Honeywell | SYSTEM HINTS NEWSLETTER

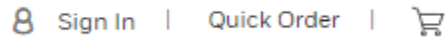# HONEYWELL INFORMATION, NEWS, AND TIPS

SEPTEMBER 2022

In This Issue

Contents

Access and Subscribe to HINTS

1. Click 'Sign In' from any page on http://process.honeywell.com. Sign in to MyHPS

    8 Sign In | Quick Order | 🛒

2. Click 'Support' in the Top Navigation.
3. Click 'Support Newsletters' in the subNav.

    Solutions   Support   News & Events

    note nce   Channel Partner Program   Support Newsletters   Find a Cl Partn
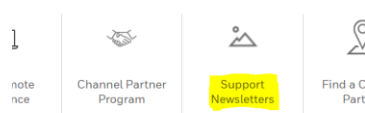
Scroll down to the menu below

Monthly System HINTS Newsletter

The Honeywell Information, News and Tips (HINTS) monthly newsletter covers timely issues ranging from Honeywell Users Group and cybersecurity, to priority notifications, product releases and updates, and more.

Subscribe | View Newsletters

2022 Honeywell Users Group EMEA Conference : October 24–27, Madrid, Spain

Honeywell Process Solutions is excited to announce its 2022 Honeywell Users Group EMEA Conference, taking place October 24–27 at the Madrid Marriott Auditorium Hotel, Madrid, Spain.

With experts speaking on topics such as process safety and security, sustainability including emissions monitoring, renewables and clean hydrogen, Quantinuum on batteries, industrial cybersecurity, and more, you don't want to miss this event!

Over 100 sessions are showcased for you to explore, plus a demo center packed with hands-on interaction – getting insight into making operations safer, more efficient, and more profitable than ever before has never been more accessible.

REGISTER NOW
For full conference details visit us here.
For further inquiries, contact: usersgroup@honeywell.com

GLOBAL HONEYWELL ACADEMY
E-LEARNING SUBSCRIPTION UPDATE

Global Honeywell Academy Training Solutions

Global Honeywell Academy's E-Learning Subscription program launched in earlier this year is attracting several customers. The subscribers get access to 150+ Asynchronous (AT) and Modular (MT) training courses for 1 full year – or more depending on your contract.

Since the launch, Honeywell Academy has added several new courses and updated the releases of added courses. Click Here is browse through the current list of Asynchronous and Modular courses available to subscribers.

New Asynchronous Training course:

EXP-1024-AT: This 5-day training course provides participants with the information and ability to install, migrate and troubleshoot both the hardware and software of an Experion PKS system connected to the TPS with Experion LCN, ELCN bridges, UEA Appliance and virtual ELCN nodes, EHPM, Unified System Management and lot more. Click here for the course flyer.

New Modular Training course:

EXP-7107-MT: This 100 minute on-demand MT course describes Experion Unified Engineering Tools that allows the user to configure EHPM, AM control strategies and CL programs within Control Builder.

Contact Honeywell Academy for more details and/or enrollment:

1. For Americas-Canada-Latin America: HPSTrainingUSCANLAR@Honeywell.com
2. For Europe-Middle East-Africa: HPS-Training-EMEA@honeywell.com
3. For Asia Pacific: HPS-Training-India@honeywell.com

For other inquiries, please reach out to your local Honeywell Account Manager for assistance.

New model numbers for ControlEdge 900 Rack Power supplies

Introducing new ROHS, G3 conformal coated version of ControlEdge 900 (PLC/UOC/HC900) rack power supplies, AC/DC (900P01) and DC/DC (900P24) variants. The new power supplies will be available for ordering starting 1st Oct 2022 in SAP, TPC and web-channel. The new power supplies would replace existing AC/DC and DC/DC power supplies as per table below.

Original part number	New part number	Description
900P01-0301	900P01-0501	120/240 V AC-DC, 58W Power Supply
900P01-0401	900P01-0601	120/240 V AC-DC, 58W Power Supply, SIL
900P24-0301	900P24-0501	24V DC-DC, 58W Power Supply
900P24-0401	900P24-0601	24V DC-DC, 58W Power Supply, SIL

Please reach out to your Honeywell account/ offering management team for any help

Experion Series C safe area cabinet fan Lifecycle Update

Below is the recommendation for the fan assembly model numbers, MC-FAN511 and MC-FAN611 used in the Experion Series C cabinets due to obsolescence of the existing fan assembly models. The fan assemblies with lifecycle change will be replaced with the new model number, MC-FAN711 even for spare part replacement.

Current Model Numbers - Withdrawn	Description	New Model number recommended for greenfield/ brownfield expansion projects
MC-FAN511	Fan assembly with alarm 230 V AC	MC-FAN711 – Alternate fan assembly 120/230 VAC
MC-FAN611	Cabinet fan with alarm assembly (120 VAC)	

New MC-FAN711 Deployment:

Cabinet	Certification Types	51199947-375 - New Fan Usage
Ser-C 2 mtr Safe area cabinets	No Approvals	Yes
	CE Mark	Yes
	CSA General Purpose	Self-certified by HON– ONLY at Honeywell Houston Regional Factory
	HAZLOC Certs	Project level certification as needed
HPM 2 mtr Safe area cabinets	No Approvals	Yes
	CE Mark	Yes
	CSA General Purpose	Project level certification as needed
	HAZLOC Certs	Project level certification as needed
Universal Remote Modular Cabinets	Not applicable	Not applicable. Different fan assembly is used for URMCs.

Coaxial TPN Parts support and Last Time Buy update

In System HINTS 2021 issues, Honeywell notified Customers that all TPN coaxial-based nodes will transition to Phased-out lifecycle status on December 31, 2025. Honeywell also announced Last Time Buy (LTB) purchase availability for several TPN coaxial parts. In the August 2022 HINTS newsletter, we informed customers of continuing supply chain challenges impacting components used In TPN and supporting TPN migrations. Honeywell is restating our intent to continue TPN coaxial part support as previously communicated. Enabling TPN modernization from coaxial-based nodes to Experion equivalents remains a top priority, with emphasis on "bridging" nodes that facilitate transitioning LCN/UCN networks to the Experion FTE network.

The previously announced coaxial part support follows:
- Current – June 30, 2025 – unchanged for coaxial parts ordering process for spares and failure replacements.
- June 30, 2025 – closure date for LTB and spare parts orders
- July 1, 2025 – December 31, 2025 – exchange-only orders for TPN coax parts for failure replacements.
- No later than December 31, 2025 - LTB and spare parts orders shipped to all Customer sites.

