

## School Zabbix Professional Training & Certification by DevopsSchool

## **Day - 1**

- **Intro: Zabbix requirements**
- Intro: Zabbix main components
- Intro: Communication between Zabbix components
- Intro: Data collection
- Intro: Zabbix internal workflow
- **Zabbix frontend: Nginx setup**
- **Zabbix frontend: Nginx tuning**
- **Zabbix frontend: Nginx monitoring**
- **Zabbix frontend: HTTPS setup**
- **Zabbix frontend: Practical task**
- **Zabbix agent 2: Overview**
- **Zabbix agent 2: Buffers**
- **Zabbix agent 2: Main components**
- **Zabbix agent 2: Installation**
- **Zabbix agent 2: Command-line options**
- **Zabbix agent 2: Plugin configuration**
- **Zabbix agent 2: Named sessions**
- **Zabbix agent 2: Specific keys**
- **Zabbix agent 2: Practical task**
- **Zabbix agent: Remote commands**
- **Zabbix agent: Key restriction patterns**
- **Zabbix agent: Key restriction rule order**
- **Zabbix agent: Key restriction notes**
- Zabbix agent: Practical task

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## **Day - 2**

- Preprocessing: Overview
- Preprocessing: Internal workflow
- Preprocessing: XML path
- Preprocessing: JSON path
- Preprocessing: CSV to JSON
- Low-level discovery: Introduction
- Low-level discovery: LLD rule properties
- Low-level discovery: LLD macros
- Low-level discovery: Item prototypes
- Low-level discovery: Practical task
- Low-level discovery: Graph prototypes
- Low-level discovery: Trigger prototypes
- Low-level discovery: Context support in user macros
- Low-level discovery: Practical task

- Low-level discovery: LLD of system services
- Low-level discovery: LLD on Windows
- Low-level discovery: LLD overrides
- Low-level discovery: Practical task
- Low-level discovery: LLD internal workflow
- Low-level discovery: LLD using dependent items
- Low-level discovery: LLD and throttling
- Low-level discovery: Practical task
- Low-level discovery: LLD of filesystems
- Low-level discovery: Practical task
- Low-level discovery: LLD using SQL
- Low-level discovery: Practical task
- Low-level discovery: LLD of SNMP OIDs
- SNMP monitoring: Dynamic indexes

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- Low-level discovery: LLD of SNMP OIDs
- SNMP monitoring: Dynamic indexes