

Gazelle 5.4.x

Discover Partner Configuration

You Want to Do This in Advance of the Connectathon

What We Will Cover

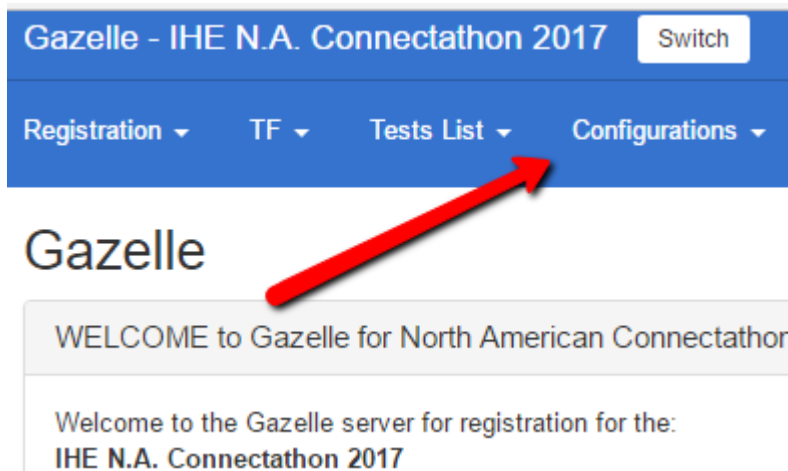
- Find / export configuration in bulk
- Find configuration for 1 system (no export)

Find / Export Configuration in Bulk

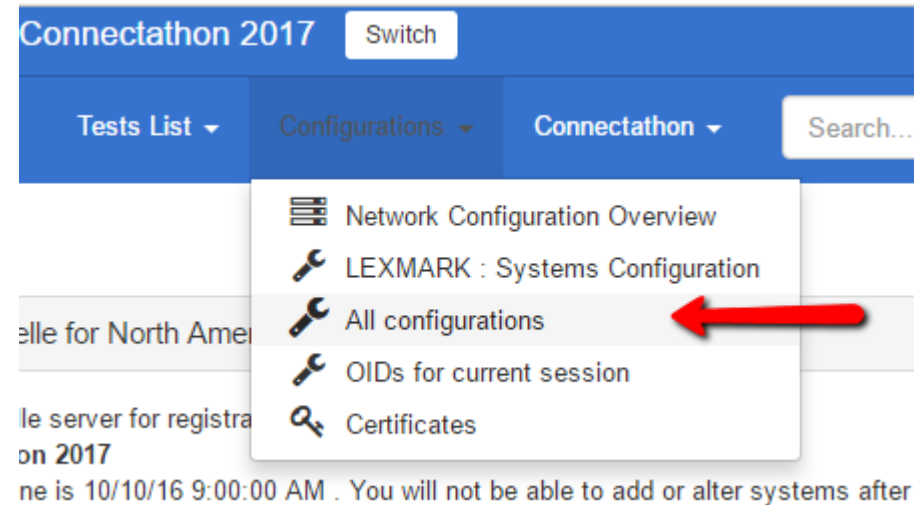
- We believe this is the most common case
- Before the Connectathon starts, you want to
 - Extract configuration information for all of your partners
 - Load that information into your system
- The next few slides show that process

Find / Export Configuration in Bulk: Step 1

Select the Configurations Menu





Select All configurations



Find / Export Configuration in Bulk: Step 2

- The first feature is a filter box
- By default, your organization is selected
- You can remove that to see all configurations for all participants

Configurations

Search criteria  

Organization Keyword	<input type="text" value="LEXMARK - Lexmark Healthcare"/>	▼	✖	System	<input type="text" value="Show all"/>	▼	✖
Actor	<input type="text" value="Show all"/>	▼	✖	WS Transaction Usage	<input type="text" value="Show all"/>	▼	✖
Type	<input type="text" value="Show all"/>	▼	✖	Approved	<input type="text" value="Show all"/>	▼	✖
is Secured ?	<input type="text" value="Show all"/>	▼	✖				

Find / Export Configuration in Bulk: Filter Notes

- Filter by these should be reasonably obvious
 - Organization Keyword
 - Actor
 - Type
 - is Secured?
 - System
- WS Transaction Usage
 - We have a number of transactions based on web services
 - This helps isolate those
- Approved
 - Only show the values reviewed and approved by your partners

Find / Export Configuration in Bulk: When Viewing My Configurations

Organization Keyword: LEXMARK - Lexmark Healthcare ✕ i

Actor: Show all ✕

Type: Show all ✕

is Secured?: Show all ✕

System: Show all ✕

WS Transaction Usage: Show all ✕

Approved: Show all ✕

URL for downloading configurations as CSV

[Add a config.](#)

Generate configs for selected organization...

