

# IBM Software Demos

## Tivoli Automate Smarter with Web Replay

### Automate Smarter with Web Replay

#### Introduction

##### 1. (00:04.02)

Web Replay is a powerful new feature now available in Tivoli Provisioning Manager and Tivoli Provisioning Manager for Software that records and plays back complex tasks such as discovery, software distribution tasks, patch management, and OS Management. Experts can develop and record the actions needed to execute these complex tasks - once and for all. These recorded scenarios can then be reused as needed - in some instances with a **single click** - by others that may not have the expert's in-depth knowledge. This helps to ensure that tasks are executed consistently and with high quality – every time.

##### 2. (00:41.53)

In this demonstration you will see how you can use Web Replay to create a scenario which can then be used as a tutorial, helping a new user to get started.

##### 3. (00:50.38)

Web Replay works by enabling users to capture the steps they go through when solving a task. The steps are saved in a Scenario. The scenario can then be reused by other users to perform the same task.

#### Demonstration

##### 4. (01:02.74)

We will start by creating a new scenario. The interface will go into Record mode. As you move your cursor around the web interface, the items that perform some kind of action when clicked upon will be highlighted in red.

##### 5a. (01:16.05)

Now the expert will just exercise the TPM web interface to record a scenario to install software on a group of systems.

##### 5b. (01:25.50)

As we navigate through several clicks to get to this task you'll notice that Web Replay is keeping track of what they are doing along the bottom of the screen.

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### 5c. (01:35.12)

The user can also enter data as he normally would and capture that as part of the scenario as well.

### 5d. (01:46.29)

The scenario can be customized even further. We can mark particular steps that should be run automatically on playback, requiring no intervention from the user.

### 5e. (02:08.18)

We can also define contextual help to be displayed at any point in the scenario.

### 6. (02:43.54)

Starting the scenario in playback mode, Web Replay will run the customized scenario just as you have defined it. Some steps will be performed automatically without any user involvement. Data will be entered automatically, just as it was recorded. Any help defined for this scenario is also displayed to the user, providing guidance and direction on how the user should proceed – in this case explaining how additional systems can be deployed to if needed.

### 7. (03:37.13)

In this example, a single click started a scenario and only one additional click was needed to submit the job. If this had been a routine task everything could have been configured to run automatically. As demonstrated, this powerful capability takes no technical skill to employ and reusable scenarios can be built within a couple of minutes. For increased security, the scenarios can be authorized to specific individuals. Scenarios can also be imported and exported to enable sharing across development, test, and production environments.

### Conclusion

### 8. (03:59.20)

Web Replay is available now and can be downloaded from OPAL, the Tivoli Open Process Automation Library, where you will also find a number of pre-recorded scenarios that will help you get started immediately with endpoint management, patch management and OS Management -- enabling you to start getting value out of Tivoli Provisioning Manager and Tivoli Provisioning Manager for Software right away.