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classic layout

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Before performing an update you should take your site offline by replacing the index.php file with a static one.

Step 1: Update your CodeIgniter files[**¶**](#30j0zll)

Replace all files and directories in your *system/* directory.

Note

If you have any custom developed files in these directories, please make copies of them first.

Step 2: Update your “ci\_sessions” database table[**¶**](#1fob9te)

If you’re using the [*Session Library*](http://docs.google.com/libraries/sessions.html) with the ‘database’ driver, you may have to ALTER your sessions table for your sessions to continue to work.

Note

The table in question is not necessarily named “ci\_sessions”. It is what you’ve set as your $config['sess\_save\_path'].

This will only affect you if you’ve changed your session.hash\_function *php.ini* setting to something like ‘sha512’. Or if you’ve been running an older CodeIgniter version on PHP 7.1+.

It is recommended that you do this anyway, just to avoid potential issues in the future if you do change your configuration.

Just execute the one of the following SQL queries, depending on your database:

// MySQL:  
ALTER TABLE ci\_sessions CHANGE id id varchar(128) NOT NULL;  
  
// PostgreSQL  
ALTER TABLE ci\_sessions ALTER COLUMN id SET DATA TYPE varchar(128);

[Next](http://docs.google.com/upgrade_311.html)   [Previous](http://docs.google.com/upgrading.html)

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Built with [Sphinx](http://sphinx-doc.org/) using a [theme](https://github.com/snide/sphinx_rtd_theme) provided by [Read the Docs](https://readthedocs.org).