Export as Excel file

Sys	Type	Actor	Host name	IP	Port	is Secured?	Details 1	Details 2	Details 3	Approved	Action
OTHER_LEXMARK_ACUO_VNA / LEXMARK	HL7 V3 Responder	PDS - Patient Demographics Supplier	lexmark		8080	<input checked="" type="checkbox"/>	ITI-47:Patient Demog Query HL7 V3	https://lexmark0:8080/your_url	LEO2	no	✓ ✎ 📄 🗑️
OTHER_LEXMARK_ACUO_VNA / LEXMARK	Webservice	X-SERVICE-PROVIDER - X-Service Provider	lexmark		80	<input type="checkbox"/>	ITI-40:Provide X-User Assertion	http://lexmark0/your_url		no	✓ ✎ 📄 🗑️
OTHER_LEXMARK_ACUO_VNA / LEXMARK	Webservice	DOC_RECIPIENT - Document Recipient	lexmark		80	<input type="checkbox"/>	ITI-65:ProvideDocBundle	http://lexmark0/your_url		no	✓ ✎ 📄 🗑️
OTHER_LEXMARK_ACUO_VNA / LEXMARK	HL7 V3 Initiator	PAT_IDENTITY_SRC - Patient Identity Source	lexmark			<input type="checkbox"/>			LEO2	no	✓ ✎ 📄 🗑️

Controls are available to me to update my configuration

Find / Export Configuration in Bulk: When Viewing Their Configurations

Controls are not available

You can see which entries have been reviewed/approved

Sys	Type	Actor	Host name	IP	Port	is Secured ?	Details 1	Details 2	Details 3	Approved	Action
PAT_DEVICE_HOSPIRA_2017 / HOSPIRA	HL7 V2 Initiator	DMIR - Device Management Information Reporter	hospira8			false	PAT_DEVICE_HOSPIRA / HOSPIRA		HOP0	● no	
PAT_DEVICE_HOSPIRA_2017 / HOSPIRA	HL7 V2 Responder	IOC - Infusion Order Consumer	hospira9		8110	false	PAT_DEVICE_HOSPIRA / HOSPIRA		HOP0	● no	
PAT_DEVICE_HOSPIRA_2017 / HOSPIRA	HL7 V2 Responder	IOC - Infusion Order Consumer	hospira8		8110	false	PAT_DEVICE_HOSPIRA / HOSPIRA		HOP0	● no	
PAT_DEVICE_HOSPIRA_2017 / HOSPIRA	HL7 V2 Responder	PDC - Patient Demographics Consumer	hospira9		9001	false	PAT_DEVICE_HOSPIRA / HOSPIRA		HOP0	● no	
PAT_DEVICE_HOSPIRA_2017 / HOSPIRA	HL7 V2 Responder	PDC - Patient Demographics Consumer	hospira8		9001	false	PAT_DEVICE_HOSPIRA / HOSPIRA		HOP0	● no	
XDSb_REP_HYLAND_2017 / HYLAND	Webservice	EMBED_REPOS - Integrated Document Source/Repository	hyland10			true 443	ITI-43:Retrieve.b:ret.b	https://hyland10/xdsrepository.svc		● no	
OTHER_MEDHOST_YourCareUniverse_8 / MEDHOST	Webservice	DOC_REPOSITORY - Document Repository	medhost5			true 8285	ITI-41:Provide and Register.b:pr.b	https://medhost5:8285/xdsb/pushDocumentSet		● no	
OTHER_MEDHOST_YourCareUniverse_8 / MEDHOST	Syslog	TIME_CLIENT - Time Client	medhost5			true 8285	TCP			● yes	
OTHER_MEDHOST_YourCareUniverse_8 / MEDHOST	Syslog	SA - Secure Application	medhost5			true 8285	TCP			● yes	
OTHER_CPH_2017b / CPH	HL7 V3 Responder	RESP_GATEWAY - Responding Gateway	cph	172.24.12.49	880	false	ITI-55:Cross GW Patient Discovery	http://cph:880/xcpd	CPO5	● yes	
OTHER_CPH_2017b / CPH	HL7 V3 Responder	RESP_GATEWAY - Responding Gateway	cph	172.24.12.49		true 8443	ITI-55:Cross GW Patient Discovery	https://cph:8443/xcpd	CPO5	● yes	

