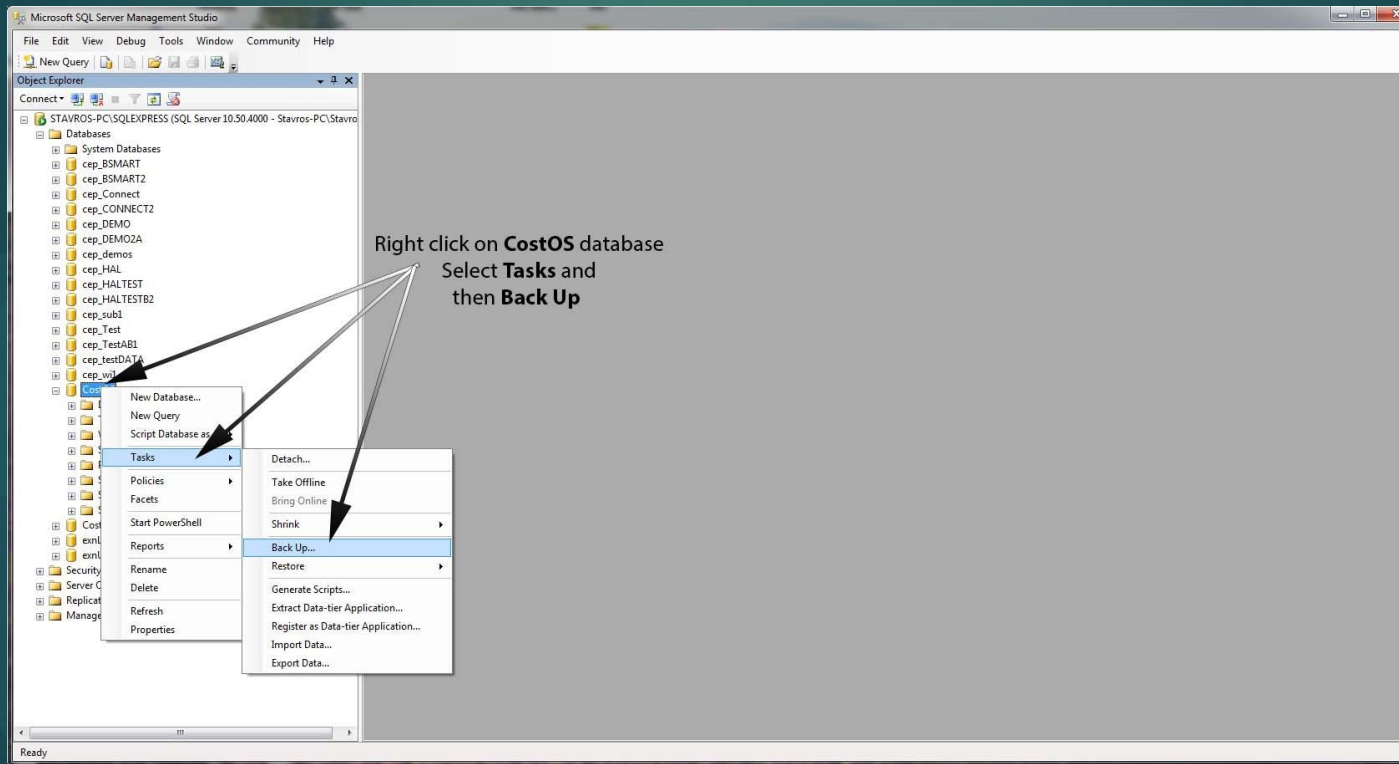
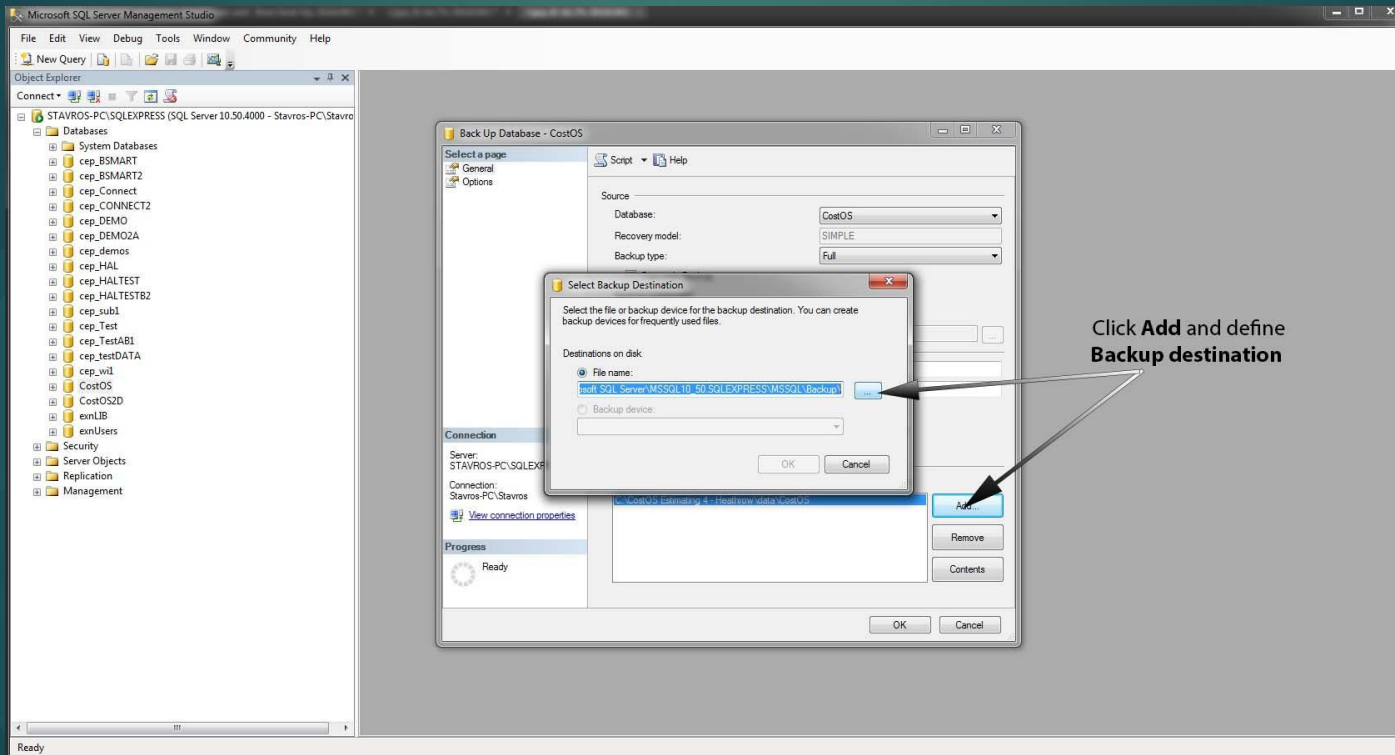
The background is a solid teal color. It features several decorative elements: a large, semi-transparent teal circle on the left side; a smaller, semi-transparent teal circle in the top right; a medium-sized, semi-transparent teal circle on the right side; and a solid red vertical rectangle in the top right corner.

