Find an overview of the WorldCat Digital Collection Gateway synchronization process. The WorldCat Digital Collection Gateway enables you to synchronize your OAI-repository metadata item records with WorldCat records, expanding access to your digital items to users around the world via WorldCat.

To accomplish this, the Gateway harvests Dublin Core metadata from your CONTENTdm or other OAI-compliant repository, transforms the Dublin Core metadata to MARC, and displays a WorldCat Item View. The Gateway does not require detailed knowledge of the MARC or Dublin Core standards. You simply need to know the metadata in your collection, and how you’d like the metadata to appear in a WorldCat display.

Before you synchronize your records, you preview them in the WorldCat.org view. When you are satisfied you approve the map as a profile for the entire collection. This map is saved and can be used again with that collection, or with any or all of the collections in your repository.

When the sync is complete, the metadata records are loaded into WorldCat and the OCLC numbers for each item are returned to you where they can be added to your local copy of the metadata records.

Over time, as you add new items to your collections and make changes to your item metadata, you can use the Gateway to schedule ongoing synchronizations. Synchronizations can be set up in one of two ways:

- Only new items (since the last synchronization) are added to WorldCat.
- New items are added, and existing records in WorldCat are updated with any changes made to the metadata records in your repository.