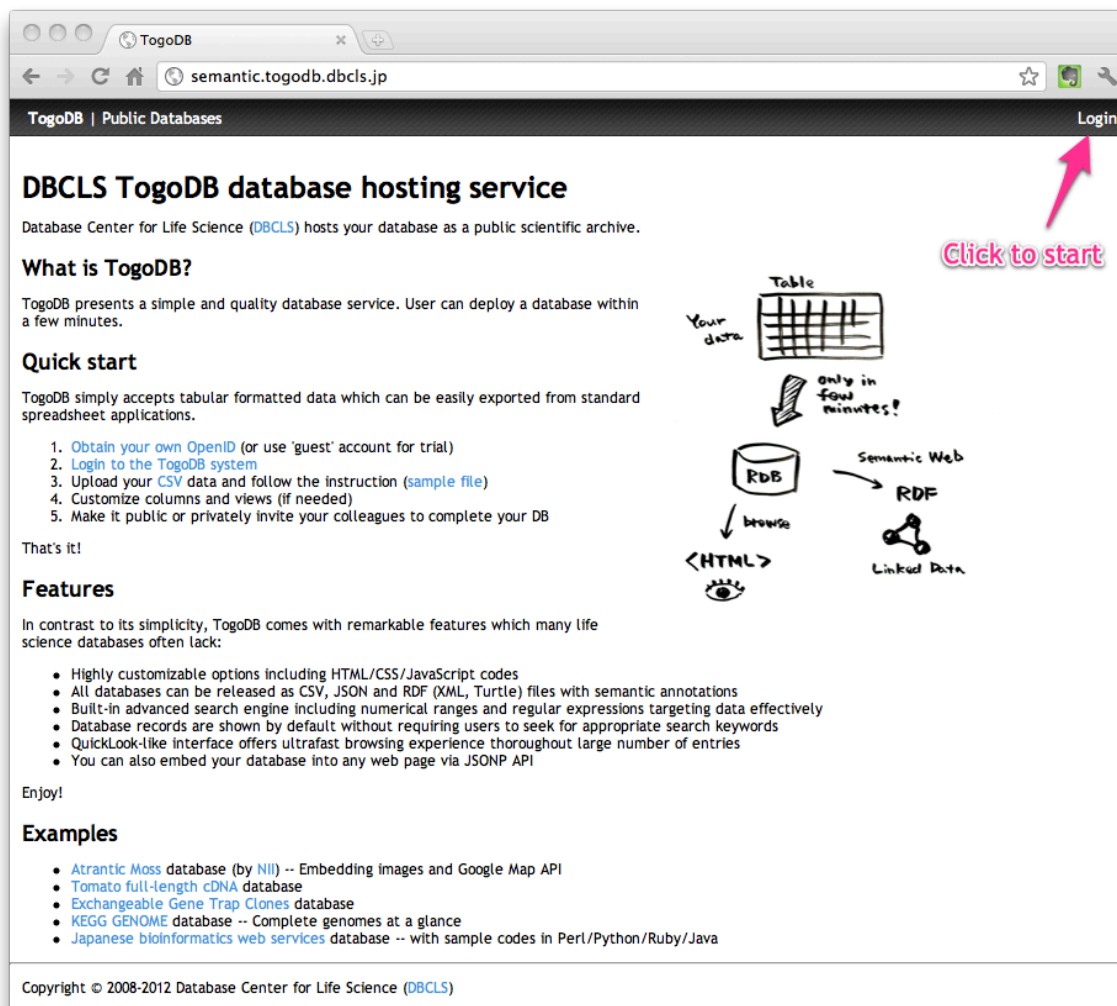


TogoDB manual

How to configure your database

Go to the TogoDB web site <http://togodb.org/> and click "Login" to start.

