



How to Create a Controller Instance

11.2

February 2026

DOCUMENT ACCESS

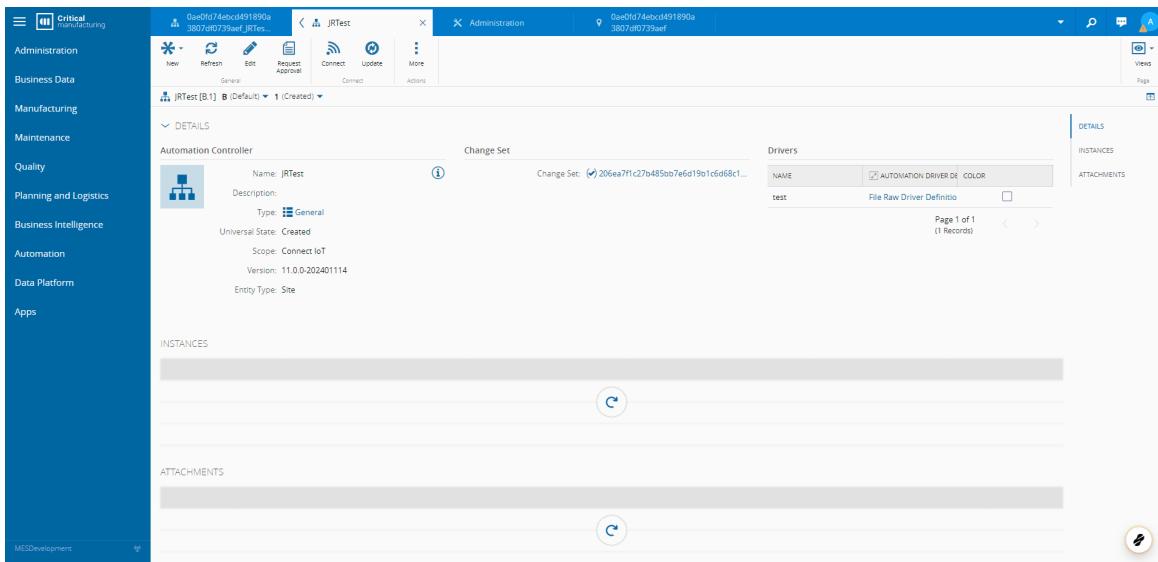
Public

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How to Create a Controller Instance