Find / Export Configuration in Bulk: Step 3

- This control is available at the top of the page and the bottom
- You can export a CSV file or an Excel file
- Recommend you pay attention to the “Approved” column
- Know that you will do a bulk export and import just before the event
 - And there will be some changes during the event itself

[URL for downloading configurations as CSV](#)

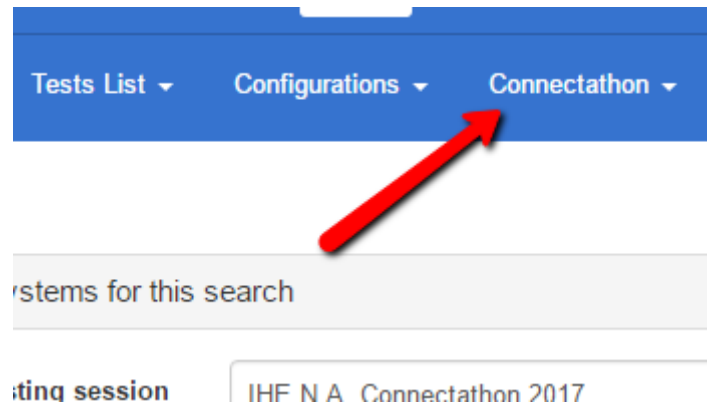
[Export as Excel file](#)

Finding Configuration For a Single System

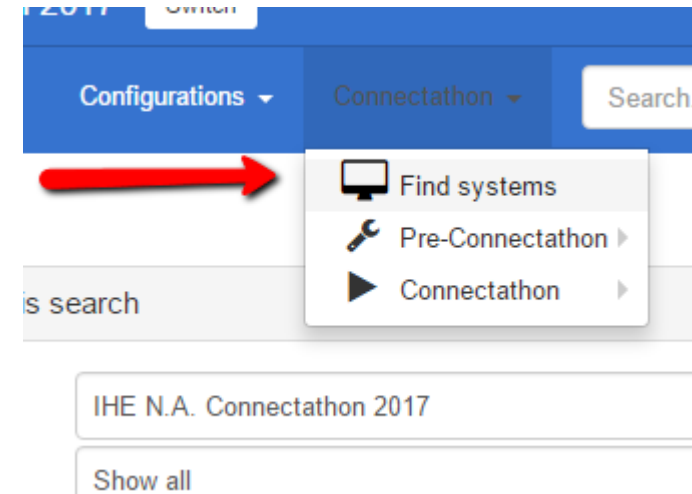
- There are times when testing with a partner that you want to review only the configuration for that one partner
- You can use the method described above and filter down to the proper system.
- We will demonstrate two other paths through the Gazelle system
 - Pick the bulk path or one of these two paths depending on your preferences

Configuration for One System: Path 1: Step 1

Select the Connectathon Menu



Select Find systems



Configuration for One System: Path 1: Step 2

- Use the filters to find the system of interest
 - This is the most efficient method in this screen

Find systems

Search criteria : 108 systems for this search

Testing session	IHE N.A. Connectathon 2017	▼	✘
Organization	Show all	▼	✘
Domain	Show all	▼	✘
Integration profile	Show all	▼	✘
Actor	Show all	▼	✘
Test	Show all	▼	✘
Demonstration	Show all	▼	✘

