

# API Testing with Postman

★★★★★ [14 reviews](#)

By [Dave Westerveld](#)



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TIME TO COMPLETE:  
2h 5m

LEVEL:  
Intermediate Downloading "Validating APIs with Postman Requests.mp4"...

TOPICS:



Postman is a powerful tool used to test web services and APIs. It allows you to create a request with the required HTTP method and parameters, submit the request, and inspect the results.

This course will use the Postman testing tool to teach you API testing. You will use Postman to find bugs and aid in efficient API development. Create requests and building simple workflows with Postman. Additionally, it will show you how to set up test suites in Postman that can be re-used for regression testing as a project grows.

By the end of this course, you will be able to write automated API tests and have a good grasp of how to test an API. You will know how to use Postman as you work with APIs in various capacities and you will have confidence in your ability to take part in creating high-quality APIs.

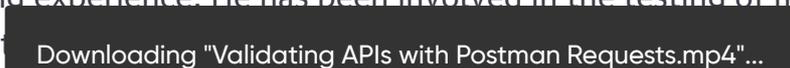
### What You Will Learn

- Effectively test an API so that you contribute to high-quality software
- Rapidly resolve issues in an API using Postman
- Create regression tests with Postman for your API that will help your team move ahead with confidence
- Save time by not running as many GUI tests using Postman
- Explore, visualize, and debug your API during development so that you don't need to revisit the design later
- Future-proof your career by grasping the fundamentals of API testing

### Audience

Testing professionals and developers with some technical skills that need to learn more about APIs and how to test them.

### About The Author

**Dave Westerveld:** Dave Westerveld is test developer with many years of testing experience. He has been involved in the testing of many different  helping with the  ing

automation problems in a team environment and has been involved in traditional automation initiatives at various stages. Dave has also helped to improve product quality through the creative use of automation tools and by helping build out automation frameworks. He has a desire to see teams efficiently producing high-value software and is enthusiastic about understanding the way that automation tools can be used to help with this goal. Currently, Dave works as a test developer at D2L, owner of the worlds first integrated learning platform. In this role, he has had the opportunity to learn a lot about services-based architecture and how to test them in the real world. As an employee at an educational company, Dave has a passion for sharing what he has learned with others. He is also passionate about the importance of producing good quality software and so is excited to be able to author courses that allow him to share some of his testing knowledge. He blogs at [offbeattesting](#).

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## Resources

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