1. Go to your Automation Controller

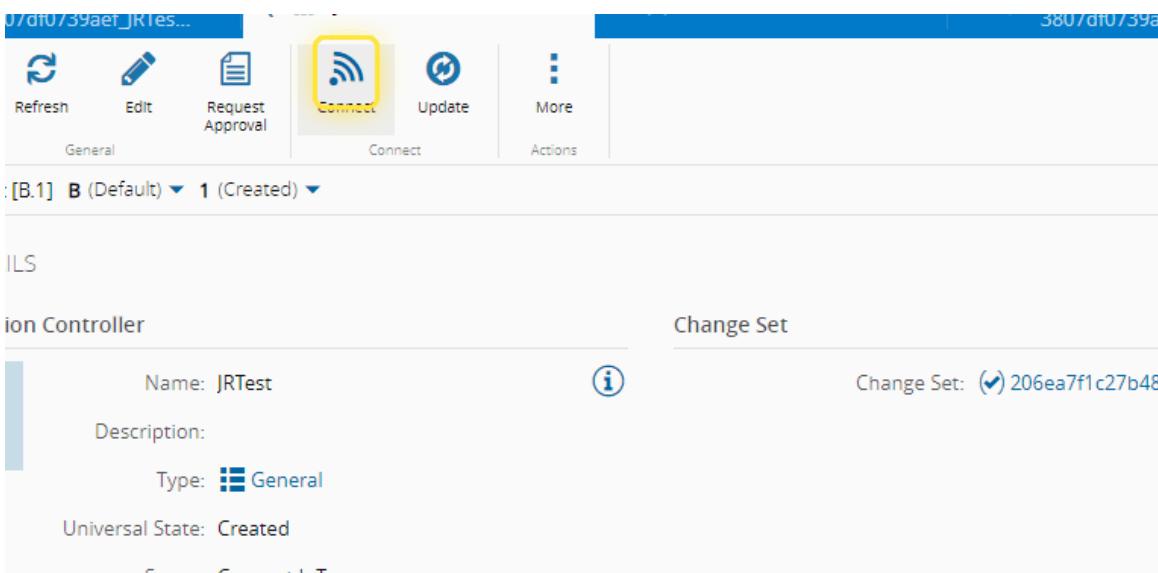


The screenshot shows the 'Administration' section of the software. On the left, a sidebar lists various business units: Administration, Business Data, Manufacturing, Maintenance, Quality, Planning and Logistics, Business Intelligence, Automation, Data Platform, and Apps. The 'Automation' section is currently selected. The main content area displays the details for an 'Automation Controller' named 'JRTest'. The 'General' tab is selected, showing the following information:

- Name: JRTest
- Description:
- Type: General
- Universal State: Created
- Scope: Connect IoT
- Version: 11.0.0-202401114
- Entity Type: Site

Below the details, there are sections for 'INSTANCES' and 'ATTACHMENTS', both of which are currently empty. On the right side of the screen, there are tabs for 'DETAILS', 'INSTANCES', and 'ATTACHMENTS', with 'DETAILS' being the active tab. A 'Drivers' section is also visible on the right.

2. Select Connect



The screenshot shows the 'Connect' tab for the 'JRTest' Automation Controller. The 'Connect' tab is highlighted with a yellow box. The tab bar also includes 'General', 'Update', and 'More' tabs. Below the tabs, the 'INSTANCES' section is empty, showing a placeholder 'No instances found'.

Automation Controller

Name: JRTest

Description:

