

# Azure Storage Emulator

Janne Kemppe  
2015

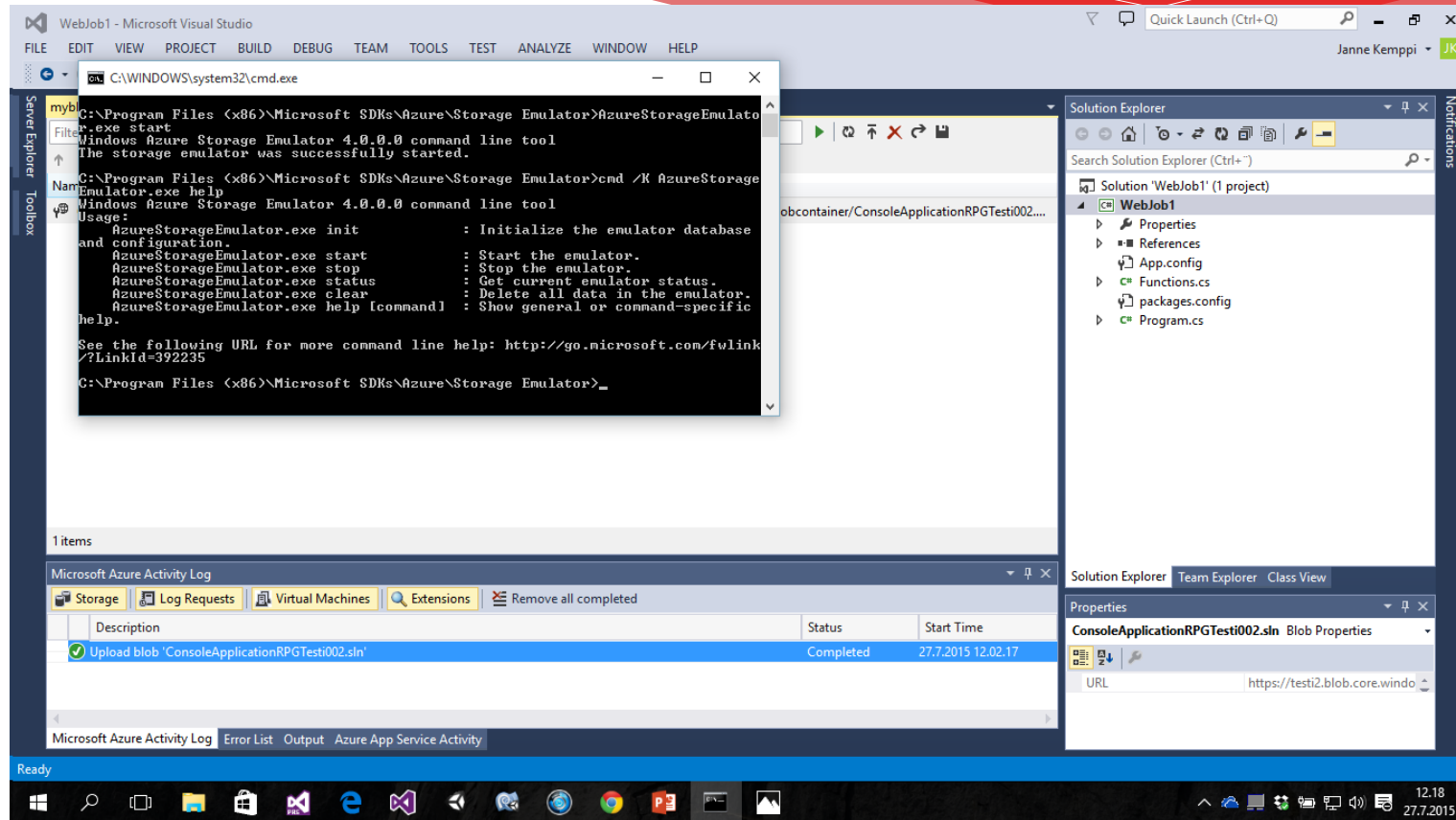


opiframe

# Storage Emulator

- \* **Azure Storage Emulator mimics functionality of Azure Storage without connection to cloud.**
- \* Storage Emulator is typically used to test basics of Azure Websites without need to worry about provision or cost.
  - \* Best way to start it is to type "storage emulator" in your finder...
- \* See also:
  - \* <https://azure.microsoft.com/en-us/documentation/articles/storage-use-emulator/>

# Storage Emulator



# Storage Emulator

- \* **Storage Emulator is run from command line.**
- \* **Following commands are available:**
  - \* **AzureStorageEmulator.exe init**
  - \* **AzureStorageEmulator.exe start**
  - \* **AzureStorageEmulator.exe stop**
  - \* **AzureStorageEmulator.exe status**
  - \* **AzureStorageEmulator.exe clear**
  - \* **AzureStorageEmulator.exe help [command]**

# Storage Emulator

- \* Storage Emulator needs to have proper authentication to be able to run.
- \* Application's app.config file must be changed to allow software to run.
  - \* 1) Add either your own connection string or use microsoft's default string within <configuration> </configuration>

**<appSettings>**

**<add key="StorageConnectionString"  
value="UseDevelopmentStorage=true" />**

**</appSettings>**

# Questions?