

00:00:05:14 - 00:00:08:05

Hello and welcome to the Linked G.I.s

00:00:08:05 - 00:00:11:15

data module of the information Ecosystems
Cookbook.

00:00:12:05 - 00:00:14:29

This video will walk you
through the process of uploading

00:00:14:29 - 00:00:18:10

and reconciling a data set on the world
historical gazetteer.

00:00:19:04 - 00:00:21:27

This a video assumes
that your data is already clean

00:00:21:27 - 00:00:26:00

and in the correct LSV format
and ready to be uploaded

00:00:27:26 - 00:00:30:19

So first you're going to want
to create a profile and log

00:00:30:19 - 00:00:33:07

in to the world historical Gazetteer.

00:00:33:24 - 00:00:37:28

You're then going to navigate
to the data tab and add a new dataset.

00:00:38:05 - 00:00:41:16

And now you can upload the file.

00:00:41:16 - 00:00:43:27

So let's start the reconciliation process.

00:00:44:13 - 00:00:49:18

We're going to use a simple sample dataset
about prisoners of War memoir places.

00:00:49:18 - 00:00:53:01

And as I said earlier, the sample dataset
is linked in the module.

00:00:53:25 - 00:00:57:01
So back in the datasets tab,
click on the test file.

00:00:57:01 - 00:00:57:26
You uploaded.

00:00:58:27 - 00:00:59:21
This will take you to

00:00:59:21 - 00:01:02:28
a new screen
to preview the data sets of metadata.

00:01:03:17 - 00:01:05:29
Click on the linking tab
at the top of the page

00:01:08:00 - 00:01:11:20
Reconciliation is the process of entries
in your LSV file

00:01:11:20 - 00:01:16:18
to the database of place names and their
additional relations in the world.

00:01:16:18 - 00:01:19:28
Historical Gazetteer of the linking
tab press

00:01:19:28 - 00:01:23:07
add new task button

00:01:23:20 - 00:01:24:23
You currently have the option

00:01:24:23 - 00:01:28:18
to reconcile your data with GhettyTTN
or with Wiki data.

00:01:29:03 - 00:01:31:17
Select Wiki data and press start.

00:01:32:05 - 00:01:35:08
If you want to limit
the geographical area of your results,

00:01:35:08 - 00:01:38:15

apply a geographic constraint filter
before pressing start

00:01:39:08 - 00:01:41:25
if none of the predefined
regions are acceptable.

00:01:41:26 - 00:01:46:00
You can create your own user area
to fine tune the results retrieved

00:01:46:01 - 00:01:49:22
on the reconciliation process.

00:01:51:00 - 00:01:52:12
After pressing start,

00:01:52:12 - 00:01:55:10
you'll be returned
to the main reconciliation tab.

00:01:55:25 - 00:01:57:22
The process will run for a while

00:01:57:22 - 00:02:00:25
and you'll receive an email
when the process is complete.

00:02:01:22 - 00:02:04:05
When the reconciliation is complete,
you'll be advised

00:02:04:05 - 00:02:07:15
how many results need to be reviewed
for each pass of the process.

00:02:08:01 - 00:02:10:27
In this case, we reconciled 133 records,

00:02:10:27 - 00:02:13:08
of which 126 were hits.

00:02:14:00 - 00:02:16:05
We now have to do a manual review

00:02:17:06 - 00:02:19:23
of each hit to see if there are correct
matches

00:02:20:11 - 00:02:23:15

Press the review button
next to pass one to begin

00:02:25:18 - 00:02:28:05

You'll be taken to a new screen
that asks you

00:02:28:05 - 00:02:32:10

to match the place names in your test via
a file with records in the world.

00:02:32:10 - 00:02:34:04

Historical Gazetteer.

00:02:34:04 - 00:02:36:17

You'll be given a choice
of potential matches on

00:02:36:17 - 00:02:38:27

the right hand side of the screen.

00:02:38:27 - 00:02:42:24

Hover over them and they will appear
as yellow flashes on the map.

00:02:42:24 - 00:02:47:24

Illustration screen

Your options are close, match or no match.

00:02:48:14 - 00:02:50:26

You can only have one close
match per place,

00:02:51:02 - 00:02:54:16

so choose
the one from the reconciliation area.

00:02:54:16 - 00:02:56:23

That best describes
your place in question.

00:02:58:10 - 00:03:00:14

It's also possible
that none of the suggested

00:03:00:14 - 00:03:04:16

matches are correct,
and in that case, select no match

00:03:06:28 - 00:03:07:10
The next

00:03:07:10 - 00:03:10:09
location review for review is Keller.

00:03:10:16 - 00:03:14:03
We know that this example is no match
because the suggested match

00:03:14:03 - 00:03:15:26
is a place in Italy.

00:03:15:26 - 00:03:19:09
As our data only concerns places
in the former Soviet Union.

00:03:19:21 - 00:03:22:15
We can save no match and quickly move on

00:03:24:11 - 00:03:26:15
Once you complete the review of past one,

00:03:26:15 - 00:03:29:29
you're automatically taken
to complete the review of past two.

00:03:30:14 - 00:03:34:09
For now, go back to the data button
on the top right corner of the screen

00:03:35:27 - 00:03:37:27
and return to your data tab.

00:03:38:11 - 00:03:39:18
Click on your P.O.W.

00:03:39:18 - 00:03:43:13
memoir, Places
Data set again to go to the metadata page

00:03:43:29 - 00:03:48:22
If you click on the Browse tab next
to the metadata tab, you'll now see that

00:03:48:22 - 00:03:53:05
there are geometries for the places
we decided were close matches

00:03:54:15 - 00:03:56:20
These places
now appear on the map. Preview

00:03:59:04 - 00:03:59:25
If you click on

00:03:59:25 - 00:04:04:00
the reconciliation
tab again, you can click on review next

00:04:04:00 - 00:04:07:18
to pass to to keep reviewing locations.

00:04:07:29 - 00:04:08:20
If you wish.

00:04:08:20 - 00:04:11:29
You can continue going through
the one on one locations for past two.

00:04:12:28 - 00:04:15:29
Should you complete the review process,
you will produce a map

00:04:15:29 - 00:04:19:14
that looks like the one here

00:04:20:20 - 00:04:23:14
If you wish to download
an image file of the map,

00:04:23:14 - 00:04:26:24
you can do this by hovering
over the download symbol in the top

00:04:26:24 - 00:04:30:14
left corner of the map preview
and then sliding your mouse over

00:04:30:14 - 00:04:33:26
to the arrows that appear showing download
current size

00:04:36:06 - 00:04:39:18
The reconciliation process
will not only give you a static map,

00:04:40:02 - 00:04:43:05
but it will also give you
an augmented dataset to download

00:04:43:20 - 00:04:44:29
this augmented file,

00:04:44:29 - 00:04:48:14
which includes the latitude and longitude
coordinates for your close matches.

00:04:48:28 - 00:04:52:18
You can download the augmented file
from the data sets metadata tab

00:04:53:07 - 00:04:54:20
in the bottom right hand corner.

00:04:54:20 - 00:04:59:01
There's a box labeled downloads
and you can choose either the linked place

00:04:59:03 - 00:05:03:20
format, Geo Song, Geo JSON file or TSB