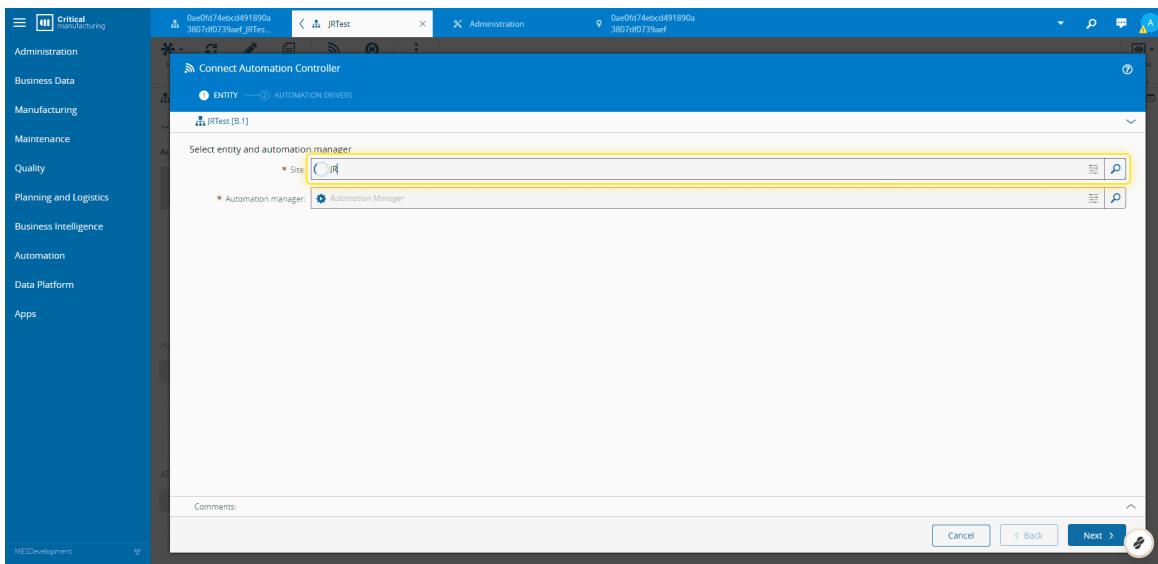
Type: General

Universal State: Created

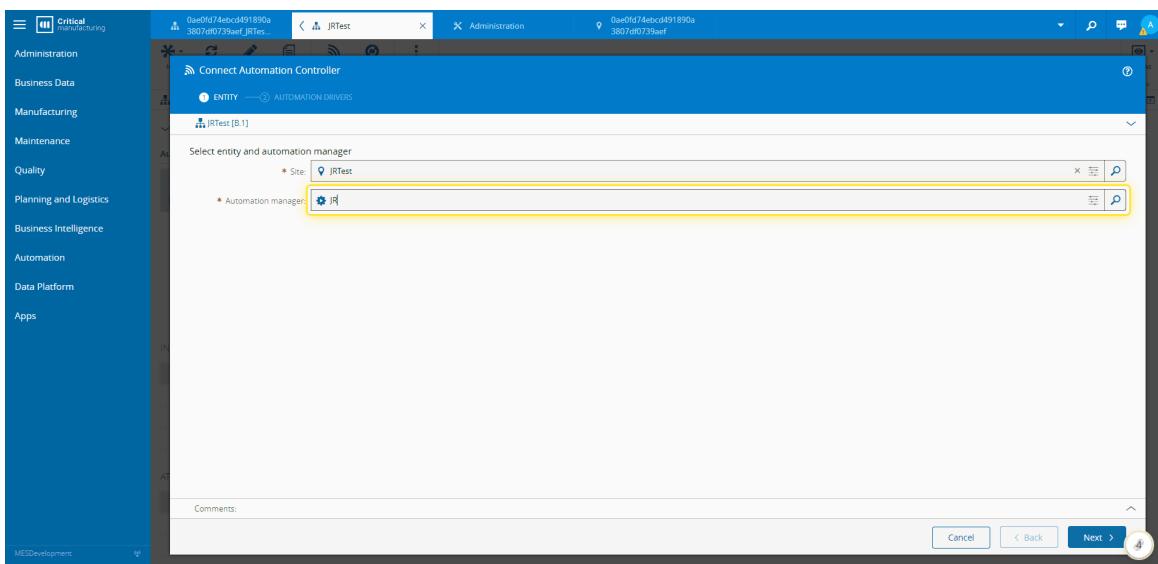
Change Set

Change Set: (✓) 206ea7f1c27b48!

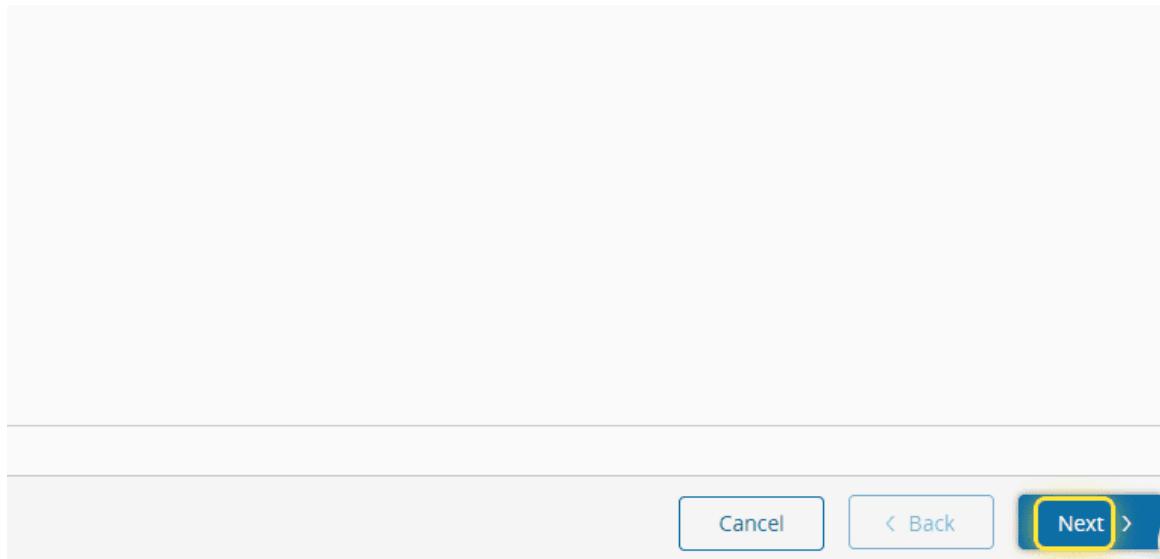
3. Type in the MES Entity to associate to the Automation Controller