Configuration for One System: Path 1: Step 3

- Filtered on an organization
- Now, select one system

Find systems

Search criteria : 3 systems for this search

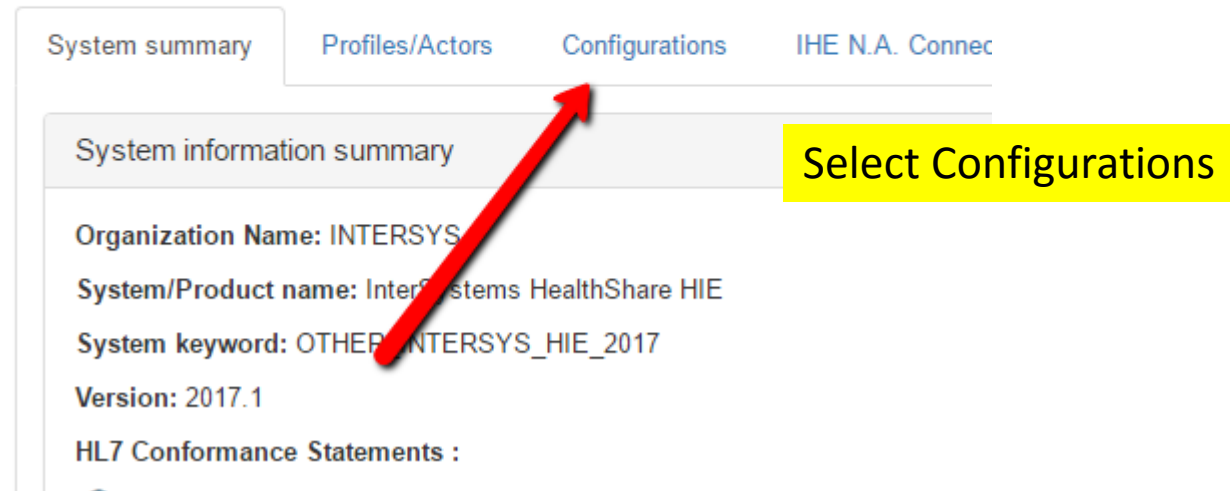
Testing session	IHE N.A. Connectathon 2017	✘
Organization	(3) INTERSYS - InterSystems Corporation	✘ ⓘ
Domain	Show all	✘
Integration profile	Show all	✘
Actor	Show all	✘
Test	Show all	✘
Demonstration	Show all	✘

Organization	System keyword	System/Product name
InterSystems Corporation 🔍	OTHER_INTERSYS_PI_PD_2017	InterSystems HealthShare PI and PD
InterSystems Corporation 🔍	OTHER_INTERSYS_HIE_2017	InterSystems HealthShare HIE
InterSystems Corporation 🔍	EHR_INTERSYS_TRAK_2017	InterSystems TrakCare EMR

Configuration for One System: Path 1: Step 4

Systems management

OTHER_INTERSYS_HIE_2017 - InterSystems I



System summary Profiles/Actors Configurations IHE N.A. Connec

System information summary

Organization Name: INTERSYS

System/Product name: InterSystems HealthShare HIE

System keyword: OTHER_INTERSYS_HIE_2017

Version: 2017.1

HL7 Conformance Statements :

-

Configuration for One System: Path 1: Done

There is no export function.

Systems management

OTHER_INTERSYS_HIE_2017 - InterSystems HealthShare HIE Completed

System summary Profiles/Actors Configurations IHE N.A. Connectathon 2017 Demonstrations Comments

Configurations OIDs Hosts

Type Show all ✕

Actor Show all ✕

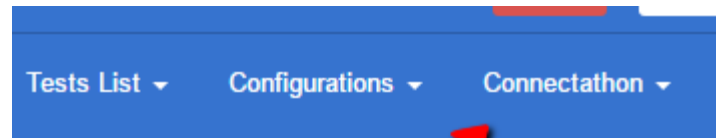
Type	Actor	Host name	IP	Port	is Secured ?	Details 1	Details 2	Details 3	Approved
HL7 V3 Responder	RESP_GATEWAY - Responding Gateway	intersys5		80	false	ITI-55:Cross GW Patient Discovery	http://intersys5/csp/connect/HS.IHE.XCPD.RespondingGateway.Services.cls	INO9	no
HL7 V3 Responder	RESP_GATEWAY - Responding Gateway	intersys5		443	true	ITI-55:Cross GW Patient Discovery	https://intersys5/csp/connect/HS.IHE.XCPD.RespondingGateway.Services.cls	INO9	no
Webservice	DOC_REGISTRY - Document Registry	intersys5		80	false	ITI-57:Update Doc Set:upd.b	http://intersys5/csp/connect/HS.IHE.XDSb.Registry.Services.cls		no
Webservice	DOC_REGISTRY - Document Registry	intersys5		443	true	ITI-57:Update Doc Set:upd.b	https://intersys5/csp/connect/HS.IHE.XDSb.Registry.Services.cls		no
Webservice	DOC_REGISTRY - Document Registry	intersys5		80	false	ITI-62:Delete Doc Set:del.b	http://intersys5/csp/connect/HS.IHE.XDSb.Registry.Services.cls		no
Webservice	DOC_REGISTRY - Document Registry	intersys5		443	true	ITI-62:Delete Doc Set:del.b	https://intersys5/csp/connect/HS.IHE.XDSb.Registry.Services.cls		no