How to back up your current data

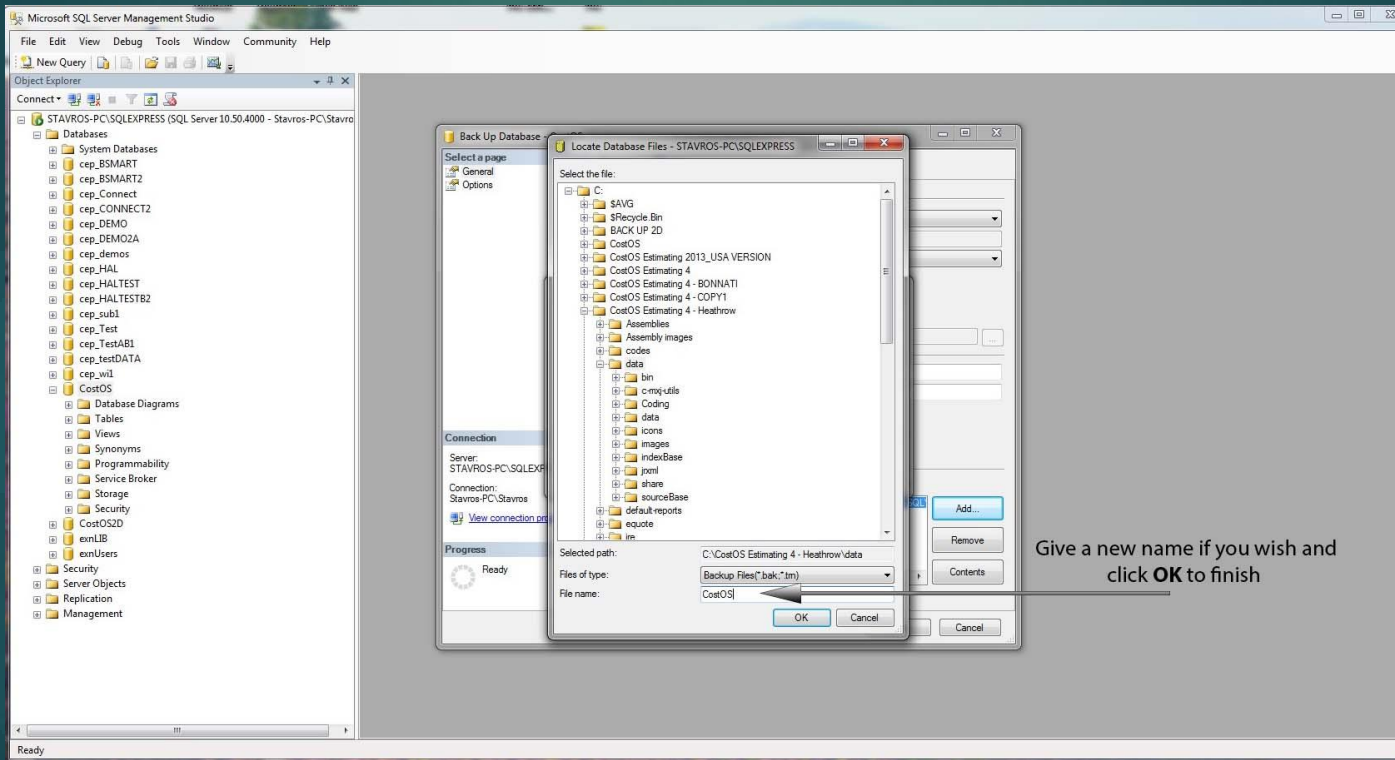
# Step 1 – Open SQL Management Studio from the server and find CostOS database.



