

# OC LC ILLIAD VERSION 7 REFERENCE CARD

## Configuring OCLC Searching in ILLiad Version 7

### Default Background Search

- In ILLiad, when you are processing Borrowing requests and you open a request on the Borrowing Request Form, the system automatically connects to OCLC and does a default background search.
- ILLiad performs an OCLC Number search first if available, then an ISSN/ISBN search, then finally a keyword search built from title and author terms. In the case of the keyword search, it is limited to either Books or Serials based on the Request Type in ILLiad.
- Once ILLiad receives a response from the OCLC server, it also asks for the holdings matching the default custom holdings path for either the Article (set by the [OCLCILLArticleHoldingsPath](#) key) or Loan (set by the [OCLCILLLoanHoldingsPath](#) key) for the first result in the list. Both behaviors are there to speed up searching against the OCLC system.

### Configuring Background Searching

- If you don't want ILLiad to perform the background search, you can turn it off using the [OCLCILLAutoBackgroundSearch](#) key. By default, this key is set to **Yes**. If you don't want ILLiad to perform the background search, set it to **No**.
- You can also turn off the background holdings that ILLiad retrieves automatically when a search is complete. To do this, set the [OCLCILLAutoBackgroundHoldings](#) key to **No**.

### Configuring Auto Limits

- ILLiad automatically limits by serials or books when doing searches based on either a valid ISSN/ISBN or the Request Type in ILLiad. With version 7.0.2.0 of the ILLiad Client, you can now disable this option using the [OCLCILLAutoLimitType](#) key. If you set this key to **No**, the background search will not set a limit. This will also mean that the limits are not pre-set on the search form for the request.

### Changing the Background Search

- With Version 7.0.2.0 of the ILLiad Client, you can now customize the background search that ILLiad performs. You can change the default search for both Articles and Loans using the [OCLCILLAutoBackgroundSearchOrderArticle](#) and [OCLCILLAutoBackgroundSearchOrderLoan](#) keys.
- By default, the [OCLCILLAutoBackgroundSearchOrderArticle](#) key is set to **OCLC,ISSN,Keyword**. The [OCLCILLAutoBackgroundSearchOrderLoan](#) key is set to **OCLC,ISBN,Keyword**.
- The possible options are:
  - OCLC
  - ISSN
  - ISBN
  - Keyword
  - DerivedTitle
  - AuthorTitle
  - ScanTitle
- Set the key value with a list of searches you'd like ILLiad to perform, separated by commas. ILLiad will only perform the first valid search in the list that it has the ability to perform. For example, if you are doing the default **OCLC,ISBN,Keyword** search for a loan, and there is no OCLC number in the record but there is an ISBN number, then ILLiad will perform an ISBN search.
- The recommended search strategy is to always lead with OCLC and ISSN/ISBN number searches. This will give you a better background search if you have this information. Scan Title searching is less efficient than other title searches since it must always perform two searches to return a list of results and can never return a result with a single search.