Representative record and availability display on grouped search results

Find information about the representative record for grouped search results and availability display for grouped records in Explore Editions and Formats and search results in the WorldCat Discovery interface.

Representative record on grouped search results

In WorldCat Discovery if the search results are set to **Group related editions** or **Group variant records**, a representative record is determined for the group. Edition grouping brings records together that have the same:

- WorkID (title, author, format)
- Language of publication
- Sub-format (if applicable)
- Year of publication
- Publisher (first entry)

Variant records group records for the same edition which may have different languages of cataloging or may be duplicate records which have not yet been resolved.

Note: See [Search Settings](https://help.oclc.org/Discovery_and_Reference/WorldCat_Discovery/Search_results/Representative_record_and_availability_display_on_grouped_search_results) for information about enabling the **Group related editions for search results** and **Group variant records** filters. See [Filter and refine search results](https://help.oclc.org/Discovery_and_Reference/WorldCat_Discovery/Search_results/Representative_record_and_availability_display_on_grouped_search_results) for information about these filters in WorldCat Discovery search results.

If **Group related editions for search results** is enabled and **Group variant records** is not configured to display, one representative record is used for each work.

- WorldCat Discovery will look at the following criteria in the order below to choose a representative record for the work group:
  - 1st priority: Held by level 1 > Held by level 2 > Held by level 3
  - 2nd priority: Most recent
  - 3rd priority: Language of cataloging matched from language of the user interface
    - The language setting for the user's browser or the language selected in the WorldCat Discovery interface is used to infer preferred language.
  - 4th priority: Most widely held

If **Group related editions for search results** is disabled and **Group variant records** is not configured to display or is configured to display and enabled, one representative record is used for each edition.

- WorldCat Discovery will look at the following attributes in the order below to choose a representative record for the edition group:
1st priority: Held by level 1 > Held by level 2 > Held by level 3
2nd priority: Language of cataloging matched from language of the user interface
   - The language setting for the user's browser or the language selected in the WorldCat Discovery interface is used to infer preferred language.
3rd priority: Most widely held

Note: Disabling the Group variant records filter when it is set to display will show a flat view or ungrouped view of the edition grouping. The flat view shows all records in the search results and does not group by work, edition, duplicate, or language of cataloging. See Filter and refine search results for more information.

Representative record in Explore Editions and Formats

WorldCat Discovery will display results in this section grouped by a user's search preference.

One representative record is displayed for each edition when search filters are set as below:
   - Group related editions is enabled.
   - Group related editions is disabled and Group variant records is enabled.

If holdings are set on more than one record in an edition grouping, the user's language of preference will be used to determine which edition record displays.

If the user has set their search filters to disable Group related editions and disable Group variant records, the Explore Editions and Formats will display a flat view of every record in the work set.

View all availability from the edition grouping

Enable the display of availability from the grouped editions when holdings have been set on records for different languages of cataloging for a given edition. Availability is configured to display from the OCLC number by default. To enable availability display from the edition grouping, see Search Settings.

When enabled, the representative record will display all the availability information from the records in the grouping.

Note: This configuration will work best for WMS institutions that have Local Holdings Records in WorldCat. Non-WMS institutions can enable this new setting; however, it is recommended that you monitor availability performance and disable this configuration if the system slows or appears unable to support additional availability calls.

For example, additional availability information for a record of a different language of cataloging than the language of cataloging on the representative record will display.
Additionally, availability will also display for group availability at level two holdings.