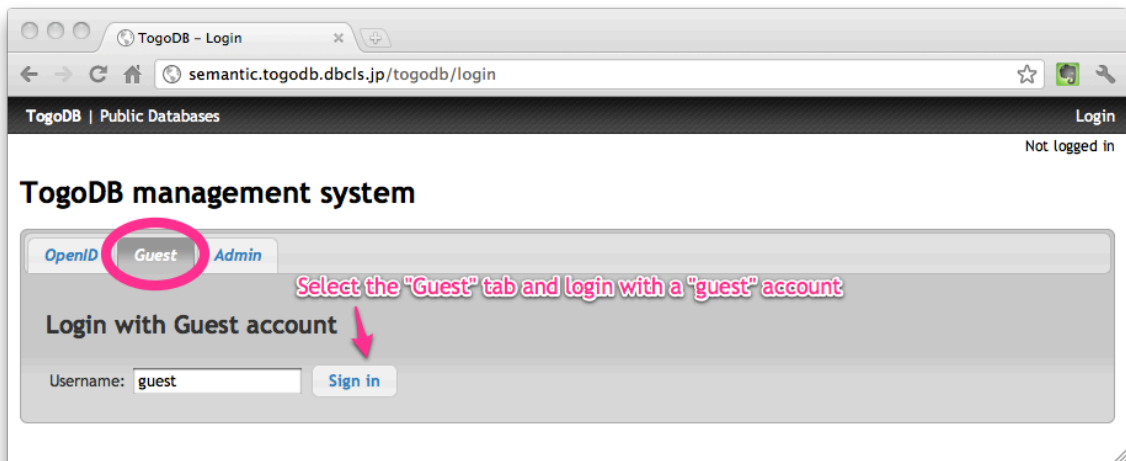


The screenshot shows the TogoDB website interface. At the top right, there is a "Login" button highlighted with a red arrow and the text "Click to start". The main content area includes a "Quick start" section with five numbered steps: 1. Obtain your own OpenID (or use 'guest' account for trial), 2. Login to the TogoDB system, 3. Upload your CSV data and follow the instruction (sample file), 4. Customize columns and views (if needed), and 5. Make it public or privately invite your colleagues to complete your DB. To the right of the text is a diagram illustrating the workflow: "Your data" (represented as a "Table") is processed "only in few minutes!" into a "RDB" (Relational Database). From the RDB, users can "browse" to view "<HTML>" or connect to a "Semantic Web" using "RDF" and "Linked Data".

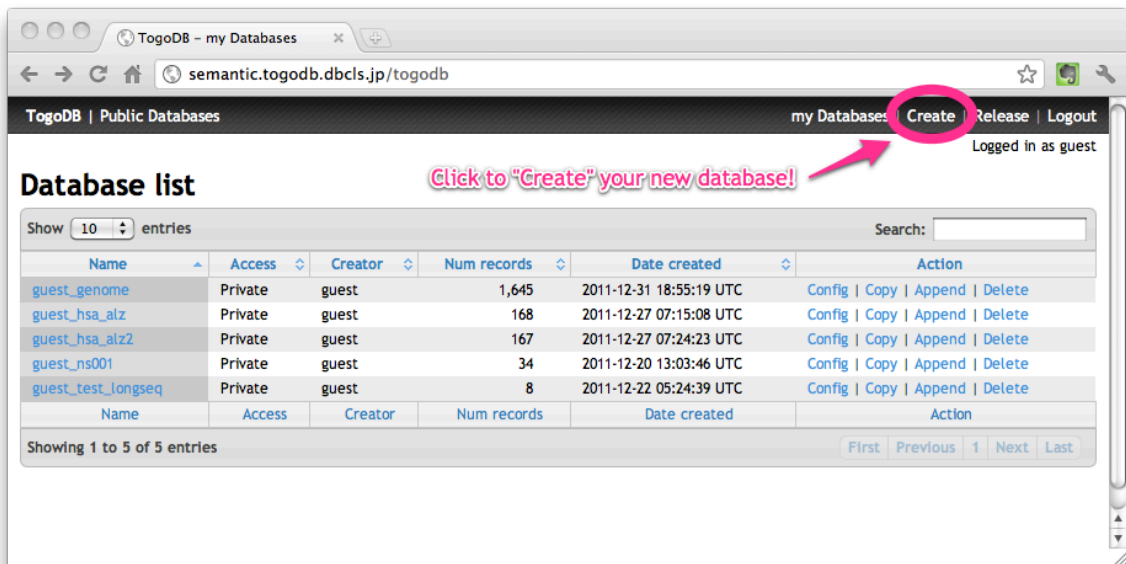
If you are a returning user, please login with your OpenID account. If you don't have your account yet, you can use a "guest" account without any password for trial. No restriction except for the followings will be applied when accessed by the "guest" account.