Effective October 1, 2022:
- Due to supply chain challenges, parts supplied to satisfy parts order requests may include new or Certified Recycled Parts (CRP). New or CRP items will be communicated in the parts quotations with their respective prices.
- All shipped CRP coaxial parts will be certified and have the same hardware warranty as new parts.

Honeywell recommends the following to meet modernization schedules and availability of critical spares:
1. Order equipment well in advance of plant migrations, upgrades, and expansions to ensure sufficient time for all project activities, including staging, acceptance testing, and commissioning.
2. Order coax UCN/LCN products under the last time buy (LTB) program as soon as possible.

An updated list of LTB coaxial parts follows. Two infrastructure items have been added:

Node Type	Part Nos	Part Description	Node Type	Part Nos	Part Description
HG	51196655-100	P/S DUAL NODE EC	EPLCG	51304421-200	PWA PLCG RELAY
HG	51403519-160	K4SDR 16 MW	EPLCG	51196489-001	SCSI I/F CBL
DNCF - Multiple	51402455-100	2 NODE CFA	HG	30732052-001	PLUG TERMINATOR
DNCF - Multiple	51305072-200	I/O CARD K2LCN A	HG	51308111-002	CABLE SET 2M
DNCF - Multiple	51305072-300	I/O CARD K2LCN B	XLCNE	51305508-500	PWA, XLCNE2 I/O MULTI- 4 MODE NON-CE
DNCF - Multiple	51308093-300	PWR CORD 120V EC 35	XLCNE	51305508-600	PWA, XLCNE2 I/O MULTI- 4 MODE CE

Node	Part Number	Description	Node	Part Number	Description
DNCF - Multiple	51306194-400	BRACKET, CAB REAR RAIL 4U LCN RITTAL	XLCNE	51305508-700	PWA, XLCNE2 I/O SING- 4 MODE NON-CE
DNCF - Multiple	51305451-400	POWER CORD	XLCNE	51305508-800	PWA, XLCNE2 I/O SING- 4 MODE CE
DNCF - Multiple	51196041-100	LCN BNC TEE SET	HPM	51307190-150	ASSY HPM I/O LINK CC
DNCF - Multiple	51308093-500	CBL, AC PWR 48	HPM	51402573-450	UCNIF Module Assy COATED
DNCF - Multiple	51308094-300	[PWR CORD 220V	HPM	51403988-150	PWA HPM COMM CONTROL CC
DNCF - Multiple	51308094-500	PWR 240V CBL CLASSIC FURN	PC nodes	51201994-100	LCNP4
ETN	51454196-200	ETNI PWA	PC nodes	51454493-126	LCNP4E2
ETN	51306816-100	EPNI2 I/O	PC nodes	51454493-226	XLCNP4E2
UCN Extender	51305450-400	AC PWR CORD 4FT	FSC node	10001/R/1	Vertical bus driver (VBD) CC
UCN Extender	51305413-100	FIBER OPTIC FRONT PANEL	FSC node	10005/1/1	10005/1/1CC Watchdog mod. incl.10005/O/3
UCN Extender	51305409-500	FIBER OPTIC AC POWER CORD 120VAC	FSC node	10006/2/1	Diagnostic and battery module (DBM) CC
UCN Extender	51305410-500	POWER CORD	FSC node	10006/2/2	Diagnostic and battery module DBM-DCF CC
UCN Extender	51190896-200	CABLE SET	FSC node	10007/1/1	Single Bus Driver (SBD) CP IO CC
UCN Extender	51305450-500	AC PWR CORD 5FT	FSC node	10018/2/U	FSC Safety Manager module (FSC-SMM) CC
UCN Extender	51197040-500	UPPER CARDFILE UPGRADE KIT GUS/INTEL	FSC node	10018/E/1	FSC PlantScape Ethernet connection CC
UCN Extender	51197040-600	GUS/INTEL LWR CRDFLE	FSC node	10018/E/E	FSC PlantScape 2xEthernet connection CC
SBHM	51403698-100	SBHM MOTHERBOARD ASSY	FSC node	10020/1/1	Quad processor module (QPM) CC
SBHM	51403645-600	DRIVE ASSEMBLY ONLY	FSC node	10020/1/2	Quad processor module (QPM) CC
EPLCG	51400997-275	PWA, Redesigned EPLCI, Coated	FSC node	10024/F/F	Enhanced COM module 2x RS232 CC
EPLCG	51304812-200	EPLCI I/O ADAPTR	FSC node	10024/H/F	Enhanced COM module int.CP+RS232 CC
EPLCG	51308106-100	RS232 CABLE 50FT	FSC node	10024/H/I	Enhanced COM module int.CP + RS422/485
NG	51306673-200	PWA NGI	FSC node	10024/I/F	Enhanced COM module RS422/485 + RS232 CC
NG	51306959-200	NG FO Modem	FSC node	10024/I/I	Enhanced COM module 2x RS422/485
EPLCG	51196074-100	EPLCG INT CABLE	FSC node	10300/1/1	24 Vdc to 5 Vdc/12 A converter CC
EHB	51454196-300	Experion Hiway Bridge Interface, EHBI	FSC node	10311/2/1	Dual Key-Switch RESET/FORCE ENABLE CC
EHB	51306816-200	EPNI2 I/O	FSC node	4220167	NH Battpack 3Vhtaa Saft 3.6V/1.1Ah+C25PN
AM	51403519-260	XK4SDR 16 MW	FSC node	S12-BUS	Central Part system bus (12 slots)
AM	51403519-166	K4SDR 16 MW	FSC node	S17-BUS	Central Part system bus (17 slots)
AM	51306803-100	PWA, Enhanced AMR II	FSC node	S7-BUS	Central Part system bus (7 slots)
AM	51304159-200	AMRED I/O	Infrastructure	30732052-001	PLUG TERMINATOR
AM	51304197-200	CABLE AM/TPDG/WSI	Infrastructure	51305348-100	MAU ASSY
AM	51196488-101	AM RED CBL			
ENIM	51454196-100	EPNI2			
EPLCG	51195096-200	PLCI I/O ADPTR			
EPLCG	51196489-002	SCSI CBL			

Your account team will be delighted to assist with migration planning in preparation for TPN coaxial nodes transition to Phased-Out status and can provide information and support related to this announcement.

Withdrawal Announcement for System Performance Analyzer

Effective immediately System Performance Analyzer will no longer be offered.

