



## Trading Partner Migration to CI5 Technical Information Summary

This document describes the changes that a trading partner will need to make in migrating connection from APL's / APL Logistics' current Cyclone Central V4 to the new Cyclone Interchange V5. All changes are described from the *trading partner's* point of view. Depending on their environment, not all trading partners will need to make all changes. Changes are included for both the stage/QA environment and the production environment although some trading partners only have a production environment.

### AS1 – EDIINT over SMTP

The primary change is to the eMail address you send documents to and the security certificate used. If you filter inbound eMails for spam or viruses, this may also need to be modified. A new Entrust certificate will be sent to you when you begin your migration.

#### **Stage/QA:**

Item	Change From	Change To
eMail address to send to	<a href="mailto:edx-stg@apl.com">edx-stg@apl.com</a>	<a href="mailto:interchange-stg@apl.com">interchange-stg@apl.com</a>
Inbound eMail spam filtering	<a href="mailto:edx-stg@apl.com">edx-stg@apl.com</a>	<a href="mailto:interchange-stg@apl.com">interchange-stg@apl.com</a>
APL / APL Logistics Security Certificate	edx-stg.apl.com serial# 4286-1A40	interchange-stg.apl.com serial# 4286-737A

#### **Production:**

Item	Change From	Change To
eMail address to send to	<a href="mailto:edx@apl.com">edx@apl.com</a>	<a href="mailto:interchange@apl.com">interchange@apl.com</a>
Inbound eMail spam filtering	<a href="mailto:edx@apl.com">edx@apl.com</a>	<a href="mailto:interchange@apl.com">interchange@apl.com</a>
APL / APL Logistics Security Certificate	edx.apl.com serial# 4286-1912	interchange.apl.com serial# 4286-737C

## **AS2 – EDIINT over HTTP**

The URL, server IP address, port number and security certificate of APL and APL Logistics will change. Previously, APL and APL Logistics could receive on either port 80 (option 1) or 4080 (option 2) but now will only receive on port 4090. Inbound and outbound servers used to have different IP addresses, but both will now share the same, which may affect your firewall rules. A new Entrust certificate will be sent to you when you begin your migration.

### ***Stage/QA:***

Item	Change From	Change To
URL to send to (option 1)	edx-stg.apl.com:80/CycloneCentralProxy/post	interchange-stg.apl.com:4090/as2/interface
URL to send to (option 2)	edx-stg.apl.com:4080/CycloneCentralProxy/post	interchange-stg.apl.com:4090/as2/interface
Outbound firewall rule target IP	63.97.181.218	155.14.69.121
Inbound firewall rule source IP	63.97.181.210	155.14.69.121
APL / APL Logistics Security Certificate	edx-stg.apl.com serial# 4286-1A40	interchange-stg.apl.com serial# 4286-737A

### ***Production:***

Item	Change From	Change To
URL to send to (option 1)	edx.apl.com:80/CycloneCentralProxy/post	interchange.apl.com:4090/as2/interface
URL to send to (option 2)	edx.apl.com:4080/CycloneCentralProxy/post	interchange.apl.com:4090/as2/interface
Outbound firewall rule target IP	63.97.181.247	155.14.72.251
Inbound firewall rule source IP	63.97.181.250	155.14.72.251
APL / APL Logistics Security Certificate	edx.apl.com serial# 4286-1912	interchange.apl.com serial# 4286-737C

## **File Transfer Protocol (FTP)**

The URL and server IP address of APL / APL Logistics will change, which may affect your firewall rules. You will continue to use the same FTP user name, password and directory names as currently.

### ***Stage/QA:***

Item	Change From	Change To
URL to send to	b2b-stg.apl.com	interchange-stg.apl.com
Outbound firewall rule target IP	63.97.181.210	155.14.69.121
Inbound firewall rule source IP	63.97.181.210	155.14.69.121

### ***Production:***

Item	Change From	Change To
URL to connect to	b2b.apl.com	interchange.apl.com
Outbound firewall rule target IP	63.97.181.250	155.14.72.251
Inbound firewall rule source IP	63.97.181.250	155.14.72.251

## **MQ Series**

The URL and server IP address of APL / APL Logistics will change, which may affect your firewall rules. Previously, you could use either one of the two URLs and IPs for inbound and outbound, but now you cannot.

### ***Stage/QA:***

Item	Change From	Change To
URL to connect to (Option 1)	b2b-stg.apl.com	interchange-stg.apl.com
URL to connect to (Option 2)	edx-stg.apl.com	interchange-stg.apl.com
Outbound firewall rule target IP	63.97.181.210	155.14.69.121
Outbound firewall rule target IP	63.97.181.218	155.14.69.121
Inbound firewall rule source IP	63.97.181.210	155.14.69.121
Inbound firewall rule source IP	63.97.181.218	155.14.69.121

### ***Production:***

Item	Change From	Change To
URL to connect to (Option 1)	b2b.apl.com	interchange.apl.com
URL to connect to (Option 2)	edx.apl.com	interchange.apl.com
Outbound firewall rule target IP	63.97.181.250	155.14.72.251
Outbound firewall rule target IP	63.97.181.247	155.14.72.251
Inbound firewall rule source IP	63.97.181.250	155.14.72.251
Inbound firewall rule source IP	63.97.181.247	155.14.72.251

## **Plain-text eMail**

The primary change is to the eMail address you send documents to. If you filter inbound eMails for spam or viruses, this may also need to be modified.

### ***Stage/QA:***

Item	Change From	Change To
eMail address to send to	<a href="mailto:edx-stg@apl.com">edx-stg@apl.com</a>	<a href="mailto:interchange-stg@apl.com">interchange-stg@apl.com</a>
Inbound eMail spam filtering	<a href="mailto:edx-stg@apl.com">edx-stg@apl.com</a>	<a href="mailto:interchange-stg@apl.com">interchange-stg@apl.com</a>

### ***Production:***

Item	Change From	Change To
eMail address to send to	<a href="mailto:edx@apl.com">edx@apl.com</a>	<a href="mailto:interchange@apl.com">interchange@apl.com</a>
Inbound eMail spam filtering	<a href="mailto:edx@apl.com">edx@apl.com</a>	<a href="mailto:interchange@apl.com">interchange@apl.com</a>