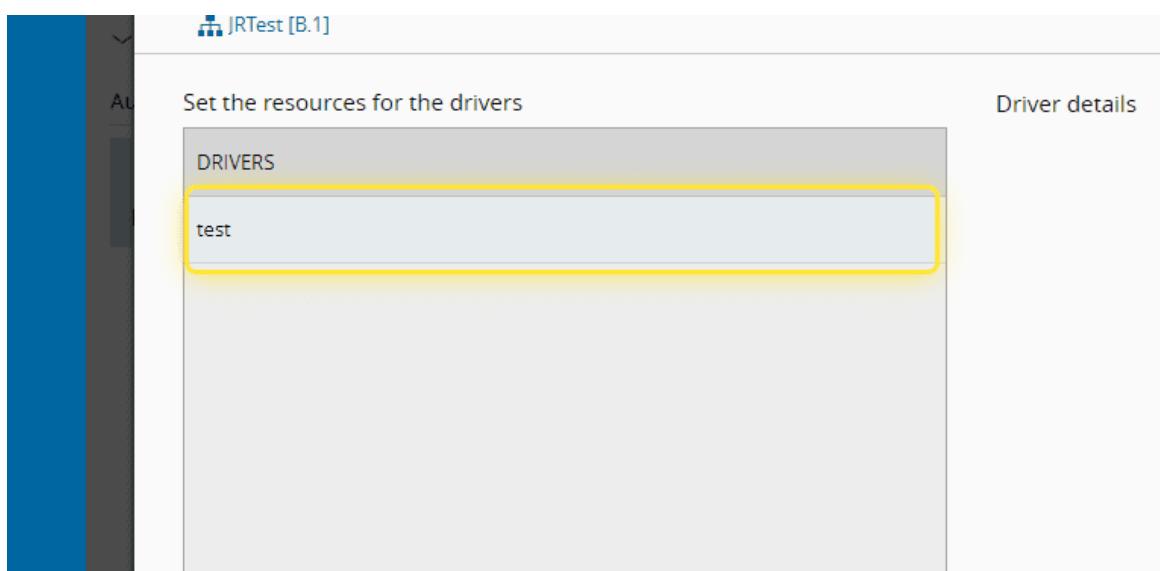
4. Type in the Automation Manager that will run the Automation Controller



