



## DCL Scripting

### Basic Operator Course (BOC)

This course teaches participants how to write DCL scripts on OpenVMS platform. Participants use basic principles of DCL features including: symbols, data and expressions, flow of control and substitutions. Concepts are reinforced through practical hands-on lab exercises. Students will be able to implement error handling techniques in DCL scripts and substitution techniques, use logicals and symbols within DCL scripts and pass data items as parameters to DCL procedures. Basic sequential file operations are also introduced to the participants. Topics also include Interrupt handling and Application structure. The course supports OpenVMS 7.3 versions through 8.2.

#### Duration

3 days (9am–5pm, change on request)

#### Objectives

- Benefits of attending this class.

Upon successful completion of this course, the student should be able to:

- Write and debug OpenVMS DCL scripts
- Use symbols, data and expressions
- Understand flow of control in existing DCL scripts
- Implement error handling techniques in DCL scripts
- Implement substitution techniques in scripts
- Use logicals within DCL scripts
- Pass data items as parameters to DCL procedures

- Manipulate error and interrupt handling techniques
- Basic sequential file operations
- Course Contents
  - Introduction to DCL Scripting
  - Editing Files
  - Symbols Data and Expressions
  - Flow of Control
  - Substitution
  - Displaying Output
  - The DCL Environment
  - Error Handling
  - Interrupt Handling
  - Sequential Files
  - Application Structure
  - DCL Labs
  - DCL Lab Solutions

#### Intended audience

This course is designed for users who want to get a basic knowledge of DCL scripting in OpenVMS environment

#### Prerequisites

HP strongly recommends that students taking this course have a basic knowledge of Open VMS fundamentals.

#### Location

The course can be given at our Acision Training Centres:

- Brno, The Czech Republic
- Kuala Lumpur, Malaysia

To contact your nearest regional office, please visit our website.

Email: [contact@acision.com](mailto:contact@acision.com)



- Sao Paulo, Brasil
- Plano, Texas, USA

Private courses can also be given at a customer site.

### Class size

10 seats are available

### Course schedule and registration

For more information or to enrol for a course, contact your Acision Project or Account Manager.

If you have any further training queries, contact the Product Training Department at [training@acision.com](mailto:training@acision.com)

To contact your nearest regional office, please visit our website.  
Email: [contact@acision.com](mailto:contact@acision.com)



## DCL Scripting

### Basic Operator Course Outline

#### Day 1

Introduction to DCL

Editing Files

Symbols, Logicals and Data Expressions

Flow of Control

Exercises

#### Day 2

Substitution

Displaying Output

The DCL Environment

Error Handling

Exercises

#### Day 3

Interrupt Handling

Sequential Files

Application Structure

Exercises

To contact your nearest regional office, please visit our website.  
Email: [contact@acision.com](mailto:contact@acision.com)