Effective immediately, System Performance Analyzer R140, and prior releases, will be transitioned to a "Phased Out" status and R150 will become "Supported".

System Performance Analyzer was not sold as a standalone product but was included with the below offerings. The table below also describes the transition plan for each offering:

Trace Gold (up until Trace R150 when the Trace Gold packages were retired)	Legacy Trace Gold Customers, with SESP contract, are entitled to the Performance & Availability monitoring functions of Enabled Services cloud hosted service offering. The Performance and Availability monitoring within Enabled Services requires automatic data upload to the Enabled Services Cloud. Please contact your account manager for details. Full Enabled Services capability could be purchased as an additional service.
SESP Value Remote Plus (VRP) contracts	SESP VRP customers with an SPA R150 deployed will have the option to receive the Performance & Availability monitoring functions of Enabled Services. The Performance and Availability monitoring will require automatic data upload to the Enabled Services Cloud. Please contact your account manager for details. Full Enabled Services capability could be purchased as an additional service.
A360 Contracts	Enabled Services, in most cases, is available for A360 customers. Please contact your Performance Manager for Details.

Since SPA R150 uses the Unified Data Collector R120 software, which is also used by Enabled Services R120, there are no plans for SPA R150 (UDC R120) compatibility after Trace R150 or Enabled Services R120. Moving to a newer release of Trace will require the SPA deployment to then migrate to the Enabled Services cloud hosted option.

For more information on Enabled Services please check out the following site: https://process.honeywell.com/us/en/initiative/enabled-services/enabled-services

ARE YOU READY? Enabled Services R130 is COMING !

Scheduled for October 20th, Enabled Services, will deliver exciting new capability. These new features, available in Honeywell's Enabled Services cloud hosted platform will further reduce the time and effort required for control system administration, support, and maintenance.

Enabled Services R130 will include a long sought-after feature to notify you when Priority Notifications, Be Aware Advisories, Security Notifications, Knowledge Sharing Mails, or Retrofit Announcements are published by Honeywell. These notifications will be filtered based on the assets you have in your Enabled Services system. No longer will you have to review e-mails and scroll through a list of notifications to see what applies to you. Enabled Services will provide a list, like the following, for you to assess. It will also include a link directly to the related knowledge article.

Furthermore, Enabled Services R130 will introduce some additional key GTAC checks for Virtualization, Support for McAfee ENS, and additional GTAC Network Audit checks including the following:

FTE Checks

- FTE Port Checks
- Multicast & Gateway IP
- Net Bios Checks
- Version Uniformity
- Jumbo Packet
- Duplicate Device
- Max Routing Hops
- FTE Node Limit
- IPV6

Switch Checks

- Spanning Tree Priority
- Split switch configuration
- License check for 9200/9300
- Runts/Giants Monitoring

For more information on Enabled Services please check out:
https://process.honeywell.com/us/en/initiative/enabled-services/enabled-services

Join us at 2022 HUG EMEA in Madrid on 24-27 October for Enabled Services R130 demo, presentation and there is much more on the agenda.

HONEYWELL FORGE ALARM MANAGEMENT | PROCESS SAFETY ANALYZER

R2.1.0 RELEASE HIGHLIGHTS (Available August 2022)

Introduction

Process Safety Analyzer (PSA) automates tracking, analysis, and reporting on the operation of shutdown systems and safety elements, enabling users to promptly detect issues and continuously ensure process safety. Industrial organizations can demonstrate both internally and to external entities that continuous validation is performed on essential process safety components. PSA can also assist in the prompt detection of issues for faster action when necessary and capture reports to help show proper operation. *Check out the Product Information Note* here.
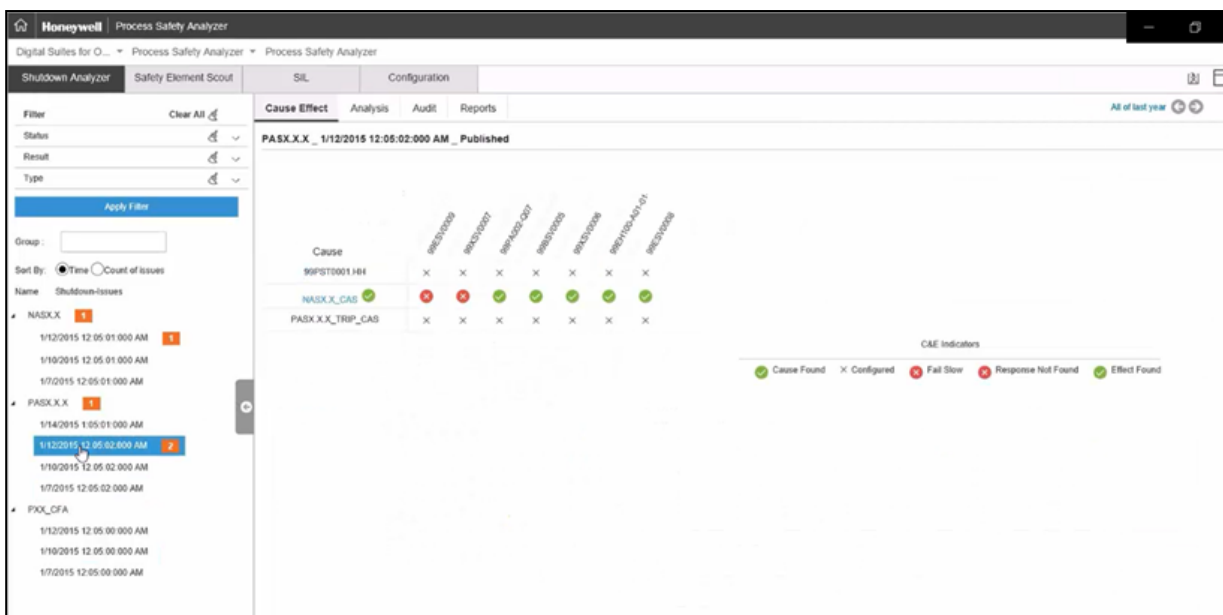
New Release - R2.1.0 Delivered Features:

- Configuration Assistant with flexible templates to enable rapid configuration and collaboration
- Auto Detect Configuration Changes and Intelligent Reprocessing of events to enable accurate processing of safety events.
- Safety Bypass reports to understand current state of bypasses and review historical bypasses for repeat offenders
- Queued processing of configuration file upload / download to enable configuration

- Deployment related enhancements
  - Common Webserver for multi-site deployment
  - Scale up Event Collection & Analysis performance
  - Core Platform Update & support for latest OS & SQL version
- Branding Changes to HFAM | Process Safety Analyzer
- Additional customer reported Issues & Enhancements

For full details of the release scope, please refer the link at HFAM | Process Safety Analyzer 2.1.0 SCN (please login to www.process.honeywell.com before using the link)

Process Safety Analyzer is part of the Honeywell Forge Alarm Management portfolio (previously DynAMo Alarm Suite) consists of best-in-class, integrated offerings that address specific aspects of the alarm and safety system management lifecycle. Check out this video for a brief overview of the portfolio.

