

PERL – Programming Language

Course code: PERL

This course is designated for programmers who will learn the PERL programming language. Participants will learn to program scripts in PERL. The course is primary designated for the UNIX environment.

Who is the course for

This course is designated for programmers, CGI programmers and UNIX administrators.

What we teach you

Participants will learn to create programmes in PERL especially dedicated for a system scripting in the UNIX environment. Furthermore, participants will learn to create common small programmes in PERL language.

Required skills

Basic knowledge of UNIX operating system and programming.

Course Outline

Introduction

Basic properties of PERL

Comparison with another languages

PERL Basics

Program structure, comments

Variables, data types

Numbers, strings, arrays, I/O operations

Operators, statements and logical statements

Decision constructs

Blocks

The if and case constructs

Looping constructs

Debugging

PERL special properties

Arrays and associative arrays (hash)

Regular expressions

Other properties

Subroutines

I/O operations, file operations

Modules and CPAN

UNIX scripts

Command line

Environment variables

Execution techniques

GOPAS Praha

Kodaňská 1441/46
101 00 Praha 10
Tel.: +420 234 064 900-3
info@gopas.cz

GOPAS Brno

Nové sady 996/25
602 00 Brno
Tel.: +420 542 422 111
info@gopas.cz

GOPAS Bratislava

Dr. Vladimíra Clementisa 10
Bratislava, 821 02
Tel.: +421 248 282 701-2
info@gopas.sk



Copyright © 2020 GOPAS, a.s.,
All rights reserved