

Drupal 8 Back End Specialist

Self-Assessment

Welcome to the Drupal 8 Back End Specialist Self-Assessment!

The purpose of the Drupal 8 Back End Specialist certification exam is to validate the skills and knowledge of a Drupal 8 Developer in the area of Back End Development (Coding).

We suggest you perform the following skills and expertise self-analysis with respect to the domains and topics listed for the exam. This assessment will help you evaluate where you are within your learning of the exam domains and your readiness for the examination.

Examination Domains

Domain	% of Exam
1.0 Fundamental Web Development Concepts	17%
2.0 Drupal Core API	33%
3.0 Debug code and troubleshooting	7%
4.0 Theme Integration	10%
5.0 Performance	13%
6.0 Security	13%
7.0 Leveraging Community	7%
TOTAL	100%

How to use the Self-Assessment

Rank your own skills on a scale of 0 to 10 against each test objective below. Use 0 for absolutely zero knowledge or exposure and 10 for complete mastery of the topic.

- Topics with a score of 8+ are your strengths.
- Topics with a score of 5 to 7 will need some preparation.
- Topics with a score below 5 may require a lot of preparation, or guided instruction.

Leverage the resources in the [Acquia Certified Drupal 8 Back End Specialist Study Guide](#) to learn more about how you can prepare, and what resources are available to study further on specific exam topics.

Drupal 8 Back End Specialist Self-Assessment

Section 1	Fundamental Web Development Concepts	Your Score (0 -10)
1.1	Demonstrate knowledge of HTML, CSS, Javascript	
1.2	Demonstrate knowledge of OO PHP programing concepts	
1.3	Demonstrate knowledge of managing dependencies using Composer	
1.4	Demonstrate the use of Git for version control	
1.5	Demonstrate knowledge of Automated Testing concepts	
Section 2	Drupal Core API	
2.1	Demonstrate an ability to register paths to define how URL requests are handled in Drupal using Routing system and Menu API	
2.2	Demonstrate ability to build, alter, validate and submit forms using Form API	
2.3	Demonstrate ability to interact with the Entity system using Entity API	
2.4	Demonstrate ability to use Core APIs for building and extending Drupal functionality	
Section 3	Debug Code and Troubleshooting	
3.1	Demonstrate ability to debug code	

3.2	Demonstrate ability to troubleshoot site problems	
Section 4	Theme Integration	
4.1	Demonstrate ability to create and configure Blocks for building layouts	
4.2	Demonstrate ability to create and configure Views for building content list pages, blocks and feeds	
Section 5	Performance	
5.1	Demonstrate ability to analyze and resolve site performance issues arising from site configuration	
5.2	Demonstrate ability to analyze and resolve site performance issues arising from custom code	
5.3	Implement Drupal caching strategies using Cache API	
Section 6	Security	
6.1	Demonstrate ability to analyze and resolve security issues arising from site configuration	
6.2	Demonstrate ability to analyze and resolve security issues arising from site custom code	
6.3	Demonstrate the ability to implement Drupal core security mechanisms	
Section 7	Leveraging Community	
7.1	Demonstrate the ability to contribute to the community	
7.2	Demonstrate ability to write code using Drupal Coding Standards	