SS&C | Blue Prism APD01

SS&C | Blue Prism Professional Developer Certification Questions & Answers

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APD01

Blue Prism Certified Professional Developer
50 Questions Exam – 70% Cut Score – Duration of 60 minutes

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Discover More about the SS&C | Blue Prism APD01 Certification

Are you interested in passing the SS&C | Blue Prism APD01 exam? First discover, who benefits from the APD01 certification. The APD01 is suitable for a candidate if he wants to learn about Professional. Passing the APD01 exam earns you the Blue Prism Certified Professional Developer title.

While preparing for the APD01 exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The APD01 PDF contains some of the most valuable preparation tips and the details and instant access to useful **APD01 study materials just at one click.**

SS&C | Blue Prism APD01 Professional Developer Certification Details:

Exam Name	Blue Prism Certified Professional Developer
Exam Code	APD01
Exam Price	$150 (USD)
Duration	60 mins
Number of Questions	50
Passing Score	70%
Schedule Exam	**Pearson VUE**
Sample Questions	**SS&C	Blue Prism Professional Developer Sample Questions**
Practice Exam	**SS&C	Blue Prism APD01 Certification Practice Exam**

SS&C | Blue Prism APD01 Syllabus:

Topic	Details	Weights
Best Practice for Building Objects and Processes	- SS&C	Blue Prism® Developers need to know the best approach for building Objects and Processes. Knowing the best approach helps to ensure that processes are granular, robust, and easy to control; while business objects are efficient, scalable, and re-usable.	12%

Topic	Details	Weights
	• Understand Objects building - Application Modeller Read stages, Write stages, Wait stages, and Navigate stages. • Understand Processes building - Input and Output data • Identify naming elements in Application Modeller	
Browser Automation	- The automation of web applications and pages requires integration with the SS&C | Blue Prism® Enterprise. To enable this integration, SS&C Blue Prism offers browser extensions to interact with the most used Modern Browsers like Edge, Chrome, and Firefox. • Understand how to launch or attach to an existing browser session of a supported browser from SS&C Blue Prism Object Studio • Be familiar with the SS&C Blue Prism Browser spy mode and how to use it when automating either Google Chrome, Mozilla Firefox, or Microsoft Edge • Understand when to use the Browser spy mode and when to use a combination of spy modes • Interface with pop-ups, and tables by utilizing SS&C Blue Prism Best Practice	10%
Credential Manager	- The SS&C | Blue Prism® Credential Manager provides a secure repository for login details used to access target applications. By encrypting and storing credentials securely, developers can log into applications in a secure runtime environment whilst preventing the credentials being re-used outside the production environment.	4%

Topic	Details	Weights
	• Comprehend Encryption Scheme and how it is set up • Understand how to use Credential Manager to secure credentials	
Exception Handling	- Exceptions occur during the running of a process for various reasons. Usually, when an exception occurs, the process stops, and its status in Control Room shows as Terminated. Sometimes, it is not desirable for the process to stop when an exception is encountered. In certain contexts, we can handle the exception and continue with processing. • Explain the concept of the Bubble Up Exception • Understand the concept of Blocks and how to use them • Understand how to implement retry logic • Understand the difference between Business Exceptions and System Exceptions	6%
Java Automation	- Java automation provides a series of specialised techniques for interfacing with applications written in the Java programming Language. • Explain what the prerequisites are to use Java spy mode • Explain what the best practice guidelines are when interfacing with Java Applications	12%
Login Agent	- When executing an automated process on a SS&C Blue Prism runtime resource, it is necessary for the runtime resource to be running on a device which is logged in and not locked. Login Agent allows the SS&C Blue Prism process to operate under the context of that user and provides access to	4%

Topic	Details	Weights
	all the local applications and network resources it may need. • Explain the uses of each Action within the Login Agent VBO • Troubleshoot common issues when trying to work with Login Agent	
Mainframe Integration	- Mainframe integration allows interaction with various terminal-based applications. These are typically legacy "green screen" applications which used to be accessed via a "dumb terminal". The applications run on a mainframe. On modern systems dumb terminals have been replaced by terminal emulators, which provide robotic automation capabilities. • Understand how to interface with a mainframe emulator	2%
Object Design	- SS&C	Blue Prism® Developers need to know the best approach for business object design. Knowing the best approach helps to ensure that business objects are efficient, scalable, and re-usable. • Understand the Best Practice for Object Design • Understand the difference between the 3 run modes – Foreground, Background, and Exclusive • Identify the advantages and disadvantages of a single-object design approach versus a multi-object design approach	4%
PDF Extraction	- SS&C	Blue Prism® Developer should only extract data from PDFs if the structure of the documents is standard and predictable with no, or very limited number of variations. It is not a replacement for a dedicated OCR solution designed to extract data from large volumes of different format documents.	4%

