

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 Advance 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

- Pl 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.

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>