Digital Business Automation Blue Demos 2018

Lab instructions for
7. Implement end-to-end Scenario

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0 Introduction

In this scenario you will implement the entire Digital Business Automation Blue Demos 2018 end-to-end scenario. You'll start with implementing the ECM sub-scenario, followed by the Datacap sub-scenario, the ODM sub-scenario, the Workflow sub-scenario and finally the RPA sub-scenario. After implementing all sub-scenarios, you will be able to run the end-to-end scenario.

Duration: 3-5 days

0.1 Audience

Everyone interested in the Digital Business Automation (DBA) space, especially technical people with ECM, Datacap, ODM, BPM, Case and RPA background or people who want to build up technical background covering the entire DBA platform.

0.2 Prerequisites

1. Access to https://bluedemos.com with your IBM ID.
2. Link to the **shared box folder** https://ibm.box.com/s/aiwhfcfs7ms9spnrijwg8bzmk7ad6lsf.
3. Access to the **lab instructions of the other six sub-scenarios** in the shared box folder.
4. Some experience with the DBA platform products.

0.3 Objectives

1. Get familiar with the entire DBA Platform.
2. Get familiar with new features introduced in the platform products.
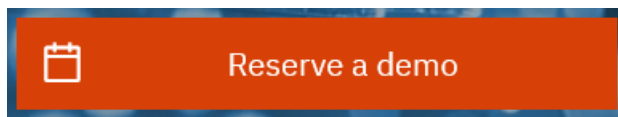3. Learn how to integrate ECM, Datacap, ODM, Workflow and RPA.

0.4 About this Lab

This lab contains only one exercise. The lab instructions for the individual sub-scenarios are referenced and it is outlined in which order to run through them to successfully implement the entire end-to-end scenario and run the end-to-end scenario afterwards.

1 Exercise: Implement the end-to-end Scenario

To implement the complete end-to-end scenario follow these high-level steps:

1. To start with **Template 7**, open https://bluedemos.com and login with your IBM ID.

2. Search for **IBM Digital Business Automation Blue Demos 2018** and select **IBM Digital Business Automation Blue Demos 2018 - Template 7 - Implement end-to-end scenario**.

3. Click **Reserve a demo**.

4. Provide the necessary information and click **Reserve demo**.

5. After you click **Reserve demo** you'll get two emails, the second one once your reservation is **active** according to the information provided in step 5. This second email does also contain the link and password to access your demo environment.

Reservation Confirmation
IBM Blue Demos

<your_email> (<your_email>)
Demo: IBM Digital Business Automation Blue Demos 2018 - Template 7 - Implement end-to-end scenario [EMEA]
07/26/2018 - 07/27/2018 01:00 PM CEST - 06:00 PM CEST

Your reserved demo has started. Use your web browser to access the demo at the following link.
https://cloud.skytap.com/vms/726cfbf96f785cae502fb4f918669efd/desktops
Password: <your_password>

6. Open the link and enter your password to access your environment. Click **Submit**.

Virtual machine access

Please enter the supplied password to access this virtual machine. If you need the password, contact your session administrator.

Enter password   Submit

7. Your demo lab environment opens. It will look similar to the following screen:
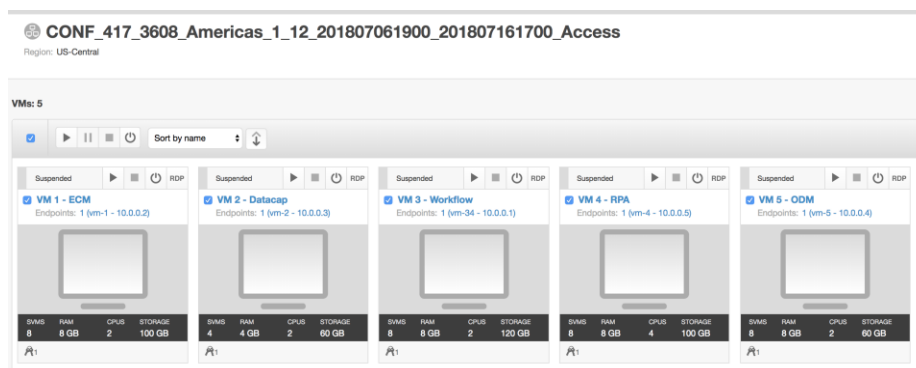
8. It consists of **five VMs**:

VM 1 – ECM: On this VM an IBM Filenet Content Repository and LDAP are installed. In addition, an IBM Content Navigator is installed.

