

INFOhio Firewall Access List

For Tech Coordinators, Library and ITC/Networking staff

Symphony

WorkFlows (JWF) Client	Ports nnn0-nnn9	Open to the ITC's INFOhio server domain	Specific WorkFlows ports as assigned by each ITC to their different instances. Districts should contact their ITC for port and domain information.
Web Services	Ports: 8090 thru 8093 8445 thru 8448 80, 443	Must be open to the ITC's INFOhio server domain	Used by ISearch, MobileStaff and other SirsiDynix BLUEcloud products.
BLUEcloud, including MobileStaff	Ports: 8090 thru 8093 8445 thru 8448 80, 443	206.187.98.20-23 206.187.98.69-70 206.187.98.106-107 206.187.98.121-122	Must be open both ways through any firewalls.
ISearch	Ports: 80,443	206.187.17.177	

SmartPort

To access the Z39.50 SmartPort targets for importing MARC records, **the following IPs and ports need to be open through any firewalls.** If you are having trouble connecting to any of the databases, notify your Networking staff they need to **allow outgoing UDP and TCP traffic to these IP addresses**:

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INFOhio CRC	Port 3054	208.108.244.138	INFOhio MARC records
		(Changed December 2023)	
Library of Congress	Port 210	140.147.0.0 to	LOC MARC records
		140.147.255.255 CIDR:	
		140.147.0.0/16	
OCLC WorldCat	Port 210	132.174.0.0/24	OCLC MARC records
INFOhio TEMPL	Port 3094	208.108.244.219	Original cataloging templates

Troubleshooting - If nothing you try solves a problem with SmartPort, please submit a Service Desk ticket that describes your situation and what you have tried.

INFOhio Web Sites

INFOhio's web sites all run through the following IP addresses and should be exempted from caching, either at the district or ITC: 208.108.246.1-255