Sierra cataloging

# OCLC Import and Export

### This article describes the following content:

* Troubleshooting Connexion setup
* Downloading from OCLC
* Exporting to OCLC Bullets here

**Troubleshooting Connexion Setup**

### What preliminary setup is required for Connexion?

Both the OCLC Connexion Browser and Connexion Client require that your organization's firewall system recognize and accept export data sent by OCLC's server from specific OCLC IP addresses. You must be sure to open all required ports for these IP addresses. For a current listing of IP addresses and ports, contact OCLC.

### What do we input for the OCLCNET entry in the Limit Network Access table?

Use the following values, depending on the Connexion product:

|  |  |
| --- | --- |
| **Connexion Product** | **OCLCNET Entry** |
| Connexion Client | Add the IP addresses for all local PC's using OCLC Connexion |
| Connexion Browser | Add the OCLC IP range indicated by OCLC. |

### How do I enter export settings for the Connexion Browser?

Log into Connexion ([connexion.oclc.org](http://connexion.oclc.org/)). Use the following menu options:

**Admin | General | Export tab | Export Destination | Export to a TCP/IP Connection**

Then enter the following values:

|  |  |
| --- | --- |
| **Prompt** | **Value** |
| Flagged Bibliographic Record Export Format | None - Prompt to select format at time of export |
| Default Export Destination | Export to a TCP/IP host |
| **TCP/IP Connection Options** |  |
| Host Name | [IP address of the Innovative server] |
| Port Number  | 5500 |
| **TCP/IP Timeouts and Retries** |  |
| Timeout | 20 |
| Retries  | 0 |
| Delay | 90 |
| **TCP/IP Local System User Info** |  |
| Send Logon ID | Uncheck box |
| Logon ID | Leave blank |
| Password | Leave blank |
| Send User ID | Uncheck box |
| User ID | Leave blank |
| Permanent Connection | Uncheck box |

### How do I enter export settings for the Connexion Client?

In the Connexion Client, choose the following menu options:

### Tools | Options | Export tab | Destination | OCLC gateway export

Then enter the following values:

|  |  |
| --- | --- |
| **Prompt** | **Value** |
| Host Name | [IP address of the Innovative server] |
| Port Number | 5500 |
| Timeout | 90 |
| Retries  | 3 |
| Delay | 0 |

Leave all Options blank.

## Downloading from OCLC

### When I am exporting a record from OCLC, the information in the 539 field appears at the end of the 533 field instead of in a 539 field. Why does this happen?

The 539 field is not a valid MARC 21 field. When you enter a 539 field in the OCLC record and then export it, OCLC converts this record to MARC 21 format for exporting. During the conversion, the 539 field information is converted into a subfield 7 in the 533 field (the valid MARC 21 location for this data).

The conversion of the 539 field is done at OCLC. Innovative has no control over the conversion process. For more information on the 539 field conversion, view OCLC's website at: <http://www.oclc.org/bibformats/en/5xx/539.shtm>

## Exporting to OCLC

Refer to: https://www.oclc.org/en/worldshare.html

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