VM 2 – Datacap: Here all Datacap tools are installed.

VM 3 – Workflow: This VM hosts IBM Business Automation Workflow.

VM4 – RPA: This VM hosts the RPA Bot Designer and RPA Bot Runner.

VM 5 – ODM: On this VM ODM is installed.

9. At this moment all VMs are in suspended state, you will start them as needed within the various sub-scenarios.

10. Access the **shared box folder** https://ibm.box.com/s/aiwhfcfs7ms9spnrijwg8bzmk7ad6lsf.

11. Start with implementing the **ECM sub-scenario**.

   a. In the shared box folder navigate to **DBA Blue Demos 2018 - Material for Participants > 1. ECM sub-scenario**.

   b. Follow the instructions found there to **fully implement the ECM sub-scenario**. While you implement that sub-scenario, only **VM 1 – ECM** is required to be running.

   c. Once you have completed the ECM sub-scenario **suspend VM 1 – ECM**.

12. Proceed to implement the **Datacap sub-scenario**.

   a. In the shared box folder navigate to **DBA Blue Demos 2018 - Material for Participants > 2. Datacap sub-scenario**.

   b. Follow the instructions found there to **fully implement the Datacap sub-scenario**. While you implement that sub-scenario, you will mainly work with **VM 2 – Datacap**. At the end you will also **require VM 1 – ECM** running.

   c. Once you have completed the Datacap sub-scenario **suspend VM 1 – ECM and VM 2 - Datacap**.

13. Next, implement the **ODM sub-scenario**.

   a. In the shared box folder navigate to **DBA Blue Demos 2018 - Material for Participants > 5. ODM sub-scenario**.

   b. Follow the instructions found there to **fully implement the ODM sub-scenario**. While you implement that sub-scenario, you will only work with **VM 5 – ODM**.

   c. When you reach in those instructions the steps to integrate your work with Workflow, skip these steps. When working with Template 7, you will complete the integration between Workflow and ODM as part of the Workflow sub-scenario.

   d. Once you have completed the ODM sub-scenario **suspend VM 5 – ODM**.

14. Proceed to implement the **Workflow sub-scenario**.

    a. In the shared box folder navigate to **DBA Blue Demos 2018 - Material for Participants > 3. Workflow sub-scenario**.

    b. Follow the instructions found there to **fully implement the Workflow sub-scenario**. While you implement that sub-scenario, you will only work with **VM 3 – Workflow**, but will also require to have **VM 1 – ECM running**.

    c. When you reach in those instructions the steps to integrate your work with RPA (Exercise 7), skip these steps. You will complete the integration between Workflow and RPA as part of the RPA sub-scenario.

    d. When you reach in those instructions the steps to integrate your work with ODM (Exercise 8), **resume VM 5 – ODM**.

    e. Once you have completed the Workflow sub-scenario **suspend VM 5 – ODM**. You will require **VM 1 – ECM** and **VM 3 – Workflow** running while working on the RPA sub-scenario.

15. Next, implement the **RPA sub-scenario**.

    a. In the shared box folder navigate to **DBA Blue Demos 2018 - Material for Participants > 4. RPA sub-scenario**.

    b. Follow the instructions found there to **fully implement the RPA sub-scenario**. While you implement that sub-scenario, you will only work with **VM 4 – RPA**, but will also require to have **VM 1 – ECM** and **VM 3 – Workflow** running.

16. Finally, run the **Platform end-to-end scenario**.

    a. In the shared box folder navigate to **DBA Blue Demos 2018 - Material for Participants > 6. Platform end-to-end scenario**.

    b. Follow the instructions found there to **run through the entire end-to-end scenario**. For that, you require all VMs running.

17. Once you have fully completed this session, suspend all VMs.

With this, you have successfully implemented and executed the entire end-to-end scenario.