

TECHNICAL REQUIREMENTS

Updated March 2018

NEED HELP?

Call Customer Support

Call **+1.877.694.5289** during our regular business hours, Monday to Friday, 8am - 8pm (Eastern Standard Time).

Get Help Online

Go to our HelpDesk at techsupport.lambdasolutions.net, or email us: support@lambdasolutions.net

BROWSER REQUIREMENTS

BROWSER	MINIMUM VERSION	RECOMMENDED VERSION
Google Chrome	44.0	64.X
Mozilla Firefox	42.0	58.X
Apple Safari	9.0	9.X
Apple Safari (iPad)	7.0	9.X
Microsoft Internet Explorer	9	11
Microsoft Edge	20.0	41.X

LEARNING MANAGEMENT SYSTEM (LMS) VERSION REQUIREMENTS

LMS	MINIMUM VERSION	RECOMMENDED VERSION
Moodle	3.1.0	3.4.X
Totara	2.9.0	11.0.X



PHP VERSION REQUIREMENTS¹

LANGUAGE	MINIMUM VERSION	RECOMMENDED VERSION
PHP for Moodle	5.5.X	7.0.X
PHP for Totara	5.5.X	7.0.X

DATABASE REQUIREMENTS



When granting Zoola an account for database access, it is **strongly recommended** that the access provided is to a replica database (as opposed to direct access to your production database). This replica database can be a backup, if you choose.

Note that if you opt to instead provide access to your production database, queries run against this database may negatively impact the performance of your Learning Management System. The replication frequency of this database will determine the time-based availability of your data in Zoola.

TABLE PREFIX	VENDOR & VERSION		
Zoola Analytics requires that each table name in your Moodle or Totara database have the following default prefix: mdl_ i.e. 'mdl_user'	Zoola Analytics requires a JDBC connection to the Moodle or Totara database.		
	DATABASE	MINIMUM	RECOMMENDED
	MySQL	5.5.31	5.7.X
	MariaDB	5.5.31	10.1.X
	Postgres SQL	9.1	9.1

Database Connection Security²

Zoola Analytics requires a Transport Layer Security (TLS) encrypted connection to your database. Lambda Solutions will work with you to ensure the appropriate security is in place to ensure your data remains safe.

PROTOCOL	MINIMUM VERSION	RECOMMENDED VERSION
Transport Layer Security (TLS)	1.2	1.2

¹. Only applicable for Moodle and Totara instances not hosted by Lambda Solutions.

². Only applicable for Moodle and Totara instances not hosted by Lambda Solutions.