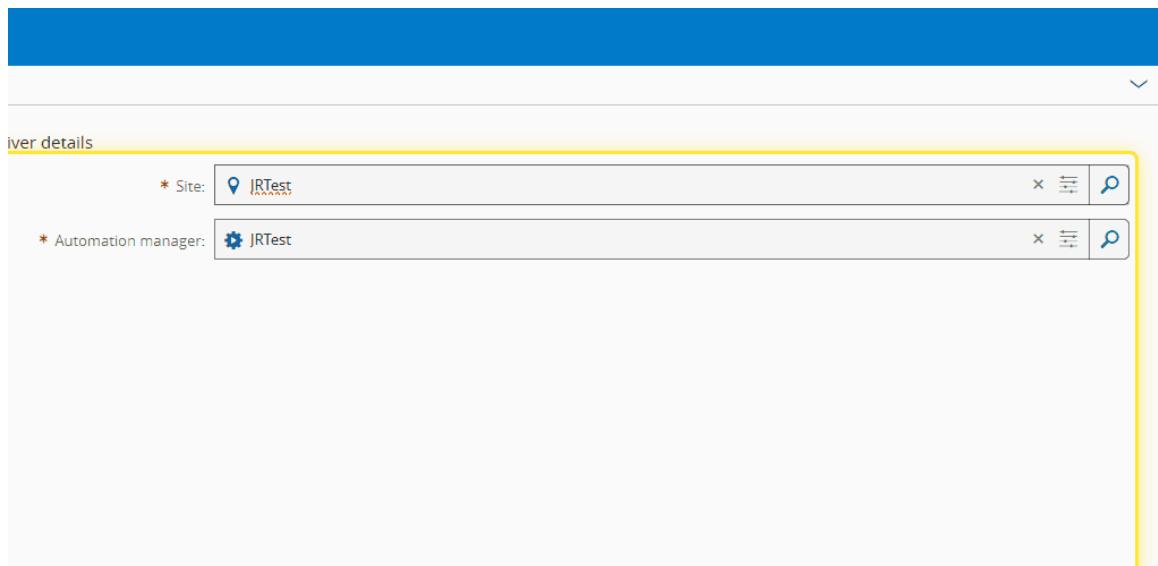
5. Select Next



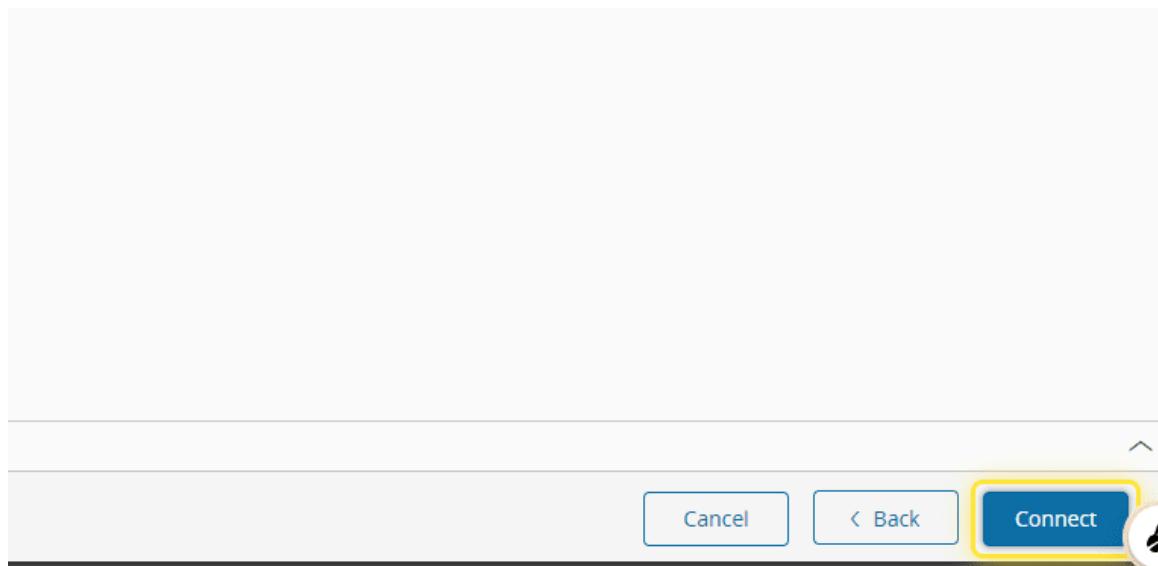
6. Select your Driver



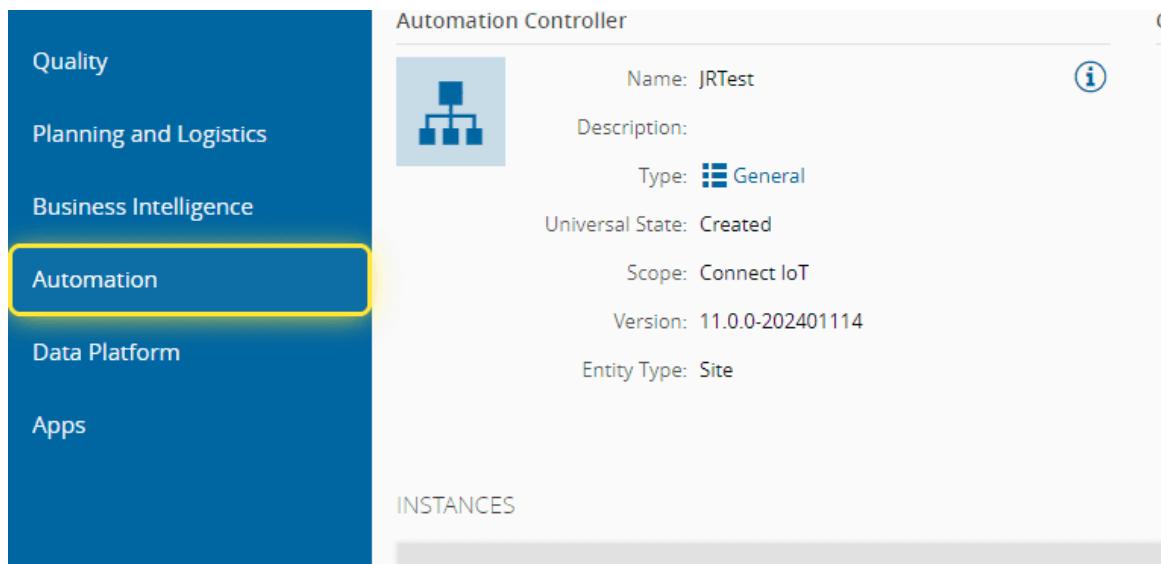
7. Type in the MES Entity to associate to your Driver