- * Your database name will be prefixed with the string "guest_".
- * You can not make your database public for security reason.
- * Your database can be deleted by the TogoDB administrator without any notice.

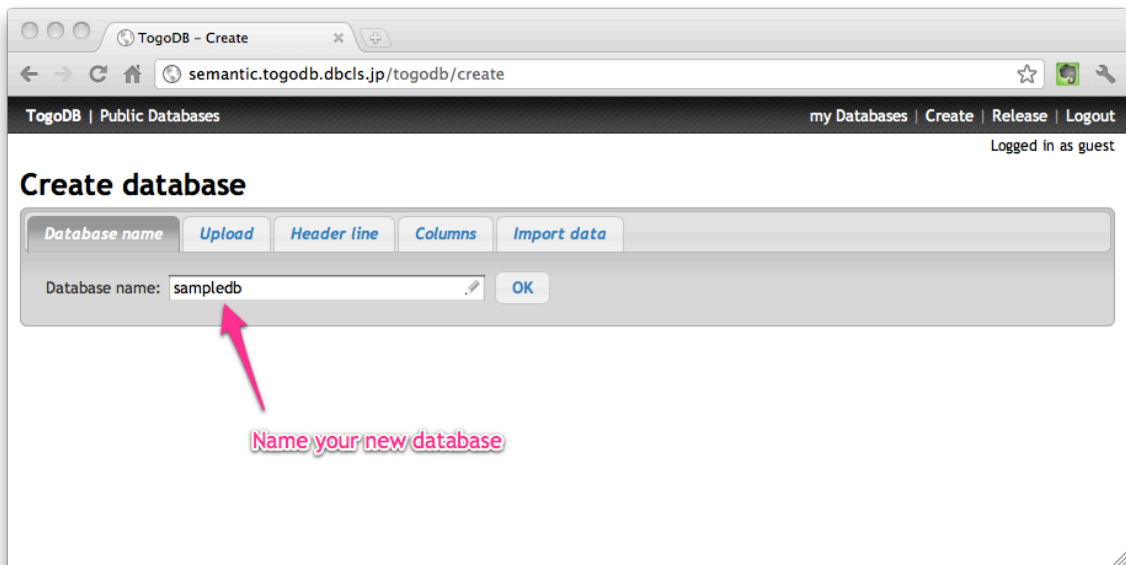
To make your database public and to keep your database hosted at the DBCLS server, please obtain [DBCLS OpenID account](#) (free!).



