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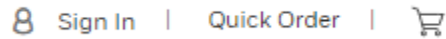
OCTOBER 2022

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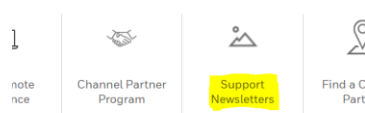
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Monthly System HINTS Newsletter

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.

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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.

EHPMX and C300PM Release Announcements

Leverage all the Possibilities of a Modern, Unified Process Control Platform with EHPMX and C300PM

From the introduction of Process Manager (PM) in the 1980s, to the recent Enhanced High Performance Process Manager (EHPM), Honeywell has continued to advance its control solutions to keep pace with the demands of industrial operations around the world. Today, Honeywell has taken its best-in-class technology a step further by offering the true process controller of the future with all the features customers are looking for in a modern device.

EHPMX and C300PM, are flexible and cost-effective solutions designed to provide a unified process control platform. The new controllers share a modern common hardware and enable seamless technology evolution for customers seeking longevity for their controllers as well as to utilize the features (in the case of C300PM) of the state-of-the-art C300 process controller while retaining a familiar form factor. EHPMX and C300PM have performance improvements over EHPM, has an embedded control firewall, as well as embedded I/O Link processor.

With EHPMX, Honeywell supports the decades of valuable customer control strategies and customer applications throughout their lifecycle. There is no need to change Advanced Process Control (APC) and base Regulatory Control strategies, rebuild points or modify operator displays. Instead, you can focus on investments with the highest return. EHPMX shares common hardware with C300PM and with an easy on-process migration (just involving a firmware update), customers can migrate to the next generation C300PM controller.

The C300PM (in addition to all of the features of EHPMX) provides the best of both worlds—it combines the features of the EHPM and C300 in an EHPM form factor. This solution enables users to seamlessly evolve their HPM installations to gain access to the

most advanced Experion PKS control functions and capabilities like Control Execution Environment (CEE), Advanced Batch Automation, Custom Algorithm Blocks, Experion HIVE I/O Network and many leading industrial communication protocols, including Peer Control Data Interface (PCDI), Profinet, EtherNet/IP, OneWireless™, FOUNDATION Fieldbus and Profibus.

With these controllers, companies undertaking plant renovations or unit expansions can upgrade their controller install base with a solution that provides a common engineering environment, retain decades of engineering configurations, and focus on the new strategies that offer the most value when upgrading from the PM family of controllers. With on-process migration to these controllers from HPM, customers do not have to wait for outages in most cases. This solution eliminates concerns about changing the controller platform, modifying control strategies, and replacing I/O devices and coexists with our existing EHPM solution.

It should be noted that EPKS R520.2 TCU1 and TPN R690.2 are required for migrations to either EHPMX or C300PM controllers.

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

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.

TPN R690.2 Release Announcements

TPN R690.2 point release is available for shipment

TPN R690.2 offers two new features:

1. C300PM/EHPMX support

    a. Expanding customer migration options with the new EHPMX that compliments the C300PM
    b. Enables a progression to full CEE capabilities with a simple firmware personality change from EHPMX to C300PM

2. Significant simplification of TPN release migration with. "One-Click Migration" improvements over the past few TPN releases

    a. The new release migration approach minimizes on-site effort for TPN customers to stay current with the latest TPN release
    b. Once Initiated by the maintenance engineer, the TPN release upgrade Is fully automated till completion
    c. The TPN software migration remains on-process, with no changes to the end user Installed Intellectual property

Additionally, TPN R690.2 release includes PAR fixes for:

- PMIO primary failover - PN2021-18A
- ELCN EST failure after NIM to ENB upgrade - PN2022-09

With latest TPN release migration simplification, Honeywell strongly recommends all end users to stay current with the latest TPN release. TPN R690.2 now becomes THE target release for any TPN migration

TPN software releases are available for electronic download and CD/DVD media distribution.

For more details related to this software release, refer to TPN R690.2 SCN.

TPN System software releases support plans as of September 2022 are shown below:

It should be noted that TPN R688.5 was phased out In July 2022 and TPN R688.6 will be phased-out In January 2023

Release	Released	Phased-Out
R685.1	FEB 2016	JUL 2018
R685.4	JUL 2016	FEB 2022
R686.1	OCT 2016	APR 2018
R686.4	JUL 2016	OCT 2022
R687.1	FEB 2018	AUG 2019
R687.5	OCT 2019	APR 2021
R687.6	JAN 2020	FEB 2024
R688.1	JAN 2019	JUN 2020
R688.4	JAN 2020	JUL 2021
R688.5	JAN 2021	JUL 2022
R688.6	JUL 2021	JAN 2023
R688.7	MAY 2022	JAN 2025
R690.1	SEP 2021	FEB 2023
R690.2	SEP 2022	SEP 2027

TPN Software timeline: 2018–2029 (quarters Q1–Q4)

685.x — 686.x — 687.x — 688.x — 690.x

All coax nodes phased-out 31 December 2025

Experion-based nodes and committed migrations only after 2025

** "Migrate to" target ** thru 3Q27 — 690.x

Legend:
- **X** Functional release end of support
- Supported
- "Migrate to" destination release
- Phase Out Milestone
- Phased Out
- Intro New Functional Series

ARE YOU READY? Enabled Services R130 is COMING !

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.

