion PC Nodes including T-nodes
- Third-party PC nodes
- Cisco Switches
- LCN Nodes
- UCN Nodes
- ELCN Nodes
- TPN Controllers

Supported Experion Releases

The following Experion releases are supported:

- R410.9 and later
- R430.4 and later
- R431.3 and later
- R432.X
- R500.2 SP6 and later
- R501.2 SP3 and later
- R501.4 SP1 and later
- R510.2 and later
- R511.1, R511.2, R511.3
- R515.1, R516.1

.NET Framework 4.5.2 is required on the Unified Data Collector server and if an older version of .NET is already installed, the Unified Data Collector installer will update it.

Supported Browsers

Recommended Chrome version 83 or later is supported.

Chapter 5 Installation and Migration

For installation and configuration guidance for Enabled Services Unified Data Collector, refer to the *Enabled Services Unified Data Collector Installation and Configuration Guide*.

Chapter 6 Special Considerations

This section describes special notes, warnings, known issues and fixed issues for this release. Known issues include symptoms and workaround solutions.

6.1 Notes

SI. No.	Description
1	Enabled Services R101.1 does not support systems with Application White Listing.
2	Enabled Services R101.1 supports only Domain Topology (Flat Topology and Parent-Child Topology)
2	Enabled Services R101.1 does not support Workgroup configurations.
3	Whenever System Devices are changed, for example, a controller updated from C300(25ms) to C300(50ms), Device Discovery must be run again and agent redeployed.
4	Honeywell recommends using the Chrome browser.
5	IP address changes will not adversely affect the Unified Data Collector server. However, name changes are not supported in this version.

See Chapter "Prerequisites" in the Enabled Services Unified Data Collector *Installation and Configuration Guide*.

6.2 Known Issues

Reference Number	Description	Detailed Description	Workaround
LSSSES-730	"ESV" assets (A servers) listing under "windows" model in Clients\Server dashboard.	Some PC Assets are shown in the Performance Check Details under the Group "Windows" rather than under their detailed asset type, e.g. ESV or ESF.	If you see Alerts in the Windows group, expand this group to see all devices that are not shown under specific asset types.
LSSSES -1655	Collected Time in alert trend is not shown in local time zone	In Alert details page the Collected Time in alert trend is not shown in local time zone it continuous to show in UTC.	

Reference Number	Description	Detailed Description	Workaround
LSSSES -1799	Gold compliance alert trend is not shown correctly.	In alert details page Gold compliance alert trend is displaying values for each asset of a cluster.	

6.3 Fixed Issues

Reference Number	Description	Detailed Description
LSSSES 850	Categories under Network, FTE and Network devices displayed on UI only when there is latest data	Once new data uploaded, only relevant assets and its checks were available on checks page. Old Assets and respective checks not visible on checks page
LSSSES 871	Memory leak issue observed in one of the Experion server node running UDC collection agent.	After running few days of data collection on the Experion server agent node there was significant increase in Collection agent service private bytes, this resulted to a memory leak issue. With this fix this issue has been resolved.

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<https://honeywell.com/pages/vulnerabilityreporting.aspx>

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- Or,
- Contact your local Honeywell Process Solutions Customer Contact Center (CCC) or Honeywell Technical Assistance Center (TAC).

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