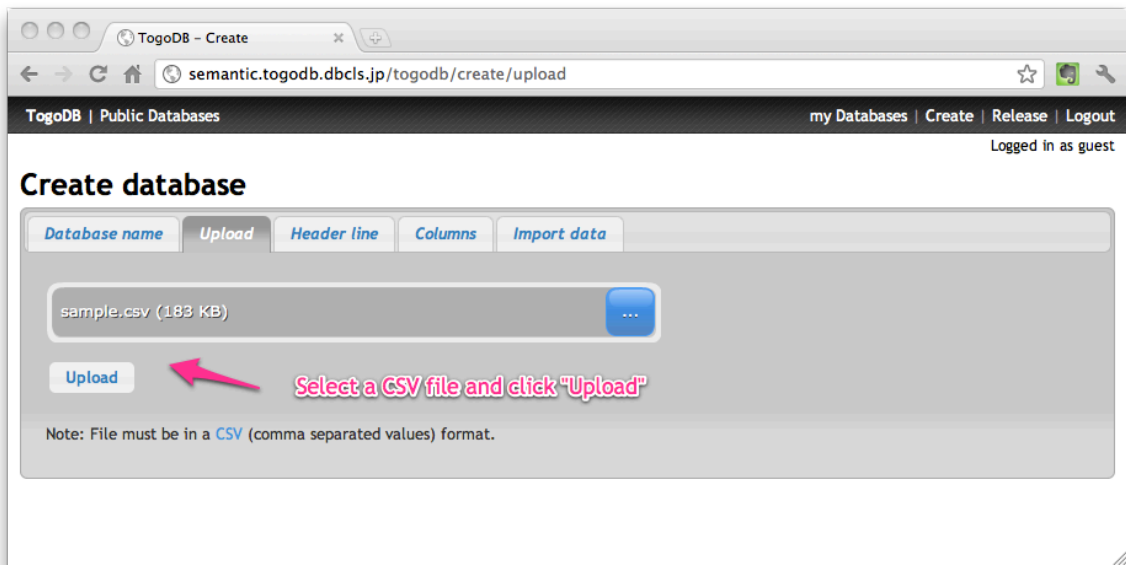
When logged in, your databases will be shown. Click "Create" to start importing your new database.



Then, you need to choose a new name for your database. Existing database names can't be used (some database names conflict with the [Ruby on Rails](#) convention should be avoided).



Select a file to be imported.



Proceed with "Yes" if the first line of your data to be treated as column names, otherwise select "No".

TogoDB - Create

semantic.togodb.dbcls.jp/togodb/create/schema


TogoDB | Public Databases my Databases | Create | Release | Logout

Logged in as guest

Create database

Database name Upload Header line Columns Import data

Treat the first line as column names?

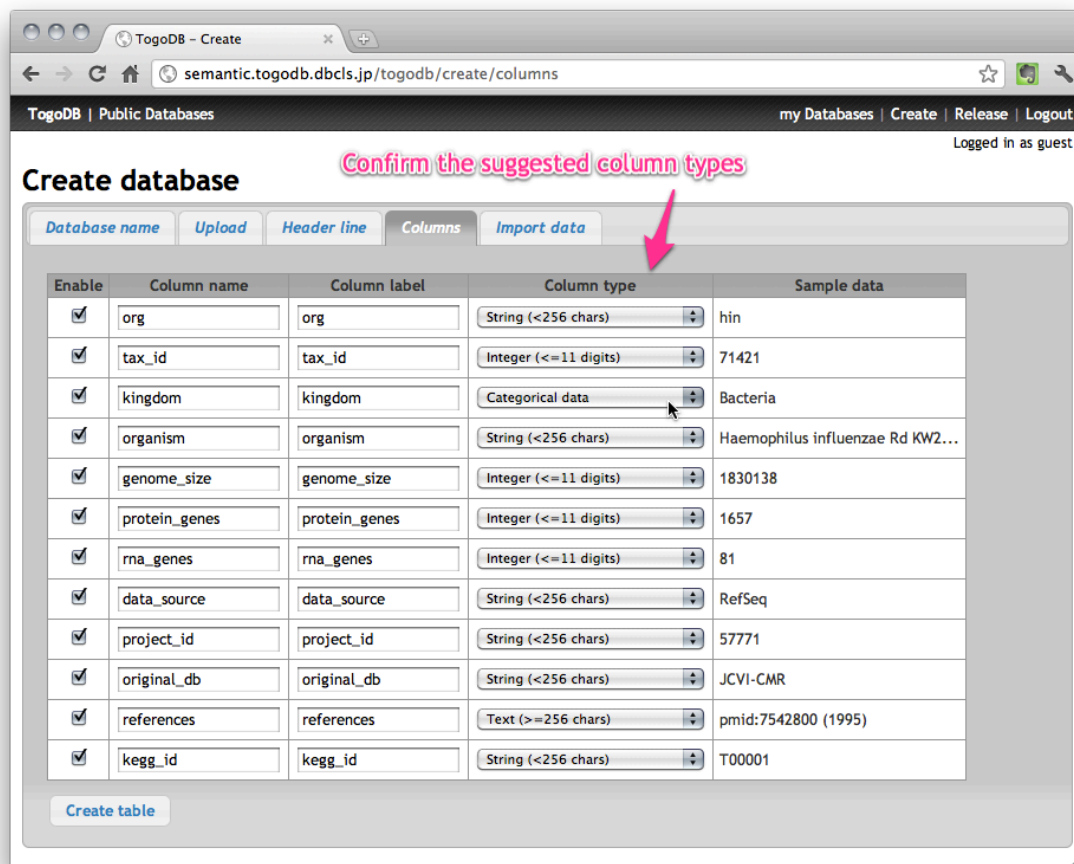
Yes  If the first line of your data contains a table header, click "Yes".

