

PEGA : Robotic Solution Development for Citrix

Module 1-Robotic Automations in Citrix

- Citrix environments and robotic automations
- Citrix configurations
- Published desktop configuration
- Mixed mode configuration

Module 2- Citrix robotic project design

- Citrix environment configuration and development considerations

Module 3- Implementing Citrix in robotic solutions

- Citrix contexts in robotic solutions
- Creating a Citrix context
- Configuring a citrix context
- Pass-through authentication
- Citrix Automation Guidelines
- Windows Logon form dismissal
- Dismissing a Citrix Logon window automatically

Exercise 1 - Creating a robotic test solution for Citrix

Scenario - The client company ABC Enterprises needs a Citrix Robotic solution that allows users to manage their legacy applications. Create a test solution to verify you can connect to Citrix with your current architecture. Then, create a local Windows Form as well as a Windows Form within your new Citrix context. Develop an automation to test the communication between the two forms and test this solution on your local machine. Update the runtime configuration files to make sure deserialization errors do not occur. Finally, test the solution locally to ensure it works as expected.

Exercise 2- Testing a mixed mode robotic solution for Citrix

Scenario - ABC Enterprises requests that your development team finish the testing to verify the Citrix automation architecture. You must test the connectivity and communication of the solution within the mixed-mode environment to find any issues with the configuration or settings. The Citrix server environment uses Citrix StoreFront as the access point, and your team has all administrative privileges. The mock development and Citrix environments demonstrate the relationship between updated Citrix context properties and the resulting solution.

Exercise 3 - Dismissing a citrix logon window

Scenario: ABC Enterprises requests that your development team finish the testing to verify the Citrix automation architecture. You must test the connectivity and communication of the solution within the mixed-mode environment to find any issues with the configuration or settings. The Citrix server environment uses Citrix StoreFront as the access point, and your team has all administrative privileges. The mock development and Citrix environments demonstrate the relationship between updated Citrix context properties and the resulting solution.