Lifecycle Announcement – Experion MX Quality Control System Model Q4031-04 Single-Sided Scanner

Following the release of the model Q6031-00 Single-Sided Scanner in October 2022, the model Q4031-04 Single-Sided Scanner and its related sensors have been withdrawn from sale and transitioned to Legacy support. The affected models are:
- Q4031-04 Single-Sided Scanner
- Q2238-02 Single-Sided Infrared Moisture Sensor
- Q4210-07 Single-Sided Infrared Coat Weight Sensor, Clay/Latex
- Q4212-10 Single-Sided Infrared Coat Weight Sensor, Clay/CaCO3
- Q4209-01 Sheet Temperature Sensor for Single-Sided Infrared Scanner

Honeywell Process Solutions' Product Support Policy strives to provide Legacy replacement parts for 10 years after a Quality Control System (QCS) product is removed from sale, subject to availability from third party suppliers.

Please contact your Honeywell Account or Service Manager to discuss how to best ensure ongoing support of your Experion MX Quality Control System.

New way to access the System Inventory Tool portal

Honeywell has launched the new process.Honeywell.com website with an exciting new look and feel. One of the many new changes is how the user accesses the System Inventory Portal. Please follow the below steps to access the portal.

1. Go to https://process.honeywell.com

2. Sign in
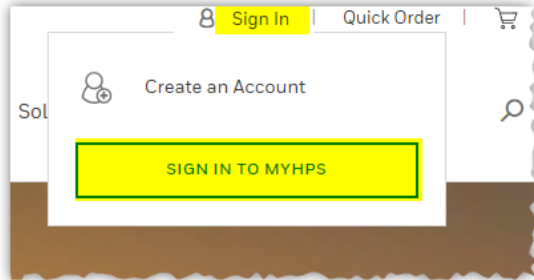
3. Select your name and My Account
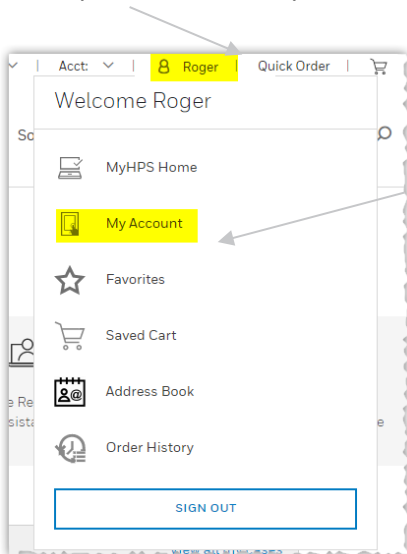
4. Scroll down and select "Launch"
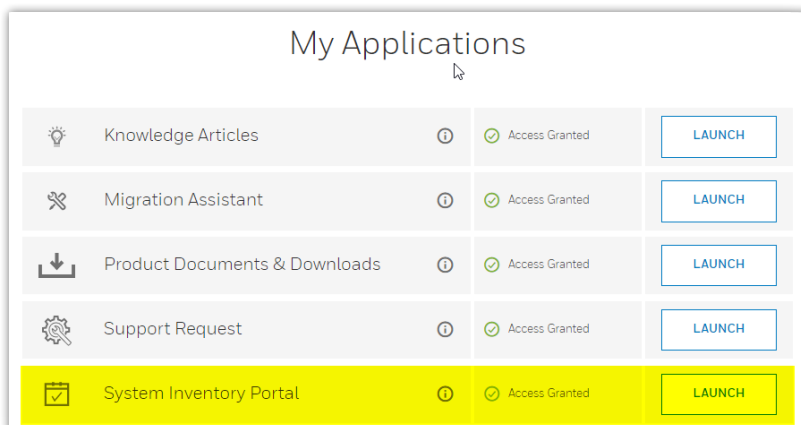
This will now take you to the System Inventory Tool portal. The portal has not changed.

System Inventory Tool patch to support Experion R520.n is now available

Click here to download the software.

If the link does not work for you

1. Go to process.honeywell.com
2. Sign In
3. Select "Product Documents & Downloads"
4. Enter "System Inventory Tool" in the search box
5. Sort by "date"
6. Select "System Inventory Tool Software Download R300.1 patch 02"

System Inventory Tool (SIT) R300.1

The System Inventory Tool (SIT) R300.1 is offered for download from the System Inventory Tool Landing Page. This self-service tool can be installed on Experion PKS R400.8 or newer systems to scan the inventory details of the entire system, including the network as well as Cisco switches and associated nodes at predefined intervals. The tool generates an inventory file that users upload to the Support Portal to see their inventory details in a logical and graphical overview. The inventory file is also employed to support Honeywell's automated online contract renewal process.

Provided at no cost for all Honeywell customers, both contracted and non-contracted, the SIT runs in the background and will not impact control system performance.

Once the SIT has completed its scan, a .cab file is created and then either the Honeywell technician or the customer uploads the inventory file to the System Inventory Portal. The portal will display the licensed software sourced from Honeywell, shipped hardware sourced from Honeywell, and inventoried asset data collected by the SIT.

Installation

The SIT R300.1 is a standalone installation, and therefore is not integrated with the Experion media package. While the SIT can be installed on Level 2 (L2) and Level 3 (L3), the installation and configuration on both levels are independent of each other. As such, users can choose to install the tool on either or both levels, depending on their control system requirements.

Information for R230 Users

Users who have installed the R230.1, R230.2 or R230.3 versions of the SIT should upgrade to R300.1 to ensure they have the latest support from Honeywell (unless they are currently running Experion R3xx.x, which is not supported by SIT R300.1). During the upgrade, their current SIT configuration will be retained.

