

ServiceNow Automated Test Framework Fundamentals Exam Specification

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Introduction

The ServiceNow Automated Test Framework Fundamentals Micro-Certification (ATF Fundamentals) Exam Specification defines the purpose, audience, testing options, exam content coverage, test framework, and prerequisites to become Automated Test Framework certified.

Exam Purpose

The ServiceNow Automated Test Framework Fundamentals Micro-Certification exam certifies that a successful candidate has the fundamental skills and essential knowledge to develop, execute, and administer testing using the Automated Test Framework.

Exam Audience

The ServiceNow ATF Fundamentals Micro-Certification exam is available to ServiceNow customers, partners, and employees.

Exam Preparation

Exam questions are based on official ServiceNow training materials, the ServiceNow documentation site, and the ServiceNow Customer Success Center. Study materials posted elsewhere online are not official and should not be used to prepare for the examination.

Prerequisite ServiceNow Training Path

ServiceNow requires the completion of the following prerequisite training course(s) in preparation for the ATF Fundamentals Micro-Certification exam. Information provided in the following ServiceNow training course(s) contain source material for the exam.

- [Automated Test Framework Fundamentals](#) *Upon completion, the candidate will be issued a voucher code to register for the Automated Test Framework Fundamentals Micro-Certification exam.

Recommended Knowledge & Education

ServiceNow recommends completion of the following Training Course(s) and Certification(s) in preparation for the exam.

- [ServiceNow Fundamentals](#)
- [Product Documentation – Automated Test Framework release notes](#)

Additional Knowledge & Experience

- General familiarity with industry terminology, acronyms, and initialisms
- Six months field experience participating in ServiceNow deployment projects or maintaining ServiceNow instances
- Familiarity with scripting in ServiceNow

Exam Scope

The following table shows the topics on the exam and their weightings.

Exam Topics	Percent of Exam
ATF Overview	13%
Recognize the goals and benefits of using ATF	
Run ATF Tests and Test Suites	17%
Run Tests and Test Suites	
Analyze Test and Test Suite Results	
Understand the purpose and function of Client Test Runners	
Create ATF Tests	13%
Add and configure Test Steps to build out Tests	
Understand how Test Step Configurations define the behavior of Test Steps	
Create ATF Test Suites	13%
Create Test Suites to group related Tests together	
Schedule ATF Test Suites	9%
Execute Test Suites based on a variety of schedules	
ATF Administration	22%
Configure and maintain the ATF testing environment	
Create Custom Test Step Configurations	
ATF Tips and Techniques	13%
Identify best practices for Test development	

Exam Registration

Each candidate must register for the exam via the ServiceNow [Webassessor](#) website using a voucher obtained by completing the training [Automated Test Framework Fundamentals](#) prerequisite. The exam is available directly through the Webassessor site as a non-proctored, 60-minute exam.

Exam Structure

The exam consists of approximately (23) questions. For each question on the examination, there are multiple possible responses. The person taking the exam reviews the response options and selects the *most correct* answer to the question.

Multiple Choice (single answer)

For each multiple-choice question on the exam, there are at least four possible responses. The candidate taking the exam reviews the response options and selects the one response most accurately answers the question.

Multiple Select (select all that apply)

For each multiple-select question on the exam, there are at least four possible responses. The question will state how many responses should be selected. The candidate taking the exam reviews the response options and selects ALL responses that accurately answer the question. Multiple-select questions have two or more correct responses.

Exam Results

After completing and submitting the exam, a pass or fail result is immediately calculated and displayed to the candidate. More detailed results are not provided to the candidate.

Exam Retakes

If a candidate fails to pass an exam, they may register to take the exam again up to three more times for a cost of \$25.

Sample Question(s)

Sample Item #1:

What tasks must be completed to run the delivered Quick Start Tests against your instance data? Select three correct answers.

- A. Copy the Quick Start Test
- B. Add a Test Template
- C. Schedule the Quick Start Test
- D. Configure Test Step input variables
- E. Install the Quick Start Test using its application or feature plugin

Answers: A,D,E