

HCLSoftware Certification Program

HCLSoftware Certified Administrator- HWA 10.2 Certification Exam Guide

Introduction

This **Administration level** exam certifies that the successful candidate is well-versed with the Administration features of HCL Workload Automation v10.2. The successful candidate must demonstrate knowledge on the topics below.

- ❖ Configuration
- ❖ Installation
- ❖ Security
- ❖ Command Line
- ❖ Agent Processes
- ❖ Architecture
- ❖ Production Cycle
- ❖ Broker
- ❖ Troubleshooting.

Requirements

Candidates should have hands-on, on the product HCL Workload Automation.

Exam Format

- Multiple choice: Has one correct response and three incorrect responses
- Multiple choice: Has two or more correct responses out of five or more response options
- Number of questions: 40
- Total score: 74
- Passing score: 52
- Passing Percentage: 70%
- Time duration for answering the 40 questions: 50 minutes.
- Total exam time duration: 60 minutes.
- Unanswered questions are scored as incorrect; there is no penalty for guessing.

Exam Results

The HCLSoftware Certified Administrator HWA 10.2(HCL-HWA-ADM-102) certification exam is a pass or fail exam. This score was calculated by using a panel of subject matter experts who reviewed each question and performed an assessment of the level of difficulty of each question. This assessment is a prediction of the number of minimally qualified candidates that will answer the question correctly.

Based on this review, the minimum score required to pass the exam is 52 out of a possible 74 points which is 70% of the maximum score.

Exam Content

This exam guide includes competency areas and weightings for the exam as seen below. This exam covers content specifically for HWA 10.2.

Competency Area	% of Examination
Configuration	23%
Installation	21%
Security	12%
Command Line	11%
Agent Processes	10%
Architecture	9%
Production Cycle	6%
Broker	5%
Troubleshooting	4%
TOTAL	100%

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Competency Area 1: Configuration

- [Database Password](#)
- [Database Connection Parameters](#)
- [Agent Execution](#)

- [Dynamic Workload Console Customization](#)
- [Dynamic Workload Console Control Limit](#)
- [Dynamic Workload Console Advanced Settings](#)
- [Setting Global Options](#)
- [Global Settings on Job Streams](#)
- [Global Settings using Security file](#)
- [Carry Forward Global Options](#)
- [DWC DB2 Configuration](#)
- [Automatic Failover](#)
- [Configuring HWA using Templates](#)
- [Customizing your Workload using Variable Table](#)

Competency Area 2: Installation

- [Typical Installation](#)
- [Server Installation](#)
- [Deploying with Docker](#)
- [Hardware Requirements](#)
- [Deploying with Container](#)
- [Installation Properties](#)
- [Installation Paths](#)
- [Database Installation](#)
- [Installing MDM and Backup MDM](#)
- [Uninstallation](#)
- [Installing Agents](#)
- [Starting and Stopping Process](#)
- [Uninstalling Back-up MDM](#)
- [DWC Installation](#)

Competency Area 3: Security

- [Customizing Certificates for MDM and DWC](#)
- [SSL Encryption for DWC](#)
- [Restrict Access](#)

- [Configuring Workload Security](#)
- [Configuring Authentication](#)
- [Configuring SSO](#)

Competency Area 4: Command Line

- [Managing Objects in Plan](#)
- [Monitoring Environment](#)
- [Deploying Rules](#)
- [Conman Commands](#)
- [Creating a new Domain](#)
- [Switch Event Processor](#)
- [Message Files](#)
- [Orchestration CLI](#)

Competency Area 5: Agent Processes

- [Workstation Processes](#)
- [Workstation Inter-process communication](#)

Competency Area 6: Architecture

- [Workstation](#)
- [Managing Dynamic Scheduling](#)
- [Certificates](#)
- [Containers](#)
- [Resetting Fault Tolerant Agent](#)

Competency Area 7: Production Cycle

- [Managing Production Cycle](#)
- [Planman Command](#)
- [Reset FTA](#)
- [Upgrading Final Job Stream](#)

Competency Area 8: Broker

- [Dynamic Workload Broker](#)

Competency Area 9: Troubleshooting

- [Enabling and Storing Audit Trials](#)
- [Log and Trace Files](#)
- [List Files](#)

Exam Preparation Resources

- PI refer to the links from the above competency areas as preparation for this exam.
- These resources and additional training are not required before taking the exam but are recommended opportunities to learn from experts and expand on your knowledge.

<https://hclsoftwareu.hcltechsw.com/hcl-workload-automation>

Exam Registration

Registration for this exam is available on the HCL Software U page that is located on the Pearson Vue website.

<https://home.pearsonvue.com/hclsoftwareacademy>