

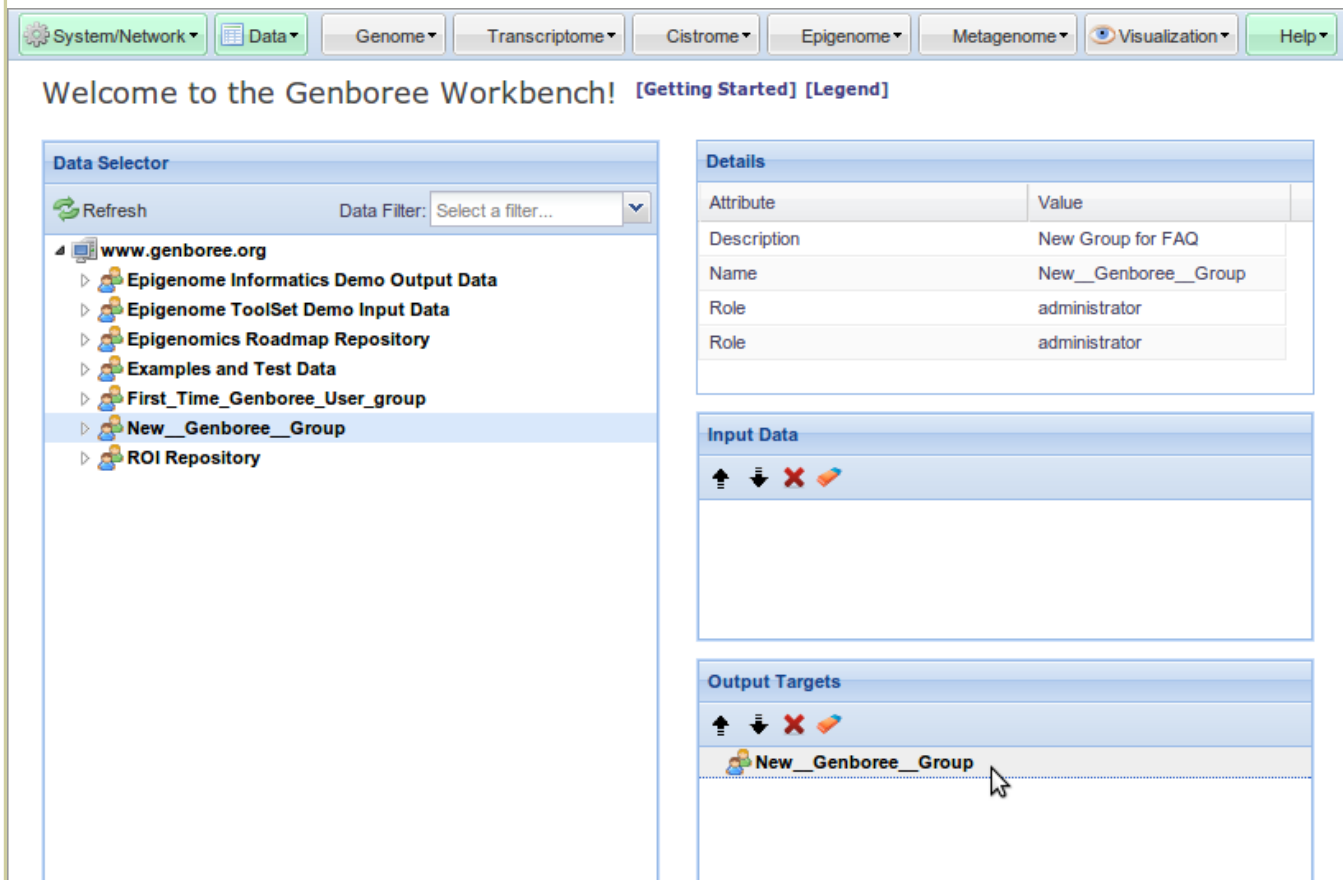


How do I create a new Genboree Database?

