

KOFAX

TECHNICAL TRAINING LAB INSTRUCTIONS

Lab 17-1

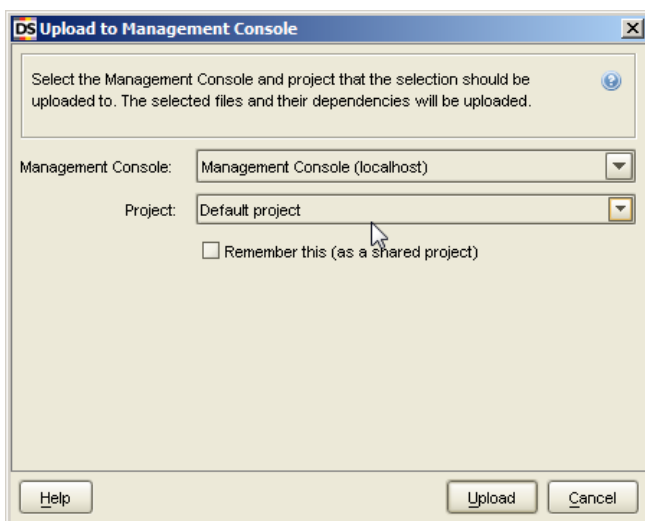
Lab – Running Device Automation

In this lab, you will upload your Device Automation Robot to the Management Console, set its properties to run once a day, allow it to run and check your results.

If time allows, you may optionally set up a second device automation robot to perform tasks of your choice.

OK, let's get started.

1. Before you perform the following steps, a little manual cleanup is going to be required. During your last lab, you ran your ProductReport robot, which should have created a file on your remote machine that contained the system date as part of the unique file name. If you only ran that robot once per day – no problem. Each file has a unique name. But because it's probably the same day today as when you last ran the robot, a duplicate file name would be created and your robot would error on the save file screen (because an extra dialog box asking if you want to overwrite the file pops up). So...
 - a. Go to your remote desktop
 - b. Open Window Explorer and navigate to the "Documents" folder
 - c. Delete the document created in the last lab
 - d. Close Windows Explorer to leave your remote desktop in its original state (NOTE: The Device Automation Service should be running).
2. With your ProductRobot Robot open (and saved) in Design Studio, go to the menu bar and from the "Tools" menu, select "Upload to Management Console."
3. Use the following settings:



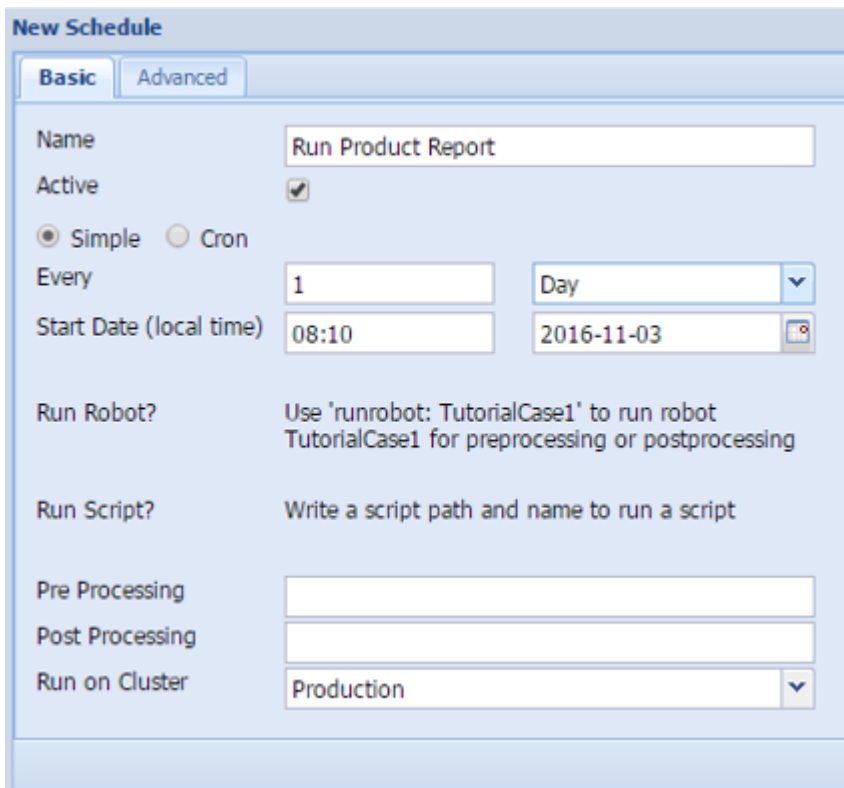
Then click [Upload].

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4. The robot, associated types, etc. have been uploaded. You may close Design Studio.
5. Open Management Console in your browser: <http://localhost:50080>.
6. Go to the “Robots” tab in the Management Console and check to ensure that your Robot has been uploaded.

NOTE: You cannot run the Robot manually at this point because it requires values for input variables, and that will require you to set up a schedule for it.

7. Go to the “Schedules” tab. Click the [Add] button (+ sign) to add a new schedule. The “New Schedule” dialog box will open.
8. Set the left panel in the dialog box as follows. The date and time should be one within the next several minutes of the current time so you don’t have to wait.



New Schedule

Basic | Advanced

Name: Run Product Report

Active: ☒

☒ Simple ☐ Cron

Every: 1 Day

Start Date (local time): 08:10 2016-11-03

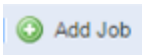
Run Robot? Use 'runrobot: TutorialCase1' to run robot TutorialCase1 for preprocessing or postprocessing

Run Script? Write a script path and name to run a script

Pre Processing:

Post Processing:

Run on Cluster: Production

9. Go to the right panel in the dialog box and click “Add Job” 
10. The “Select Robot” dialog box opens. Select Robots/ProductRobot as the Robot to run. Leave the Display Name at it’s default. Click [Next].
11. On the next dialog box, enter the following values:



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Configure input for Robots/ProductReport

productListingReport

Title: Product List

Description:

Date: date()

Overview:

Price:

Help < Back Next > Finish Cancel

12. Click on [Finish].
13. You may close the Management Console. When your set time is encountered, the robot should run and generate your report. Wait until that time has passed, then go to your remote system to see if a report has been generated.
14. If there is time remaining in class, you may want to try to create another device automation robot on your own.

Lab 17-2

Lab – OPTIONAL

15. If there is time remaining in class, you may want to try to create another device automation robot on your own. Try to create one to interact with an application specific to your remote device.
16. Another option might be to combine the Seach_Item robot and the ProductReport robot into into a single robot as shown in the demonstration.
17. A third option is to create a Kapplet and run the robot by clicking on a Kapplet icon in the Kappzone.