Experion Compatibility

SIT Version	Supported Experion Version
R200.1	R301, R310, R400 and R430
R200.2	R301, R310, R400 and R430
R200.3	R301, R310, R400 and R430
R210.1	R3xx.x to R510
R210.2	R3xx.x to R510
R220.1	R3xx.x to R510
R230.1	R3xx.x to R510
R230.2	R3xx.x to R510
R230.3 (SIT patch must be installed on 32bit systems after R230.3 installation)	R400.8 to R511
R300.1	R400.8 to R515

QCS Compatibility

QCS Architecture Version	Experion PKS Layer	System Inventory Tool Release Support
RAE1xx	None	
RAE2xx	None	
RAE3xx	None	
RAE4xx	R101/201/210	No support
RAE5xx	R300/301/310/311	No support
R6xx	R 400.8	R300.1
R7xx	R5xx	R300.1

What is the System Inventory Tool and why is it needed?

Overview

The SIT provides a comprehensive system inventory documentation solution to support Honeywell's contract renewal process. The tool enables customers to complete their yearly contract renewal online through an automated system, better manage risk, prepare for any migrations, and ensure compliance and continuous evolution of their control system.

After the data is collected, it is uploaded to the System Inventory Tool portal, available at https://process.honeywell.com, go to your account and select System Inventory Portal as shown in the instructions in above.

The SIT collects asset data, which is then hosted in a secure Honeywell data center where the customer can view all their control system asset information (both hardware and software) through the System Inventory Portal. And, best of all, the tool is provided free of charge by Honeywell for all contracted and non-contracted sites and does not require an SESP contract or Assurance 360 service agreement.

Automated online contract renewals and more

The SIT was developed to support online contract renewals. Gone are the days of the laborious task of manually reviewing contract renewal worksheets, trying to track changes via emails and phone calls, and providing results in a timely manner. No more lost notes or questions such as, "What did we do

last year?" All updates and notes regarding asset quantities will be captured in the tool and carried forward year after year, making future contract renewals faster and easier.

But contract renewals are just once a year—what else can you do with the tool?

Support for migrations

Customers have a budget for a migration, and in many cases, it's "use it or lose it." So, how will they know where best to invest in their control system?

As a user, can you quickly review every MSID design, topology, and product support status for every asset? If you've uploaded your inventory asset data file to the System Inventory Portal, all this and more are just a mouse click away. And did we mention it's free? That's right—Honeywell offers this to all our customers at no cost. No contract or service plan of any kind is required.

Honeywell Updates

System Name : M████4   MSID : M████4   Product Name : Experion Server

Update Name

++ Patch Experion PKS R410.2 Honeywell Security Model - Workstation

++ Patch Experion PKS R410.2 Honeywell_HCI_Runtime

++ Patch Experion PKS R410 QBP Patch1

++ Patch Experion PKS R410 HMIWeb Station and Display Builder Patch 2

++ Patch Experion PKS R410.2 Configuration Studio Patch 1

++ Patch Experion PKS R410 Server Patch 7

++ Patch Experion PKS R410.2 Controller Patch

++ Patch Experion PKS R410.2 Honeywell_Safeview

++ Patch Experion PKS R410.2 Honeywell System Management Runtime

How can you view your data?

The System Inventory Portal allows customers and certain Honeywell account managers to see their account asset data. Within the portal, users can see all servers, stations, controllers, nodes, and switch hardware, as well as detailed information about each. Depending on which asset they're viewing, they can see the serial number, F/W, BIOS, installed software, support status, and much more.

To access the portal, go to honeywellprocess.com/support and login with the same credentials used when you registered.

Series C I/O

System Name : M6████4   MSID : M████4

IO Link	Name	Model	Slot/Card#	Hardware Revision	Boot FW	App FW	Serial
236IOLINK_1A	DI_HV_23	CC-PDIH01	23A	C	04.01.03	04.01.08	1███3
236IOLINK_1A	DI_HV_19	CC-PDIH01	19A	C	04.01.03	04.01.08	1███5
236IOLINK_1A	DO_24B_33	CC-PDOB01	33A	G	04.01.03	04.01.08	1███1
236IOLINK_1A	DO_24B_32	CC-PDOB01	32A	G	04.01.03	04.01.08	1███3
236IOLINK_1A	DI_HV_22	CC-PDIH01	22A	C	04.01.03	04.01.08	1███2
236IOLINK_1A	DO_24B_31	CC-PDOB01	31A	G	04.01.03	04.01.08	1███8
236IOLINK_1A	DI_HV_25	CC-PDIH01	25A	C	04.01.03	04.01.08	1███3
236IOLINK_1A	DI_HV_24	CC-PDIH01	24A	C	04.01.03	04.01.08	1███5
236IOLINK_1A	DI_HV_21	CC-PDIH01	21A	C	04.01.03	04.01.08	1███7

Not registered? No problem! Registration is free and takes less than a minute. Once you are registered, login and select the Support tab, then select the System Inventory tab.

Who can see your data?

All inventory data is viewable by only the customer, the customer's account manager, and Honeywell GTAC. In the event you call for support, GTAC can quickly obtain needed information such as F/W version, BIOS version, hardware rev, etc. No one else can ever see the data—not even other Honeywell employees.

HPS Priority Notifications

HPS Priority Notifications are available under
https://process.honeywell.com/us/en/support/product-documents-downloads

Be sure to check back regularly as new content is continually added in the form of notifications, *Be Aware* newsletters, Knowledge Base articles, and updates.

Please note that you have to sign in to access those documents.

Document Title	Product	Rel/Rev	Date Created
PN2022-23 C300 controller failure when reloading a PCDI strategy	Experion PKS C300 (CC-PCNT01, CC-PCNT02)	R3xx, R4xx, R500.x, R501.x, R510.x, R511.x, R520.1, R520.2	July 7, 2022
PN2022-22 UOC Not holding output value while reloading UIO	UOC / vUOC	Experion PKS R511.X	June 16, 2022
PN2022-21-Issue-with-TCMI-Redundancy-with-very-high-PU-Load	Triconex Communication Module Interface (TCMI)	All TCMI firmware releases	June 8, 2022
PN2022-17 CN100 module connected to downlink port of CF9 may go offline after cross cable fault recovery	CC-IION01, CC-PCF901 (FW rev. PP, RR, TT, UU)	Experion PKS R520.1 onwards	May 11, 2022
PN2022-19 HLAI 900A16 modules may show as missing or offline on power-up in ControlEdge Builder (PLC) / Control Builder (UOC).	ControlEdge PLC / UOC Controllers	Experion LX, Experion PKS R51x.x, R520.1	May 25, 2022