1. Go to <http://www.genboree.org>
 - Log in if necessary
2. Click on the 'Workbench' tab or directly visit the Workbench <http://genboree.org/java-bin/workbench.jsp>
3. Drag the  *Group* to the Output Targets window
 - If you wish to create a new Genboree Group please visit the [How to Create a Group FAQ](#)
4. Select Data » *Databases* » *Create Database*
5. Select Reference Sequence
 - If you are doing something like RNA-Seq, ChIP-Seq, etc. you could choose an appropriate genome such as hg19, mm9, etc. However, if you are working with experiments that do not have a reference genome (such as metagenomic sequences) or if you plan on uploading your own you can leave the default ***** User Will Upload ***** selected.
6. Enter a Database Name
 - Optionally enter a Description
7. Click Submit
 - If you do not pick a reference sequence for your database you will be presented with a dialog making sure that you want to proceed forward without a reference sequence.
 - If you meant to select a reference sequence, Click No
 - If you want to proceed forward without a reference sequence (i.e. metagenomics or you wish to upload your own) Click Yes
8. Click Refresh
9. Expand your *Group* to see your newly created  *Database*

Drag the  *Group* to the Output Targets window



The screenshot shows the Genboree Workbench interface. At the top, there are navigation tabs: System/Network, Data, Genome, Transcriptome, Cistrome, Epigenome, Metagenome, Visualization, and Help. Below the tabs, a welcome message reads "Welcome to the Genboree Workbench! [Getting Started] [Legend]".

The interface is divided into two main panels:

- Data Selector:** This panel contains a "Refresh" button and a "Data Filter" dropdown menu. Below these, a tree view shows the following structure:
 - www.genboree.org
 - Epigenome Informatics Demo Output Data
 - Epigenome ToolSet Demo Input Data
 - Epigenomics Roadmap Repository
 - Examples and Test Data
 - First_Time_Genboree_User_group
 - New_Genboree_Group** (highlighted)
 - ROI Repository
- Details:** This panel displays the details for the selected "New_Genboree_Group". It contains a table with the following data:

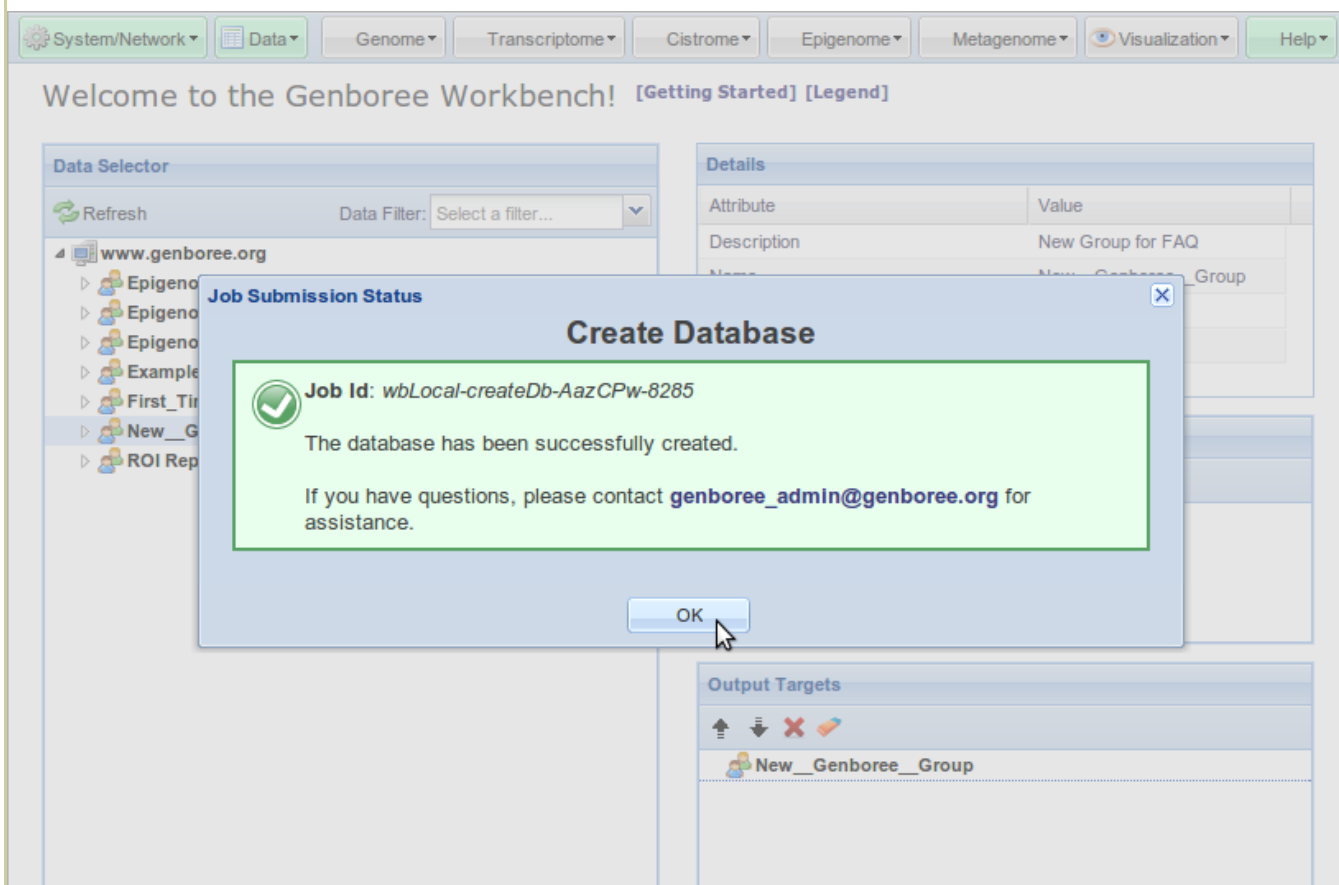
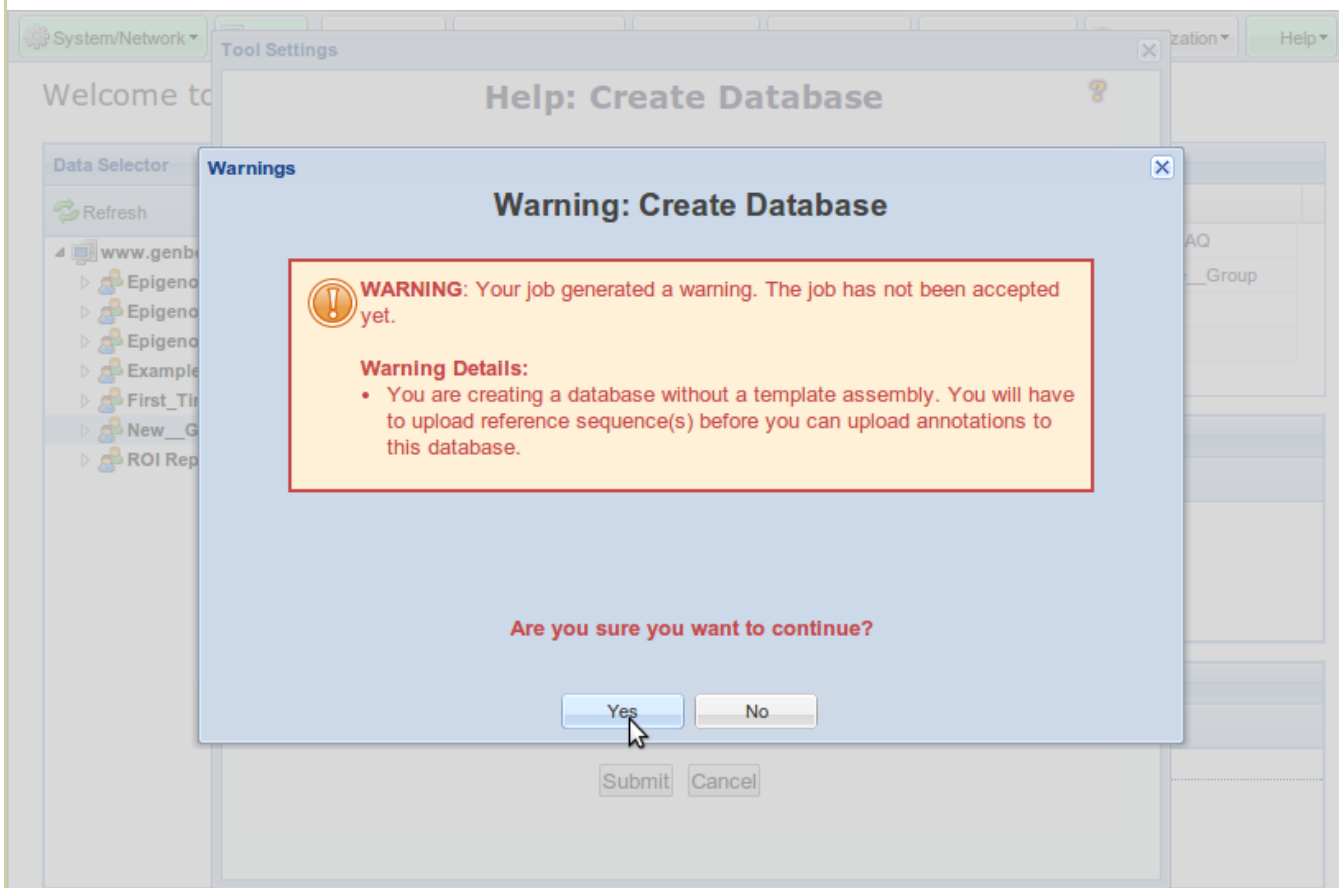
Attribute	Value
Description	New Group for FAQ
Name	New_Genboree_Group
Role	administrator
Role	administrator
- Input Data:** This panel is currently empty and contains icons for adding, removing, and editing data.
- Output Targets:** This panel contains a list of output targets. The "New_Genboree_Group" is listed and highlighted, with a mouse cursor hovering over it.

