



Using a single value for LTI course context_id, name, and label (VOV-2993)

 This recipe is destructive and deals with modifying access control so proceed carefully.

Using different LTI fields for course context_id, name, and label in Avalon causes odd behavior when granting the course access to an item. See

 [VOV-2993](#) - LTI courses require selecting from autosuggestions on access control page in order to link up correctly RESOLVED for more description of that behavior. A workaround for this is to use the same LTI field for all three values.

1. Add/Update lti.yml using the instructions on the [Avalon LTI Tool](#) page but set the context_id to context_label to match the configuration of context_name
2. You may want to test to make sure the new setting is working by granting a new course to access to an item and checking the record
3. Update existing courses and items they have access to using the rails console:

```
Course.all.each do |c|
  course_reserves = MediaObject.where("read_access_virtual_group_ssim" => c.context_id)
  course_reserves.each do |mo|
    mo.read_groups -= [c.context_id]
    mo.read_groups += [c.title]
    mo.save(validate: false)
  end
  c.context_id = c.title
  c.save
end
```