Binding Overlapping Sections in LYNX

LYNX allows you to identify **overlapping** sections in your SIS, a term which can flexibly encompass different degrees of similarity such as sections that have identical meeting patterns or ones that have a few days of the week in common.

The result of this is that LYNX adds event bindings to the classes in 25Live, designated with "OG" in the event name. These bound events behave identically to classes which are cross-listed or combined in your SIS, with the following effects:

- All occurrences in bound meeting patterns have the same location assignment
- Bound meeting patterns do not generate location conflicts with each other
- Unassigning a location from one event will also unassign it from everywhere it is bound

Binding Criteria

LYNX helps you determine which sections with the same instructor should be considered "overlapping" based on three factors. You can enable or disable any of these criteria.

1. **Instructor:** Sections only qualify as overlapping if they have the same instructor in the SIS. (You may exclude certain instructors from consideration.) *Note: even if this criterion is disabled, in order to qualify for binding sections must have an instructor mapped to 25Live's built-in "Instructor" role via translation rules.*
2. **Meeting Pattern:** Sections must meet on identical days of the week, without exception.
3. **Start/End Times:** Sections must have the exact same start and end time, not merely overlapping
4. **Assigned Location:** Sections must have the same location preassigned in the SIS. (You may exclude certain locations from consideration.)
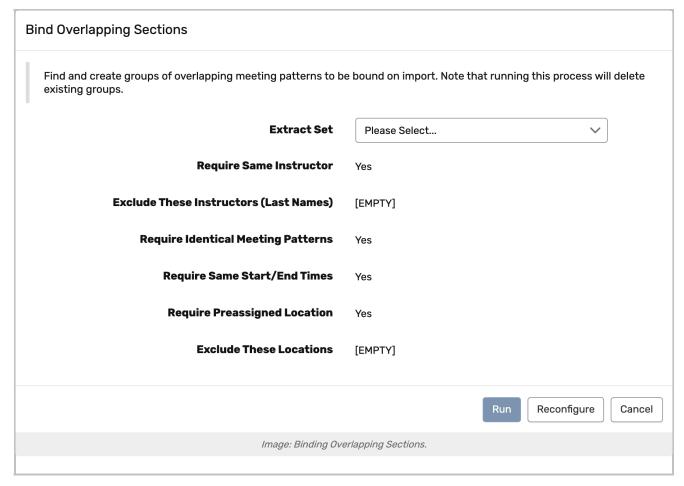
> **Note: Primary Reservations**
>
> The first member of each back-to-back group is the primary reservation in 25Live, which is used to determine organization preferences for the Schedule25 Optimizer. This cannot be changed in LYNX but can be changed in the manage event bindings menu option in 25Live.

Creating Overlapping Section Bindings

Follow the instructions on the Managing Data Binding article to navigate to the data binding page for back-to-back sections.

The first time you go to this page, the list will be blank because nothing has been identified as overlapping yet. Click **Bind Overlapping Sections** to begin with the following screen:

Bind Overlapping Sections

Find and create groups of overlapping meeting patterns to be bound on import. Note that running this process will delete existing groups.

Extract Set	Please Select... ⌄
Require Same Instructor	Yes
Exclude These Instructors (Last Names)	[EMPTY]
Require Identical Meeting Patterns	Yes
Require Same Start/End Times	Yes
Require Preassigned Location	Yes
Exclude These Locations	[EMPTY]

[Run] [Reconfigure] [Cancel]

Image: Binding Overlapping Sections.

On this screen you must choose an import extract set that you've already defined. LYNX will only look for overlapping pairs where both sections are part of this extract set.

You also have the opportunity to change the three binding criteria described above. Click **Reconfigure** to set them to Yes or No.

When you click **Run**, LYNX finds all the overlapping sections in your extract set and creates a bound group for them. (Note that a group can contain more than two sections if many adjacent sections meet the criteria.) If any section was already part of a back-to-back group, the old group is deleted.

> ⚠ **Old Bindings May Be Removed**
>
> Be careful when running the binding process on a term where overlapping bindings already exist, because it could wipe them out in the process of creating new groups!

After you add these new groups, nothing will change in 25Live until a new import is triggered. This could happen automatically when those sections are updated in the SIS or manually by importing an extract set.

You can also immediately trigger an update for the sections in a single group by clicking the "import" link next to its name.

> ✓ **Tip: Use The LYNX Overlapping Section Binding in Place of CRMG (Common Room Groups)**
>
> When switching from an older TCS interface to LYNX, we recommend you use the Overlapping Section

Binding option in place of CRMG (Common Room Groups).