

Updated 03/31/2023

Sign up

n8n training: Task automation

1 day (7 hours)

Presentation

The [n8n](#) training course will enable you to create automations for your tasks. This no/low code open source software is ideal for saving you time. You'll also be able to connect your favorite tools.

During the course, you'll learn all the important concepts you need to know about n8n, starting with automation, then installation and finally workflow creation. Increase your skills in IT development.

With this self-hosted tool, you'll be able to synchronize data between CRMs, create crontab files to execute tasks, and even send reminder emails with information capture.

As with all our training courses, this one will introduce you to the latest version: [n8n @0.203.1](#).

Objectives

- CRM updates and Slack notifications
- Using a no/low code tool
- How to use the various n8n tools
- Knowing and understanding the basics of n8n

Target audience

- Developers
- DevOps
- IT engineers

Prerequisites

- Development knowledge
- Computer skills

n8n training program: task automation

Introduction

- Introduction to automation
- Introducing the n8n tool
- Installation
- Discovering workflows
- Main nodes of n8n
- Case studies

Execution

- Receive data from disk
- Get data from another application with an API
- Data creation
- Define the operation to be performed
- Configuring node appearance and execution

Navigating the user interface

- User interface settings
 - Left panel
 - Top bar
 - Canvas
- Nodes
 - Starter node
 - Discovering knots
 - Add a node
 - Knot buttons
- Create a custom node
 - Understanding how the API works

Workflow development

- Filter orders
- Calculation of booked orders
- Workflow planning
- Activate and review workflow
- Obtaining important data
- Define data before transferring it

Export and import

- From the editor user interface
- Via the command line

Companies concerned

This course is aimed at companies, large or small, wishing to train their teams in a new, advanced computer technology.

Teaching methods

Practical course: 60% Practical, 40% Theory. Training material distributed in digital format to all participants.

Organization

The course alternates theoretical input from the trainer, supported by examples, with brainstorming sessions and group work.

Validation

At the end of the session, a multiple-choice questionnaire verifies the correct acquisition of skills.

Sanction

A certificate will be issued to each trainee who completes the course.