Select Data » Databases » Create Database

The screenshot shows a software interface with a top navigation bar containing tabs for System/Network, Data, Genome, Transcriptome, Cistrome, Epigenome, Metagenome, Visualization, and Help. The 'Data' tab is active, and a 'Databases' menu is open, showing options like 'Create Database', 'Rename Database', 'Delete Database', 'Edit Database Info', 'Clone/Copy Database', 'Unlock/Lock Database', and 'Publish/Retract Database'. The 'Create Database' option is highlighted, and a tooltip is visible over it with the text 'Create Database' and 'Create a new database in a target group.' The background shows a 'Data Selector' on the left with a tree view including 'New_Genboree_Group' and 'ROI Repository'. On the right, there are sections for 'Legend', 'Input Data', and 'Output Targets', with 'New_Genboree_Group' listed under 'Output Targets'.

Select Reference Sequence, Enter a Database Name, Click Submit

The screenshot shows a 'Tool Settings' dialog box titled 'Help: Create Database'. It has a 'Tool Overview' section with a 'Target Group' field containing 'New_Genboree_Group'. Below this is a 'Settings' section with a 'Reference Sequence' dropdown menu showing options: 'Template: Rat (Rn3)', 'Template: Rhesus (rheMac2)', 'Template: Xenopus tropicalis (xenTro2)', 'Template: Zebra Finch (taeGut1)', and '** User Will Upload **'. Other fields include 'Database Name' (New_Genboree_Database), 'Description' (New Database For FAQ), 'Species', and 'Version'. At the bottom are 'Submit' and 'Cancel' buttons.



Click Refresh

System/Network Data Genome Transcriptome Cistrome Epigenome Metagenome Visualization Help

Welcome to the Genboree Workbench! [\[Getting Started\]](#) [\[Legend\]](#)

Data Selector

Refresh Data Filter: Select a filter...

- www.genboree.org
 - Refresh the Tree
 - Epi Use this button to refresh the resource tree to show any newly created resources.
 - Epi Or, you can refresh an individual resource in the tree by double clicking on it.
 - Exa
 - Firs
 - New__Genboree__Group**
 - ROI Repository

Details

Attribute	Value
Description	New Group for FAQ
Name	New__Genboree__Group
Role	administrator
Role	administrator

Input Data

↑ ↓ ✕ 🎨

Output Targets

↑ ↓ ✕ 🎨

👤 New__Genboree__Group

Expand your Group to see your newly created Database

System/Network Data Genome Transcriptome Cistrome Epigenome Metagenome Visualization Help

Welcome to the Genboree Workbench! [\[Getting Started\]](#) [\[Legend\]](#)

Data Selector

Refresh Data Filter: Select a filter...

- www.genboree.org
 - Epigenome Informatics Demo Output Data
 - Epigenome ToolSet Demo Input Data
 - Epigenomics Roadmap Repository
 - Examples and Test Data
 - First_Time_Genboree_User_group
 - New__Genboree__Group**
 - Databases
 - New__Genboree__Database**
 - Projects
 - ROI Repository

Details

Attribute	Value
Group	New__Genboree__Group
Role	administrator
Name	New__Genboree__Database
Description	New Database For FAQ
Species	

Input Data

↑ ↓ ✕ 🎨

Output Targets

↑ ↓ ✕ 🎨

👤 New__Genboree__Group