org	tax_id	kingdom	organism	genome_size	protein_genes	rna_genes	data_source	project_id	original_db	references
hin	71421	Bacteria	Haemophilus influenzae Rd KW20 (serotype d)	1830138	1657	81	RefSeq	57771	JCVI-CMR	pmid:7542800 (1995)
mge	243273	Bacteria	Mycoplasma genitalium G-37	580076	475	39	RefSeq	57707	JCVI-CMR	pmid:7569993 (1995)

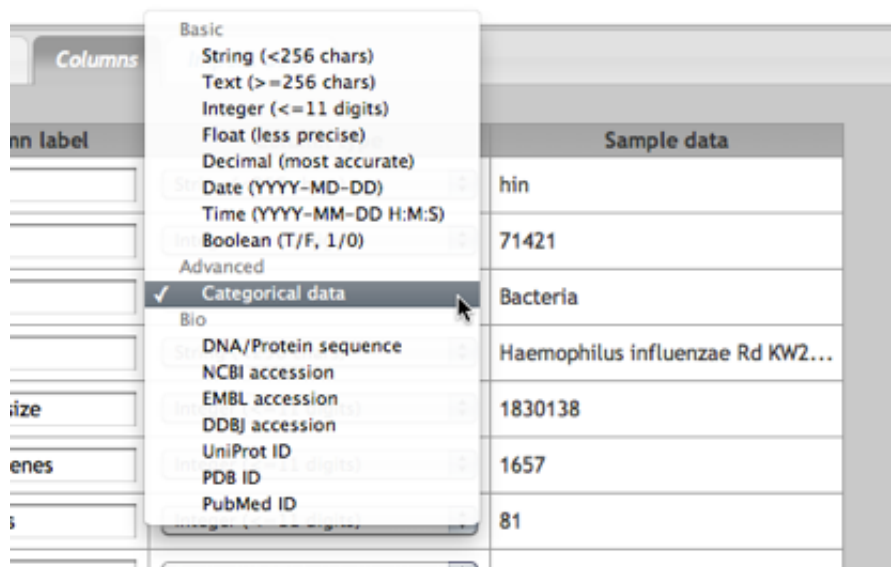
No

org	tax_id	kingdom	organism	genome_size	protein_genes	rna_genes	data_source	project_id	original_db	references	kegg_
hin	71421	Bacteria	Haemophilus influenzae Rd KW20 (serotype d)	1830138	1657	81	RefSeq	57771	JCVI-CMR	pmid:7542800 (1995)	T000
mge	243273	Bacteria	Mycoplasma genitalium G-37	580076	475	39	RefSeq	57707	JCVI-CMR	pmid:7569993 (1995)	T000

Data types for each column will be automatically guessed.



If not appropriate, change the type and click "Create table" to fix the RDB schema.



Finally, the uploaded CSV file will be automatically imported into RDB.

TogoDB - Create

semantic.togodb.dbcls.jp/togodb/create/import

TogoDB | Public Databases my Databases | Create | Release | Logout

Logged in as guest

Create database

Database name Upload Header line Columns Import data

Importing data ... done 100%

Data import has been successfully completed. [Config](#) Loading will be automatically started