8. Select Connect



9. Select Automation



Automation Controller

Name: JRTest 

Description:

Type: General

Universal State: Created

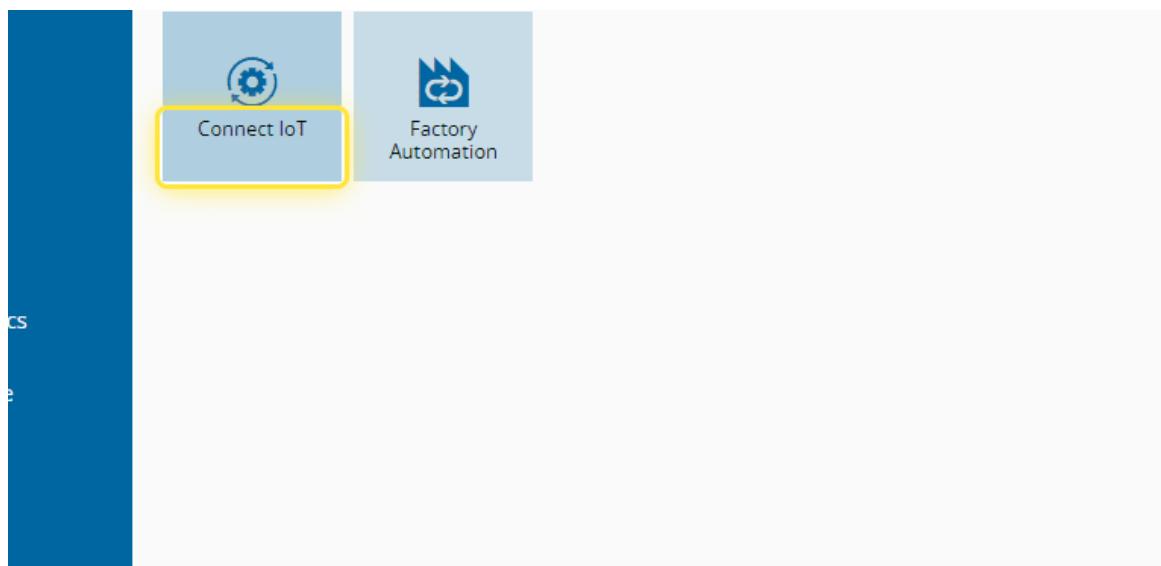
Scope: Connect IoT

Version: 11.0.0-202401114

Entity Type: Site

INSTANCES

10. Select Connect IoT



Connect IoT 

Factory Automation

11. Search for your Automation Manager

Actions

STATE: ALL ▾ COMMUNICATION STATE: ALL ▾

AutomationController_ZGOCsR4... .0-8 eSite_b4148e31-c597-47eb-a88d-dfb... 	<input checked="" type="checkbox"/> ZfkRmJbF6L5VGsEGMMrtNcINohC... 1.0.0-8 / Z_AutomationProtocol_ZwktVa... E2eSite_b4148e31-c597-47eb-a88d-dfb... UNKNOWN 
AutomationController_ZI3KcqUv... .0-8 eSite_584b9dad-c3f4-4b91-8134-03cf2... 	<input checked="" type="checkbox"/> ZpQjCNB1nNn5egNx21463K0X6L7 1.0.0-8 / Z_AutomationProtocol_ZAv3xY... E2eSite_584b9dad-c3f4-4b91-8134-03cf2... UNKNOWN 
AutomationController_ZXhXWX... .0-8 eSite_086a706d-348e-44h8-98ab-7a9c... 	<input checked="" type="checkbox"/> ZJH9p4GjKuQdNZ6K0v0oExEXsXX... 1.0.0-8 / Z_AutomationProtocol_ZNVJhh... E2eSite_086a706d-348e-44h8-98ab-7a9c... UNKNOWN 

12. Now you can see your instance

CONTROLLER STATE: ALL ▾ DRIVER STATE: ALL ▾ COMMUNICATION STATE: ALL ▾

2401114 11.0.0-202401114	 JRTTest [B.1] 11.0.0-202401114 JRTTest 	<input checked="" type="checkbox"/> test 11.0.0-202401114 / FileRaw Protocol JRTTest / test UNKNOWN 
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