Products Revisions and Support Status

Latest Media Revision	Latest Patch/Update	Support Status	Functional Release - First Shipment Announcement	Software Product Category
Application Whitelisting	**R201.3**	Supported	**2021-08**	Standalone Software
Control Performance Analytics R110x	**R110.1**	Supported	**2018-12**	Standalone Software
Control Performance Analytics R111x	**R111.1**	Current	**2020-04**	Standalone Software
Control Performance Monitor R60x	**R601.3**	Supported	**2018-05**	Standalone Software
Control Performance Monitor R60x	**R602.5**	Supported	**2020-02**	Standalone Software
Control Performance Monitor R60x	**R603.1**	Supported	**2020-10**	Standalone Software
Control Performance Monitor R60x	**R603.2**	Current	**2021-08**	Standalone Software
ControlEdge 2020 R14x	**R140.1**	Supported	**2017-04**	Standalone Software
ControlEdge 2020 R15x	**R151.1**	Supported	**2018-11**	Standalone Software
ControlEdge 2020 R16x	**R160.2**	Supported	**2019-12**	Standalone Software
ControlEdge 2020 R16x	**R161.1**	Supported	**2020-04**	Standalone Software
ControlEdge 2020 R17x	**R170.1**	Supported	**2021-04**	Standalone Software
ControlEdge 2020 R17x	**R171.1**	Supported	**2021-09**	Standalone Software
ControlEdge 2020 R17x	**R172.1**	Current	**2022-03**	Standalone Software
ControlEdge HC900 R60x	**R600.1**	Supported	**2014-04**	Standalone Software
ControlEdge HC900 R62x	**R620.1**	Supported	**2016-09**	Standalone Software
ControlEdge HC900 R63x	**R630**	Supported	**2017-04**	Standalone Software
ControlEdge HC900 R65x	**R650**	Supported	**2018-06**	Standalone Software
ControlEdge HC900 R66x	**R660.2**	Supported	**2018-12**	Standalone Software
ControlEdge HC900 R70x	**R700.1**	Supported	**2020-07**	Standalone Software
ControlEdge HC900 R71x	**R710.1**	Supported	**2021-04**	Standalone Software
ControlEdge HC900 R72x	**R720.0**	Supported	**2021-06**	Standalone Software
ControlEdge HC900 R73x	**R730.0**	Current	**2022-02**	Standalone Software
ControlEdge PLC R15x	**R151.1**	Supported	**2018-11**	Standalone Software
ControlEdge PLC R15x	**R152.1**	Supported	**2019-04**	Standalone Software
ControlEdge PLC R16x	**R160.2**	Supported	**2019-12**	Standalone Software
ControlEdge PLC R16x	**R161.1**	Supported	**2020-04**	Standalone Software
ControlEdge PLC R17x	**R170.1**	Supported	**2021-04**	Standalone Software
ControlEdge PLC R17x	**R171.1**	Supported	**2021-09**	Standalone Software
ControlEdge PLC R17x	**R172.1**	Current	**2022-03**	Standalone Software
Cyber App Control	**R400.1**	Current	**2022-05**	Standalone Software
DynAMo Alerts & Notifications (A&N) R200	**UA R321.2**	Supported	**2013-10**	Standalone Software
DynAMo Documentation & Enforcement (D&E) R200	**ACM R321.12**	Supported	**2016-05**	Standalone Software
DynAMo Metrics & Reporting (M&R) R200	**R202.1**	Supported	**2017-03**	Standalone Software
DynAMo Metrics & Reporting (M&R) R210.1	**R210.1**	Supported	**2020-05**	Standalone Software
DynAMo Operations Logbook (DOL) R24x	**R240.1**	Supported	**2020-04**	Standalone Software
DynAMo Operations Logbook (DOL) R24x	**R244.1**	Current	**2021-11**	Standalone Software
DynAMo Operations Monitoring (DOM) R24x	**R240.1**	Supported	**2020-04**	Standalone Software

DynAMo Operations Monitoring (DOM) R24x	R244.1	Current	2021-11	Standalone Software
Enabled Services (Unified Data Collector R120)	R120.1	Supported	2021-02	SaaS Offering
Enabled Services (Unified Data Collector R121)	R121.1	Current	2021-10	SaaS Offering
Experion Backup and Restore R52x	R520.1	Current	2021-12	Software Package
Experion HS R410	R410.9	Supported	2013-07	System Software
Experion HS R430	R430.1	Supported	2015-03	System Software
Experion HS R500	R500.1	Supported	2017-08	System Software
Experion HS R510	R510.2	Supported	2018-09	System Software
Experion HS R511	R511.3	Supported	2019-07	System Software
Experion HS R520	R520.1	Current	2022-04	System Software
Experion LS R30x	R300.1	Supported	2009-11	System Software
Experion LS R31x	R310.2	Supported	2010-11	System Software
Experion LS R31x	R311.1	Supported	2011-02	System Software
Experion LS R40x	R400.1	Supported	2011-06	System Software
Experion LX R11x	R110.2	Supported	2014-09	System Software
Experion LX R12x	R120.1	Supported	2015-03	System Software
Experion LX R500	R500.1	Supported	2017-11	System Software
Experion LX R51x	R510.2	Supported	2018-11	System Software
Experion LX R51x	R511.4	Supported	2019-09	System Software
Experion LX R520	R520.1	Current	2022-03	System Software
Experion MX CD Controls R70x	R700.1	Supported	2017-03	Software Package
Experion MX CD Controls R70x	R701.2	Supported	2018-05	Software Package
Experion MX CD Controls R70x	R702.1	Supported	2019-06	Software Package
Experion MX CD Controls R70x	R703.1	Supported	2019-06	Software Package
Experion MX CDMV Controls R70x	R700.1	Supported	2017-03	Software Package
Experion MX CDMV Controls R70x	R701.1	Supported	2018-05	Software Package
Experion MX CDMV Controls R70x	R702.1	Supported	2019-06	Software Package
Experion MX CDMV Controls R70x	R703.2	Supported	2019-06	Software Package
Experion MX CDMV Controls R70x	R704.1	Current	2022-08	Software Package
Experion MX MD Controls R70x	R700.1	Supported	2017-03	Software Package
Experion MX MD Controls R70x	R701.1	Supported	2018-05	Software Package
Experion MX MD Controls R70x	R702.1	Supported	2019-06	Software Package
Experion MX MDMV Controls R70x	R700.1	Supported	2017-03	Software Package
Experion MX MDMV Controls R70x	R701.3	Supported	2018-05	Software Package
Experion MX MDMV Controls R70x	R702.1	Supported	2019-06	Software Package
Experion MX MDMV Controls R70x	R703.2	Supported	2019-06	Software Package
Experion MX MDMV Controls R70x	R704.1	Current	2022-08	Software Package
Experion MX/MXProLine R70x	R700.5	Supported	2017-03	System Software
Experion MX/MXProLine R70x	R701.4	Supported	2018-05	System Software
Experion MX/MXProLine R70x	R702.4	Supported	2019-06	System Software
Experion MX/MXProLine R70x	R703.2	Supported	2020-12	System Software
Experion MX/MXProLine R70x	R704.1	Current	2022-08	System Software
Experion PKS R50x	R501.6	Supported	2017-01	System Software

