



## Inbound FIXML Technical Specifications Form

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### Recipient Contact Information – Real-Time / MQ Series

<b>Firm Name</b>			
Address			
City		State/Zip	
<b>Primary Network Contact</b>			
Phone/ext.		Fax #	
Email		Hours	-
<b>Alt. Network Contact</b>			
Phone/ext.		Fax #	
Email		Hours	-
<b>Prod Support #</b>		Hours	-
Email		Fax #	
<b>Data Ctr. #</b>		Hours	-
<b>NOC/Data Ctr. #</b>		Hours	-

### Recipient Contact Information – NDM / Batch Push

<b>Firm Name</b>			
Address			
City		State/Zip	
<b>Primary Network Contact</b>			
Phone/ext.		Fax #	
Email		Hours	-
<b>Alt. Network Contact</b>			
Phone/ext.		Fax #	
Email		Hours	-
<b>Prod Support #</b>		Hours	-
Email		Fax #	
<b>Data Ctr. #</b>		Hours	-
<b>NOC/Data Ctr. #</b>		Hours	-

### Recipient Contact Information – SFTP / Batch Upload

<b>Firm Name</b>			
Address			
City		State/Zip	-
<b>Primary Network Contact</b>			
Phone/ext.		Fax #	
Email		Hours	-
<b>Alt. Network Contact</b>			
Phone/ext.		Fax #	
Email		Hours	-
<b>Prod Support #</b>		Hours	-
Email		Fax #	
<b>Data Ctr. #</b>		Hours	-
<b>NOC/Data Ctr. #</b>		Hours	-



**OCC Contact Information**

**The Options Clearing Corporation  
One North Wacker, Suite #500  
Chicago, Illinois 60606-2807**

<b>Primary Contact</b>	Brandon Harroff		
Phone	817-562-3401	Fax #	817-562-3623
Email	bharroff@theocc.com	Hours	0700-1600
<b>Alternate Contact</b>	Kenneth Baker		
Email	kbaker@theocc.com	Hours	0700-1600
<b>Prod Support #</b>	Tech Support		
Email	techsupport@theocc.com	Hours	0000-2400
<b>After Hours #</b>	Data Center		
Email	datacenter@theocc.com	Hours	0000-2400
<b>Member Services</b>	Member Help Desk		
Email	memberservices@theocc.com	Hours	0600-2200

**OCC Use Only**

**Initial Date:**

**Initial Transfer Mechanism**      MQ \_\_\_      NDM \_\_\_      SFTP \_\_\_

**Second Transfer Mechanism**    MQ \_\_\_      NDM \_\_\_      SFTP \_\_\_

**Member Services Contact:**

Update	Initials	Summary of Update



### **New Connectivity**

***This section should only be completed if the Sender is establishing new connectivity with OCC***

#### ***Lease Line Installation Information (for New Connectivity)***

Contact Name			
Street Address or Location			
City & State			
Circuit Location			
NPA/Nxx Code			
Preferred Route Exchange (select one with X)	BGP4	Static	RIP
Local Ethernet Address for OCC Use for Router			

#### ***ISDN Dial Line Installation Information (for New Connectivity)***

Contact Name				
Street Address or Location				
City & State				
Preferred City Location				
Type of Equipment (select one with X)	Windows Server	Unix Server	Mainframe	Router

#### ***Internet Connectivity Information (for New Connectivity)***

Contact Name				
Street Address or Location				
City & State				
Preferred City Location				
Type of Equipment (select one with X)	Windows Server	Unix Server	Mainframe	Router



**WebSphere MQ Connectivity Data – Real Time Messaging**  
***FOR PRODUCTION TRANSMISSIONS***

*This section should be completed if the Member wishes to send Real Time Messages to OCC.*

***WebSphere MQ Information Production Environment – at OCC***

**Queue Manager:** OCCB2BP  
**TCP/IP ADDRESS:** 198.133.169.224  
**Port:** 1413

*(The following 2 items will be determined by OCC after connectivity has been established)*

Input Queue	
Output Queue	
NATed IP Address	
Audit File Name	

***WebSphere MQ Information Production Environment – OCC and Recipient***  
*(The following 2 items will be determined by consensus between OCC and Recipient)*

Sender Channel	
Receiver Channel	

***WebSphere MQ Information Production Environment - Recipient***

Queue Manager	
TCP/IP Address	
Port	
Input Queue	
Output Queue	



**WebSphere MQ Connectivity Data – Real Time Messaging**  
**FOR TEST TRANSMISSIONS**

*This section should be completed if the Member wishes to send Real Time Messages to OCC.*

**WebSphere MQ Information Production Environment – at OCC**

**Queue Manager:** OCCB2BE  
**TCP/IP ADDRESS:** 198.133.169.122  
**Port:** 1425

*(The following 2 items will be determined by OCC after connectivity has been established)*

Input Queue	
Output Queue	
NATed IP Address	
Audit File Name	

**WebSphere MQ Information Production Environment – OCC and Recipient**  
*(The following 2 items will be determined by consensus between OCC and Recipient)*

Sender Channel	
Receiver Channel	

**WebSphere MQ Information Production Environment - Recipient**

Queue Manager	
TCP/IP Address	
Port	
Input Queue	
Output Queue	



## **Batch Transmission Connectivity Data - PUSH**

***This section should be completed if the Member plans on sending batch data files via a direct push to OCC from their respective system***

### **General System Info – Sender**

Site Location					
Time Zone					
Operating System (select one with <b>X</b> )	Unix	Windows	Linux	MVS/M7	Other
OS Release					

### **DDS Sender Details**

<b>Source Node Name/IP Address</b> (Node name & IP address of host at client site from where data is to be pushed to OCC)	Node Name:	
	IP Address:	
	NAT'd IP address (Filled in by OCC Network Svcs)	
<b>File Names/Contents</b> (These will be provided by OCC)	1	Name: Content:
	2	Name: Content:
	3	Name: Content:
	4	Name: Content:
	5	Name: Content:

### **OCC Technical Details**

<b>Node name of the Connect:Direct</b>	<b>Pappc1</b>
<b>IP address of the OCC host</b>	<b>198.133.169.191</b>
<b>Port number used on the OCC's host</b>	<b>1364</b>
<b>Userid to connect to OCC's server</b>	<b>Will be provided by OCC</b>
<b>OCC's home directory for the user</b>	<b>Will be provided by OCC</b>



## **Batch Transmission Connectivity Data – SFTP**

***This section should only be completed if the Member plans on sending Batch data file transmissions via an SFTP upload***

### **General System Info – Sender**

Site Location					
Time Zone					
Operating System (select one with <b>X</b> )	Unix	Windows	Linux	MVS/M7	Other
OS Release					
Connectivity Type (select one with <b>X</b> )	Internet	Private			

### **DDS Recipient Details**

<b>Platform on which SFTP would run</b> <i>(Which platform is being used by the recipient?)</i>	
<b>Node Name of the SFTP machine</b> <i>(Host name of the machine where FTP+ runs)</i>	
<b>IP address of the SFTP machine</b> <i>(Must be public IP address)</i>	
<b>SSH Public Key Name</b> <i>(SSH Public Key must be sent to OCC technical staff)</i>	
<b>File Names/Contents</b> <i>(These will be provided by OCC)</i>	Name:
	Name: Content:
	Name: Content:
	Name: Content:

### **OCC Technical Details**

<b>IP address of the OCC host</b>	<b>198.133.169.198</b>
<b>Port number used on the OCC's host</b>	<b>10022</b>
<b>Userid to connect to OCC's server</b>	<b>&lt;username&gt;</b>

**<username> will be provided by OCC once built**