Dashboard > Product Notification Summary

| 17 | All | 15 | Priority Notification | 1 | Security Notification | 0 | Knowledge Sharing Mails | 1 | Be Aware | 0 | Retrofit Announcement Letter |

Rows per page: 10

NOTIFICATION ID	PUBLISHED ON	SUMMARY	AFFECTED ASSETS	STATUS	ARTICLE LINK	GO TO
PN2020-02A	29 Aug 2022	All strategy modules which share the same template as the module for w...Read more	60	New	https://process.honeywell....	Details
PN2021-07	23 Aug 2022	The validation of Single Coil Write (command 5) has a calculation erro...Read more	57	New	https://process.honeywell....	Details
PN2021-09A	23 Aug 2022	FTE port B Receive Fault Alarms appear in Experion PKS Station	47	New	https://process.honeywell....	Details
PN2021-14	25 May 2022	Controller Failure in CEE containing Sequential Control Module (SCM) w...Read more	57	New	https://process.honeywell....	Details
PN2021-21	25 Mar 2022	Controller Failure in CEE on READ of DISPLAYSTATE, STORESTS or INCONN...Read more	57	New	https://process.honeywell....	Details
PN2021-28	25 Mar 2022	Controller failure due to incomplete Recipe Step configuration in Clas...Read more	60	New	https://process.honeywell....	Details
PN2021-30	25 Mar 2022	Recipe Step / Phase blocks in procedures which attempt to transfer for...Read more	64	New	https://process.honeywell....	Details
PN2022-05	16 Mar 2022	C300 might fail during Freeze and Switchover or Controller On-Process ...Read more	47	New	https://process.honeywell....	Details
SN2021-02-22A	16 Mar 2022	It is possible for a bad actor to modify a standard CCL to include mal...Read more	47	New	https://process.honeywell....	Details
BW2021-01	23 Aug 2022	Configuration guidelines for Batch Sequence Steps configured with IEC ...Read	57	New	https://process.honeywell....	Details

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

Premium Platform Gen3 Release Announcement

Honeywell has qualified and released sales availability for the Premium Platform Gen3. As announced at the May 2022 Honeywell User's Group in Orlando, the Premium Platform Gen3 is the successor to the Dell FX2-based Premium Platform Gen2 and maintains the same core VMware vSphere and vSAN features and benefits while introducing a design that provides better scalability, tighter integration between the hardware and software stacks, and broader hardware and design choices.

Detailed specifications, model numbers, and product information is available in the HPS Virtualization Specification.

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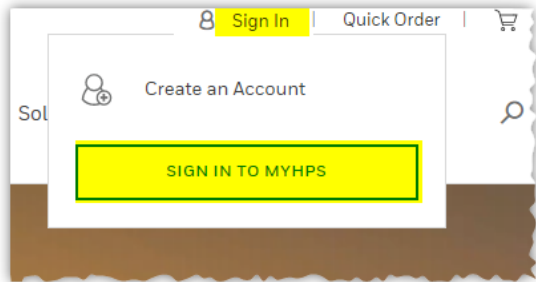
3. Select your name and My Account
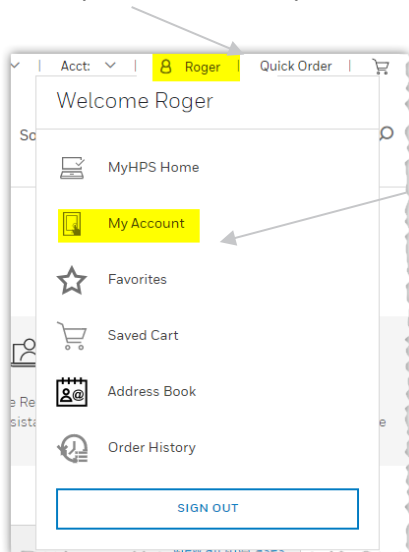
4. Scroll down and select "Launch"
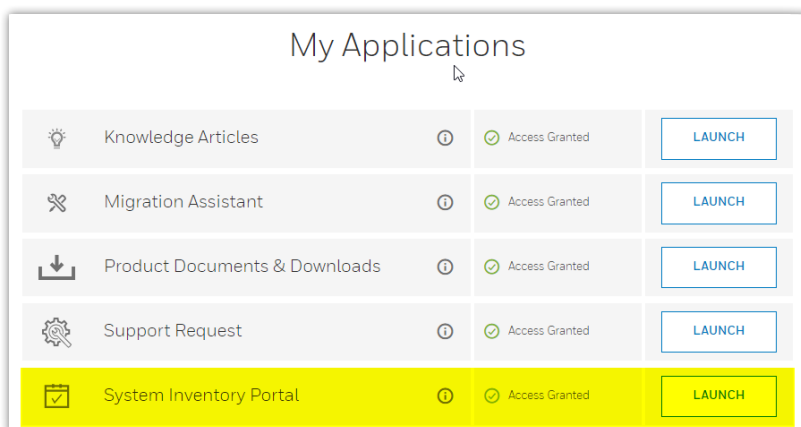
This will now take you to the System Inventory Tool portal. The portal has not changed.

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.

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.

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
PN2022-29 c300_pctn05_momentary_loc_on_f &s_and_opm	C300 [CC-PCNT05]	R520.2	October 4, 2022
PN2022-21A-Issue-with-TCMI-Redundancy-with-very-high-PU-Load	Triconex Communication Module Interface (TCMI)	All TCMI firmware releases	September 28, 2022
PN2022-28 Message block with dynamically configured text leads to controller failure in different scenarios	C200E, C300v2/v3, UOC, vUOC, CN100, C300V5, SIMC300, SIMC200E, ACE	R511.x; R520.1; R520.2	September 22, 2022
PN2022-23A_c300_failure_when_reloading_pcdi_strategy	Experion PKS C300 (CC-PCNT01, CC-PCNT02)	R3xx, R4xx, R500.x, R501.x, R510.x, R511.x, R520.1, R520.2	September 20, 2022
PN2022-15A EHPM-Offnets-and-Multicast-Storms	Experion PKS with ELCN	From Experion PKS R501.2 to R520.2	September 20, 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	**2021-09**	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	**7/1/2019**	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.