

# Oracle MOOC: Node JS Microservices for Oracle Cloud

Session 1

## Getting Started Guide

You will learn:

- Setup your Virtual Box
- Setup your Oracle DB Developer VM

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### *Download and Install Pre-built Developer VM*

#### Requirements

To be able to download and install the pre-built developer VM successfully, make sure your system meets the below requirements:

1. At least 2GB RAM. Default VM is 1G RAM, for better performance increase.
2. At least 15GB of free space (Note: virtualization works best with contiguous space so it is a good idea if on Windows to run a defrag program, and make sure you are using NTFS for your file system to handle large files on Windows.)
3. 2GHz Processor (a lesser processor will be acceptable but slower)
4. Mozilla Firefox 2.0 or higher, Internet Explorer 7 or higher, Safari 3.0 and higher or Google Chrome 1.0 or higher
5. Adobe Acrobat reader
6. Admin privileges on your virtual machine box

#### Setup

To be able to download and install the pre-built developer VM successfully, make sure your system meets the below requirements:

1. Access Oracle Technology Network Developer Day VM at <http://www.oracle.com/technetwork/database/enterprise-edition/databaseappdev-vm-161299.html>
2. Under the Setup section, select Accept License Agreement

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3. Download and install Oracle VM VirtualBox on your host system (if not installed on your system already)
4. Click Oracle DB Developer VM to download the file

## *Start Oracle Virtual Box Manager and Import the Appliance*

1. Launch the Oracle Virtual Box Manager
2. Select File > Import Appliance
3. In the Appliance to Import page, select DeveloperDaysVM2017-06-13\_01.ova appliance file, and click Next
4. On the Appliance Settings page, make sure the location of the 2 virtual disks is on the drive with sufficient disk space, and click Import
5. The Software License Agreement dialog displays. Click Agree
6. After the import, the DeveloperDaysVM2017-06-13\_01 virtual machine is ready to be powered on
7. Double-click Oracle DB Developer VM to launch it

Congratulations you have successfully setup the Oracle DB Developer VM.