Topic	Details	Weights
	• Explain the three methods for extracting text from a PDF Document; using the Windows Clipboard, using "Read Text with OCR Read Stage and using Adobe Acrobat API	
Surface Automation	- When the SS&C | Blue Prism® Application Modeller cannot be used directly to identify application elements (because, for example, the applications that need to be automated are not running on the same machine as SS&C | Blue Prism® Enterprise), a technique called surface automation can be used to create an image of the application screen. Such applications can be modelled by using screen regions, image matching, and character recognition. • Explain when and how Surface Automation can be used • Understand how to interface with regions • Know the difference between Global Send Keys and Global Send Key Events • Explain what the prerequisites to using Surface Automation are	14%
Web Services	- SS&C | Blue Prism® Enterprise provides support for web services in two contexts: web services may be called as part of a process in the same way that other business objects are called, and SS&C | Blue Prism® Enterprise can expose processes as web services. Web services exposed by SS&C | Blue Prism® Enterprise can be called remotely. • Understand how to expose a Business Object as a web service	6%

Topic	Details	Weights
	• Understand how to expose a SS&C | Blue Prism® Enterprise as a web service	
Work Queues	- Work queues provide a mechanism for modelling the queueing, locking, and reporting of work items within a SS&C | Blue Prism® Enterprise environment. • Describe working with Work Queue Item Tags, Status and Priority • Explain how to encrypt data in Work Queues • Identify Best Practice for using Work Queues • Describe working with more complex Work Queue designs including deferring items, multiple queues, and parent/child relationships	10%
General Items	• Understand the relation between running sessions and SS&C Blue Prism robot licenses • Understand the features and constraints of Control Room • Know the rational when deciding between using Sub-processes or Objects	12%

Broaden Your Knowledge with SS&C | Blue Prism APD01 Sample Questions:

Question: 1

A process stops due to an unhandled exception. Which of the following statuses will appear in the Control Room for the corresponding session?

a) Exception Stopped
b) Immediately Stopped
c) Stopped
d) Terminated

Answer: d

Question: 2

Attempting to run a process from control room has displayed the following error: "Resource 'machine1' is not currently connected." What could be the cause of this error?

(select all that apply)

a) The machine is currently logging in
b) The machine is switched off
c) The machine is logged out
d) The resource PC has failed to start after logging in

Answer: a, b, d

Question: 3

When spying an element how does Application Manager work out the best selection of element attributes?

a) It uses the application details entered in the Application Manager set up.
b) It learns from the elements spied previously to determine the best choice of attributes.
c) The application informs Application Manager how the element should be identified.
d) It cannot, the developer must determine the ideal selection.

Answer: d

Question: 4

Where should Windows login credentials be stored?

a) System Manager
b) Process Studio
c) Control Room
d) Object Studio

Answer: a

Question: 5

What area of Blue Prism can you retire processes?

a) Control Room
b) System Manager
c) Process Studio
d) None of the other available answers

Answer: b

Question: 6

How should application credentials be stored within the Blue Prism product?

a) Credentials should not be held within the Blue Prism product as it is not possible to hold Credentials securely within Blue Prism
b) Credentials should be configured in the Process Layer and passed to a "Login" Business Object Action via input parameters
c) Credentials should be held in the Credentials area of System Manager and accessed via the Internal - Credentials Business Object
d) Credentials should be configured in the Business Object Action that will login to the application

Answer: c

Question: 7

Which of the following statements about exposing a Blue Prism Business Objects as a Web Service is correct?

a) A Blue Prism Business Object is exposed as a Web Service in the System Manager area of Blue Prism
b) A Blue Prism Business Object can not be exposed as a Web Service
c) An action within a Blue Prism Business Object is automatically exposed as a Web Service once it is published
d) A Blue Prism Business Object is exposed as a Web Service within the Studio area of Blue Prism

Answer: a

Question: 8

By default, which of the following fields are present when viewing a work queue from Control Room?

(select all that apply)

a) Item Key
b) Status
c) Item Data
d) Next Review
e) Resource

Answer: a, b, d, e

Question: 9

Which mode should be used to identify ActiveX components within the target browser application?

a) Active Accessibility (AA) Mode
b) HTML Mode
c) Win32 Mode
d) Surface Automation techniques

Answer: d

Question: 10

What Object that is included with the Blue Prism package is used to manage Windows passwords and login status?

a) Environment Locking
b) Login Agent
c) Credentials
d) Encryption

Answer: b

Avail the Study Guide to Pass SS&C | Blue Prism APD01 Professional Developer Exam:

- Find out about the APD01 syllabus topics. Visiting the official site offers an idea about the exam structure and other important study resources. Going through the syllabus topics help to plan the exam in an organized manner.

- Once you are done exploring the **SS&C | Blue Prism APD01 syllabus**, it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hassle-free manner.

- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.

- The candidate should not miss out on the scope to learn from the **Professional Developer training.** Joining the SS&C | Blue Prism provided training for this SS&C | Blue Prism certification exam helps a

candidate to strengthen his practical knowledge base from the certification.

- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the **SS&C | Blue Prism APD01 sample questions** and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. APD01 practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.

Career Benefits:

Passing the SS&C | Blue Prism APD01 exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.

Here Is the Trusted Practice Test for the SS&C | Blue Prism APD01 Certification

CertFun.Com is here with all the necessary details regarding the APD01 exam. We provide authentic practice tests for the APD01 exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on CertFun.Com for rigorous, unlimited two-month attempts on the **APD01 practice tests**, and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Blue Prism Certified Professional Developer.

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