

## TSI2599 — Scripting with Perl

### Delivery Type

- Instructor-Led Training (ILT)
- Virtual Instructor-Led Training (vILT)

### Course Length

- 2 Days

### Course Availability

- Employees
- Partners
- Customers

### Suggested Audience

- Implementation and Support
- Storage Manager

### Required Knowledge and Skills

- Experience working with servers (Windows or UNIX)
- Understanding of basic programming concepts

### Prerequisite Courses

- CSI0147 - Hitachi Enterprise In-System and TrueCopy Remote Replications
- CSI0157 - Data Protection Techniques for Hitachi Unified Storage

### Supplemental Courses

- None

### Course Highlights

- Learn to script in Perl
- Learn about the recommended configurations for setting up individual products
- Implement the concepts learned using hands-on labs

### Course Description

This 2 day course introduces you to features of the Perl programming language such as formats, modules, the Perl CGI.pm and subroutines. This course will be of great interest to professionals who want to learn more about Perl and its features, and to learners who are interested in learning a programming language that has been at the heart of the development of the web. The course uses examples from Hitachi In-System Replication products to build scripts for simple replication management tasks.

The course includes numerous hands-on lab activities designed to build the skills necessary to configure the key software products presented during the course.

### Course Objectives

Upon completion of this course, you should be able to:

- Provide an overview of Perl scripting language feature and functions
- List the flow control constructs and describe their usage
- Describe arrays and constructs used for data handling with Arrays
- Describe hashes and constructs used for data handling with Hashes
- Implement subroutines in Perl
- Use environment and command line variables
- Perform simple file input and output functions

### Course Outline

#### Content Modules

- Overview
- Flow Control

## COURSE DESCRIPTION



### Join The Conversation

Ask questions and connect with other HDS customers, partners, and employees within the Hitachi Data Systems Community.

[Community.hds.com](https://community.hds.com)

- Array Handling
- Hashes
- Subroutines
- Environment and Command Variables
- File I/O

### Learning Activities — Labs

- Setup Environment
- Flow Control
- Array Handling
- Hashes
- Subroutines
- Variables
- File I/O

To register or for more information, go to <https://learningcenter.hds.com>

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