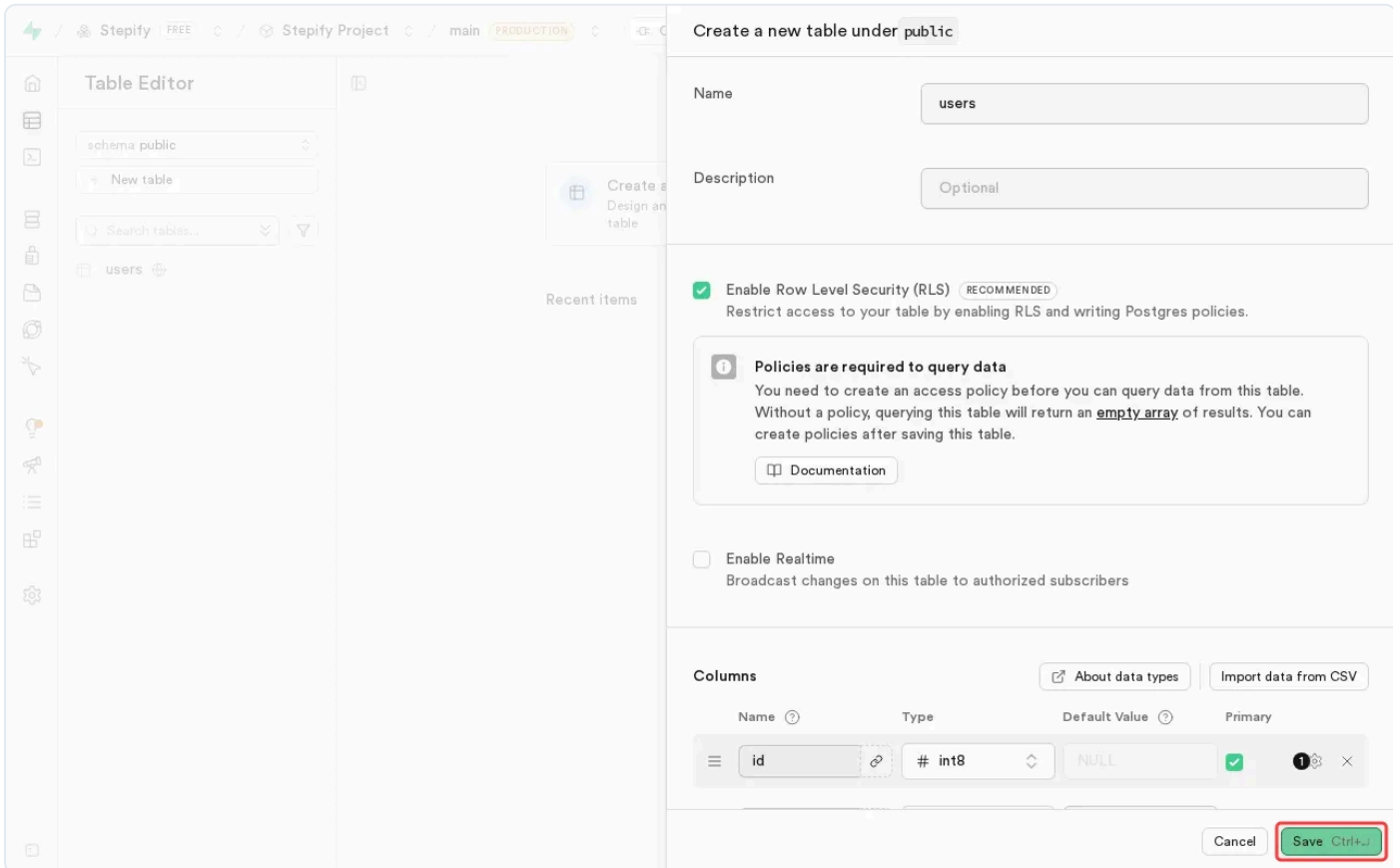


How to create a new table with columns in the Supabase Table Editor

supabase 5 steps · 4m 28s

1 Click Stepify Project to open the project dashboard.



The screenshot shows the Supabase Table Editor interface. On the left, the 'Table Editor' sidebar is visible, showing the 'schema public' and a 'New table' button. The main area displays the 'Create a new table under public' dialog. The dialog has the following fields and options:

