

Redux and its implementation in Angular and React applications

Course code: JS_REDUXJS1

This course is designed for intermediate JavaScript programmers who want to learn how to manage the state of their front-end applications using the Redux library. Participants will learn how to use the objects and features provided by this library for applications developed in React or Angular. The course assumes knowledge of the DOM object model in the browser at the [JS_DOM1] course level and moderately advanced knowledge of JavaScript at the [JS_PROG2] course level.

Affiliate	Duration	Course price	ITB
Praha	2	11 000 Kč	20
Brno	2	11 000 Kč	20
Bratislava	2	440 €	20

The prices are without VAT.

Course terms

Date	Duration	Course price	Type	Course language	Location
05.11.2026	2	11 000 Kč	Online	CZ/SK	Online
05.11.2026	2	440 €	Online	CZ/SK	Online

The prices are without VAT.

For whom the course is intended

This course is intended for intermediate JavaScript programmers who want to learn how to manage the state of their front-end applications using the Redux library.

What we will teach you

- Redux pattern
- the general workings and concepts of the Redux library
- usage in applications (React and Angular)

Required Entry Level Knowledge

- Knowledge of the DOM object model in the browser at the course level [JS_DOM1].
- Moderately advanced knowledge of JavaScript at the course level [JS_PROG2]

Course outline

Introduction

- Redux design pattern
- Redux.js framework

Basic settings and concepts

- Store
- Slice
- Reducer
- Message
- dispatch
- Selector
- asynchronous reducers

Use in applications

- React
- Angular

GOPAS Praha

Na Strži 2097/63
140 00 Praha 4 - Krč
Tel.: +420 226 201 390
info@gopas.cz

GOPAS Brno

Nové sady 996/25
602 00 Brno
Tel.: +420 530 513 590
info@gopas.cz

GOPAS Bratislava

Dr. Vladimíra Clementisa 10
Bratislava, 821 02
Tel.: +421 902 903 132
info@gopas.sk



Copyright © 2026 GOPAS, a.s.,
All rights reserved