Configuration for One System: Path 2:

- This path takes you through a test instance
- The assumption is that you are about to start a test or you are in a test
 - And you want to check configuration

Configuration for One System: Path 2: Step 1

Select the Connectathon Menu



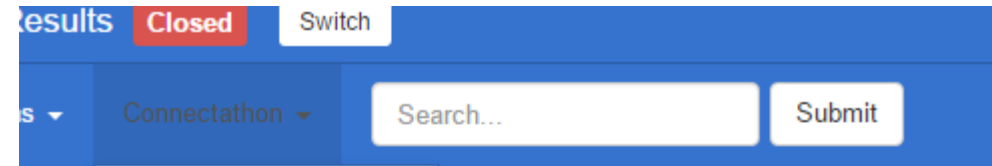
for North American Connectathons!

ever for registration for the:

Jan 2016 Results

s 10/10/15 4:00:00 PM . You will not be able to add or alter sy

Select Connectathon -> Connectathon



Find systems

Pre-Connectathon

Connectathon

Connectathon

Connectathon results

Download connectathon report

Find a monitor

List of samples

Advanced Samples Search

Patient Generation and Sharing

I not be able to add or alter systems

zelle for the first time this testing season, please remember to change your Gazelle t



Configuration for One System: Path 2: Step 2

- Select a Test Instance (started previously)
- Or, create a new Test Instance

4 tests												
OTHER_INTERSYS_HIE	PDQ	PDS	NONE	S	2/2			100%	?	?	0%	✓ Pass
Test	Meta test											
IRWF.b_Unsched_with_PDQ					O / 1	0/0	0/0					
PDQ_Continuation_Test					O / 1	0/18						
PDQ_Multiple_Query					R / 3	3/18	50628	52361	53828			
PIX/PDQ_Load					R / 1	50633						
4 tests												

Configuration for One System: Path 2: Step 3

- In the test Instance, find Test Participants
- Click on the wrench icon for the system in question

Test Participants		
Participating Systems		
System keyword		Organization Name
GATEWAY_Summit_Exchange	 12	Summit
OTHER_INTERSYS_HIE	 14	INTERSYS

Configuration for One System: Path 2: Done

- You get a popup window with configuration information
- Open Configurations, OIDs or Hosts tab

GATEWAY_Summit_Exchange Configuration)

Configurations OIDs Hosts

Type Show all ✕

Actor Show all ✕

Type	Actor	Host name	IP	Port	is Secured ?	Details 1	Details 2	Details 3	Approved
HL7 V3 Responder	RESP_GATEWAY - Responding Gateway	summit1	10.242.31.14	9000(10601)	false	ITI-55:Cross GW Patient Discovery	http://summit1:9000/	SUG1	yes
HL7 V3 Responder	RESP_GATEWAY - Responding Gateway	summit1	10.242.31.14	9100	true	ITI-55:Cross GW Patient Discovery	https://summit1:9100/	SUG1	yes
Webservice	DOC_REPOSITORY - Document Repository	summit1	10.242.31.14	9003(11461)	false	ITI-41:Provide and Register.b.pr.b	http://summit1:9003/		yes

Conclusion

- There is a mechanism for extracting configuration information in bulk
 - With appropriate filtering if you only care about a subset
- There are two separate paths to find the configuration for a single system
 - You might still find the path through the bulk method better.
- We can almost guarantee that several participants will change configuration during the Connectathon event
 - Be prepared to review configuration if some transaction does not work