- Name:** A text input field containing 'users'.
- Description:** A text input field containing 'Optional'.
- Enable Row Level Security (RLS):** A checked checkbox with a 'RECOMMENDED' badge. Below it, the text reads: 'Restrict access to your table by enabling RLS and writing Postgres policies.'
- Policies are required to query data:** An information icon followed by the text: 'You need to create an access policy before you can query data from this table. Without a policy, querying this table will return an `empty array` of results. You can create policies after saving this table.' Below this text is a 'Documentation' button.
- Enable Realtime:** An unchecked checkbox. Below it, the text reads: 'Broadcast changes on this table to authorized subscribers.'
- Columns:** A section with two buttons: 'About data types' and 'Import data from CSV'. Below these buttons is a table with the following columns: Name, Type, Default Value, and Primary.

Name	Type	Default Value	Primary
id	# int8	NULL	<input checked="" type="checkbox"/>

At the bottom right of the dialog, there are two buttons: 'Cancel' and 'Save Ctrl+S', which is highlighted with a red box.

2 Click 'Table Editor' in sidebar to access table management.

The screenshot shows the 'Table Editor' interface. On the left sidebar, 'Table Editor' is selected. The main area displays a form to 'Create a new table under public'. The form includes:

- Name:** A text input field containing 'users'.
- Description:** A text input field containing 'Optional'.
- Enable Row Level Security (RLS):** A checked checkbox with a 'RECOMMENDED' badge. Below it, text reads: 'Restrict access to your table by enabling RLS and writing Postgres policies.'
- Policies are required to query data:** A warning box stating: 'You need to create an access policy before you can query data from this table. Without a policy, querying this table will return an empty array of results. You can create policies after saving this table.' Below this is a 'Documentation' link.
- Enable Realtime:** An unchecked checkbox with text: 'Broadcast changes on this table to authorized subscribers'.
- Columns:** A section with a table header: 'Name', 'Type', 'Default Value', 'Primary'. Below the header is a table with one row: 'id', '# int8', 'NULL', and a checked 'Primary' checkbox. To the right of the table are links for 'About data types' and 'Import data from CSV'.
- Buttons:** 'Cancel' and 'Save Ctrl+S' (the 'Save' button is highlighted with a red box).

3 Click 'Create a table' to start table creation.

The screenshot shows the main dashboard interface. On the left sidebar, 'Table Editor' is selected. The main area displays a 'Create a table' button, which is highlighted with a red box. The button text reads: 'Create a table' and 'Design and create a new database table'. Below the button is a 'Recent items' section with a message: 'No recent items yet' and 'Items will appear here as you browse through your project'.

4 Type 'users' in the name field to set table name.

The screenshot shows the 'Create a new table under public' dialog. The 'Name' field is empty and highlighted with a red box. The 'Description' field contains the text 'Optional'. The 'Enable Row Level Security (RLS)' checkbox is checked, with a 'RECOMMENDED' badge. Below it, a message states: 'Policies are required to query data. You need to create an access policy before you can query data from this table. Without a policy, querying this table will return an empty array of results. You can create policies after saving this table.' There is a 'Documentation' link. The 'Enable Realtime' checkbox is unchecked. The 'Columns' section shows a table with one column: 'id' of type '# int8', default value 'NULL', and primary key checked. At the bottom, there are 'Cancel' and 'Save Ctrl+S' buttons.

Name	Type	Default Value	Primary
id	# int8	NULL	<input checked="" type="checkbox"/>

5 Click Save button to create the users table.

The screenshot shows the 'Create a new table under public' dialog. The 'Name' field now contains the text 'users'. The 'Description' field contains the text 'Optional'. The 'Enable Row Level Security (RLS)' checkbox is checked, with a 'RECOMMENDED' badge. Below it, a message states: 'Policies are required to query data. You need to create an access policy before you can query data from this table. Without a policy, querying this table will return an empty array of results. You can create policies after saving this table.' There is a 'Documentation' link. The 'Enable Realtime' checkbox is unchecked. The 'Columns' section shows a table with one column: 'id' of type '# int8', default value 'NULL', and primary key checked. At the bottom, there are 'Cancel' and 'Save Ctrl+S' buttons. The 'Save' button is highlighted with a red box.

Name	Type	Default Value	Primary
id	# int8	NULL	<input checked="" type="checkbox"/>