Experion PKS R51x	**R510.2**	Supported	**2018-08**	System Software
Experion PKS R51x	**R511.4**	Supported	**2018-08**	System Software
Experion PKS R51x	**R511.5**	Supported	**2018-08**	System Software
Experion PKS R52x	**R520.1**	Supported	**2021-08**	System Software
Experion PKS R52x	**R520.2**	Current	**2021-08**	System Software
Fail Safe Controller R71x	**R710.9**	Supported	**2011-07**	System Software
Fail Safe Controller R80x	**R801.5**	Current	**2014-10**	System Software
Field Device Manager R50x	**R500.1**	Supported	**2017-03**	Standalone Software
Field Device Manager R50x	**R501.4**	Supported	**2017-03**	Standalone Software
Field Device Manager R51x	**R511.5**	Current	**2019-09**	Standalone Software
Forge Blending and Movement R520.y	**R520.1**	Current	**2021-08**	Software Package
Forge Cybersecurity Suite-Enterprise Core and Premium	**R201.1**	Supported	**2020-06**	Standalone Software
Forge Cybersecurity Suite-Enterprise Core and Premium	**R203.1**	Supported	**2021-02**	Standalone Software
Forge Cybersecurity Suite-Enterprise Core and Premium	**R204.1**	Current	**2021-06**	Standalone Software
Forge Cybersecurity Suite-Site	**R201.1**	Supported	**2020-06**	Standalone Software
Forge Cybersecurity Suite-Site	**R203.1**	Supported	**2021-02**	Standalone Software
Forge Cybersecurity Suite-Site	**R204.1**	Current	**2021-06**	Standalone Software
HFAM | Alarm Performance Optimizer R1.1.0	**R1.0.0**	Current	**2021-10**	Standalone Software
HFAM | Reporting R2.2.0 (Formerly DynAMo Metrics and Reporting)	**R2.2.0**	Current	**2022-07**	Standalone Software
Honeywell Forge Inspection Rounds	**R5**	Supported	**2020-07**	Standalone Software
Honeywell Forge Inspection Rounds	**R7**	Current	**2021-11**	Standalone Software
Honeywell Forge Worker Assist	**3.X**	Current	**2021-10**	Standalone Software
Honeywell Forge Workforce Competency	**R520.1**	Current	**2021-09**	Standalone Software
Honeywell Trace R140	**R140.1**	Supported	**2020-06**	Standalone Software
Honeywell Trace R150	**150.1**	Current	**2021-07**	Standalone Software
Immersive Competency	**R100.1**	Current	**2018-07**	Standalone Software
Integrated Automation Assessment R15x	**R150.1**	Supported	**2018-02**	Standalone Software
Integrated Automation Assessment R16x	**R160.1**	Supported	**2019-12**	Standalone Software
Integrated Automation Assessment R17x	**R170.3**	Current	**2020-09**	Standalone Software
OptiVision R540x	**R540.1**	Supported	**2012-01**	Software Package
OptiVision R541x	**R541.2**	Supported	**2014-08**	Software Package
OptiVision R600x	**R600.2**	Current	**2019-10**	Software Package
PlantCruise R10x	**R100.1**	Supported	**2013-07**	System Software
PlantCruise R11x	**R110.2**	Supported	**2014-09**	System Software
PlantCruise R12x	**R120.1**	Supported	**2015-03**	System Software
PlantCruise R50x	**R500.1**	Supported	**2017-11**	System Software
PlantCruise R51x	**R510.2**	Supported	**2018-11**	System Software
PlantCruise R51x	**R511.4**	Supported	**2019-09**	System Software
PlantCruise R520	**R520.1**	Current	**2022-03**	System Software
PMD R90x	**R900.2**	Supported	**2017-02**	System Software
PMD R90x	**R900.3**	Supported	**2020-10**	System Software
PMD R91x	**R910.2**	Supported	**2018-12**	System Software

PMD R91x	**R910.3**	Supported	**2020-05**	System Software
PMD R92x	**R920.1**	Current	**2021-09**	System Software
Predict-Amine	**R4.0**	Supported	**2017-09**	Standalone Software
Predict-Crude	**R2.0**	Supported	**2015-09**	Standalone Software
Predict-O&G	**R7.1**	Supported	**2018-09**	Standalone Software
Predict-Pipe	**R5.0**	Supported	**2018-12**	Standalone Software
Predict-RT	**R140**	Supported	**2019-06**	Standalone Software
Predict-SA	**R2.0**	Supported	**2014-12**	Standalone Software
Predict-SW (Sour Water)	**R4.0**	Supported	**2018-12**	Standalone Software
Procedure Analyst R41x	**R410.0**	Supported	**2013-01**	Standalone Software
Procedure Analyst R43x	**R430.1**	Supported	**2015-06**	Standalone Software
Procedure Analyst R50x	**R500.2**	Supported	**2017-03**	Standalone Software
Procedure Analyst R51x	**R511.1 Patch 1**	Current	**2020-09**	Stadalone Software on Experion PKS Media
Process Safety Analyzer R115	**R115.1**	Supported	**2017-06**	Standalone Software
Process Safety Analyzer R200	**R201.3**	Current	**2020-01**	Standalone Software
Profit Blending and Movement R500.y	**R500.2**	Supported	**2016-11**	Software Package
Profit Blending and Movement R501.y	**R501.3**	Supported	**2018-05**	Software Package
Profit Blending and Movement R510.y	**R510.4**	Supported	**2019-09**	Software Package
Profit Suit R50x	**R502.1**	Supported	**2019-12**	Standalone Software
Profit Suit R51x	**R510.1**	Supported	**2020-07**	Standalone Software
Profit Suit R51x	**R511.1**	Current	**2021-08**	Standalone Software
QCS SE	**R110.2**	Current	**2021-08**	System Software
Quality OptiMiser R540x	**R540.1**	Supported	**2010-10**	Standalone Software
Quality OptiMiser R550x	**R550.2**	Supported	**2014-12**	Standalone Software
Quality OptiMiser R560x	**R560.1**	Current	**2017-11**	Standalone Software
Risk Manager R170	**R170.1 Patch 3**	Supported	**2018-03**	Standalone Software
RTU2020 R11x	**R110.1**	Supported	**2015-06**	Standalone Software
RTU2020 R12x	**R120.1**	Supported	**2016-05**	Standalone Software
Safety Historian R20x	**R202.1**	Current	**2014-03**	System Software
Safety Manager R14x	**R146.2**	Supported	**2010-05**	System Software
Safety Manager R15x	**R154.5**	Supported	**2012-04**	System Software
Safety Manager R16x	**R162.8**	Current	**2014-10**	System Software
Safety Manager SC R20x	**R201.2**	Supported	**2018-08**	System Software
Safety Manager SC R210	**R210.4**	Supported	**2020-60**	System Software
Safety Manager SC R211	**R211.2**	Current	**2021-08**	System Software
Secure Media Exchange (SMX)	**104.6**	Current	**2017-08**	Standalone Software
Socrates	**R10.0**	Supported	**2019-03**	Standalone Software
Symphonite Integration and Analytics R200x	**R200.2**	Supported	**2017-07**	Standalone Software
Symphonite Integration and Analytics R201x	**R201.2**	Current	**2020-01**	Standalone Software
Symphonite Production Accounting & Reconciliation	**R200.1**	Supported	**2015-08**	Standalone Software
Symphonite Production Accounting & Reconciliation	**R201.2**	Supported	**2015-08**	Standalone Software

Symphonite Production Accounting & Reconciliation	**R210.1**	Current	**2019-02**	Standalone Software
Symphonite RPMS	**R510.1.8**	Supported	**2018-12**	Standalone Software
System Inventory Tool R22x	**R220.1**	Supported	**2017-09**	Standalone Software
System Inventory Tool R23x	**R230.1**	Supported	**2018-05**	Standalone Software
System Inventory Tool R23x	**R230.2**	Supported	**2018-05**	Standalone Software
System Inventory Tool R23x	**R230.3**	Supported	**2018-05**	Standalone Software
System Inventory Tool R30x	**R300.1**	Current	**2019-09**	Standalone Software
System Performance Analyzer R150	**R150.1**	Supported	**2021-07**	Standalone Software
Taiji PID 310x	**R310.1**	Supported	**2016-01**	Standalone Software
Taiji PID 320x	**R320.1**	Current	**2021-04**	Standalone Software
TCMI R10x	**R100.5**	Current	**2017-11**	System Software
TPN R686.x	**R686.4**	Supported	**2016-10**	System Software
TPN R687.x	**R687.6**	Supported	**2018-02**	System Software
TPN R688.x	**R688.5**	Supported	**2019-01**	System Software
TPN R688.x	**R688.6**	Supported	**2019-01**	System Software
TPN R688.x	**R688.7**	Supported	**2019-01**	System Software
TPN R690.x	**R690.1**	Supported	**2021-09**	System Software
TPN R690.x	**R690.2**	Current	**2022-09**	System Software
Uniformance Asset Sentinel R51x	**R511**	Supported	**2017-10**	Standalone Software
Uniformance Asset Sentinel R52x	**R520.7**	Supported	**2019-07**	Standalone Software
Uniformance Asset Sentinel R52x	**R520.X**	Supported	**2019-07**	Standalone Software
Uniformance Asset Sentinel R53x	**R531.1**	Supported	**2020-08**	Standalone Software
Uniformance Asset Sentinel R53x	**R531.4**	Current	**2021-04**	Standalone Software
Uniformance Executive R31x	**R311.1**	Supported	**2018-03**	Standalone Software
Uniformance Executive R32x	**R320.1**	Current	**2018-09**	Standalone Software
Uniformance Insight R20x	**R200.1**	Supported	**2018-06**	Standalone Software
Uniformance Insight R21x	**R210.1**	Supported	**2019-09**	Standalone Software
Uniformance Insight R22x	**R220.1**	Current	**2020-09**	Standalone Software
Uniformance KPI R12x	**R121.1**	Supported	**2017-05**	Standalone Software
Uniformance KPI R13x	**R130.1**	Supported	**2018-03**	Standalone Software
Uniformance KPI R13x	**R131.1**	Current	**2019-11**	Standalone Software
Uniformance PHD R34x	**R340.1**	Supported	**2017-10**	Standalone Software
Uniformance PHD R40x	**R400.1**	Supported	**2019-06**	Standalone Software
Uniformance PHD R41x	**R410.1**	Current	**2021-03**	Standalone Software
Uniformance Process Studio R32x	**R322.2**	Supported	**2016-09**	Standalone Software
Uniformance Process Studio R32x	**R323.1**	Current	**2020-04**	Standalone Software
UniSim Competency Suite	**R470.1**	Supported	**2020-01**	Standalone Software
UniSim Competency Suite	**R471.1**	Supported	**2020-10**	Standalone Software
UniSim Design	**R451.0**	Supported	**2017-02**	Standalone Software
UniSim Design	**R460.1**	Supported	**2018-05**	Standalone Software
UniSim Design	**R461.1**	Supported	**2019-06**	Standalone Software
UniSim Design	**R470.1**	Supported	**2019-10**	Standalone Software
UniSim Design	**R471.1**	Supported	**2020-01**	Standalone Software
UniSim Design	**R480.1**	Supported	**2020-10**	Standalone Software

UniSim Design	**R481**	Supported	**2021-06**	Standalone Software
UniSim Design	**R490**	Supported	**2021-11**	Standalone Software
UniSim Design	**R491**	Current	**2022-05**	Standalone Software
Web Order Services 54x	**R540.1**	Current	**2014-08**	Standalone Software

Note: Software releases not listed in the table are in "Phased Out" lifecycle status. The HPS Product Support Guide for Control, Safety and Monitoring Systems is available for download following link below (Requires Login)

https://process.honeywell.com/us/en/support/product-documents-downloads?search=product%20support%20guide%20for%20control%20safety%20and%20monitoring%20systems

Definitions:

"Software Package" means any HPS software product developed for the specific functional release of system software.

"Standalone Software" means any HPS software product developed for independent operation from a system software functional release.

"System Software" means machine-readable data and executable programs used to define the functionality of the HPS control system and standard hardware products, but does not include firmware, operating system, application software or other software products.