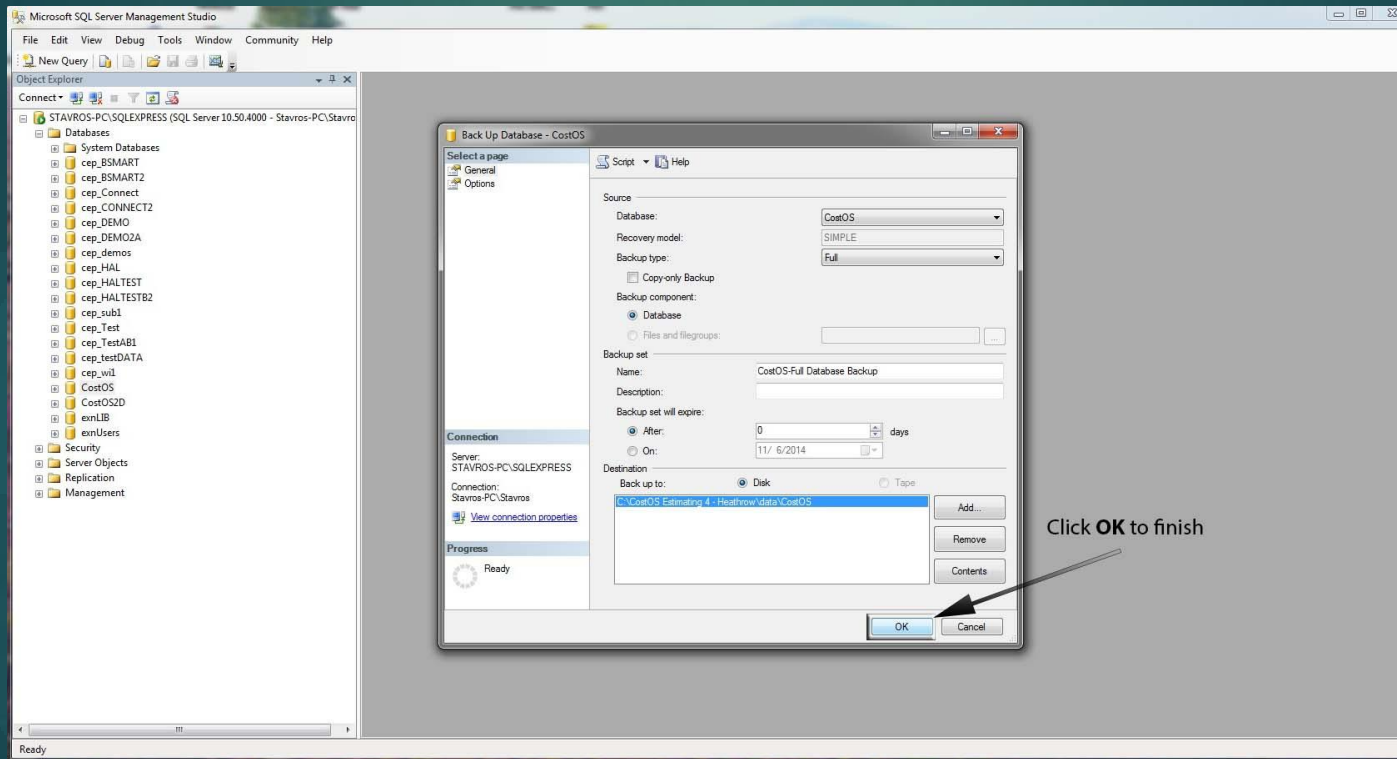
# Step 2



# Step 3



# Step 4

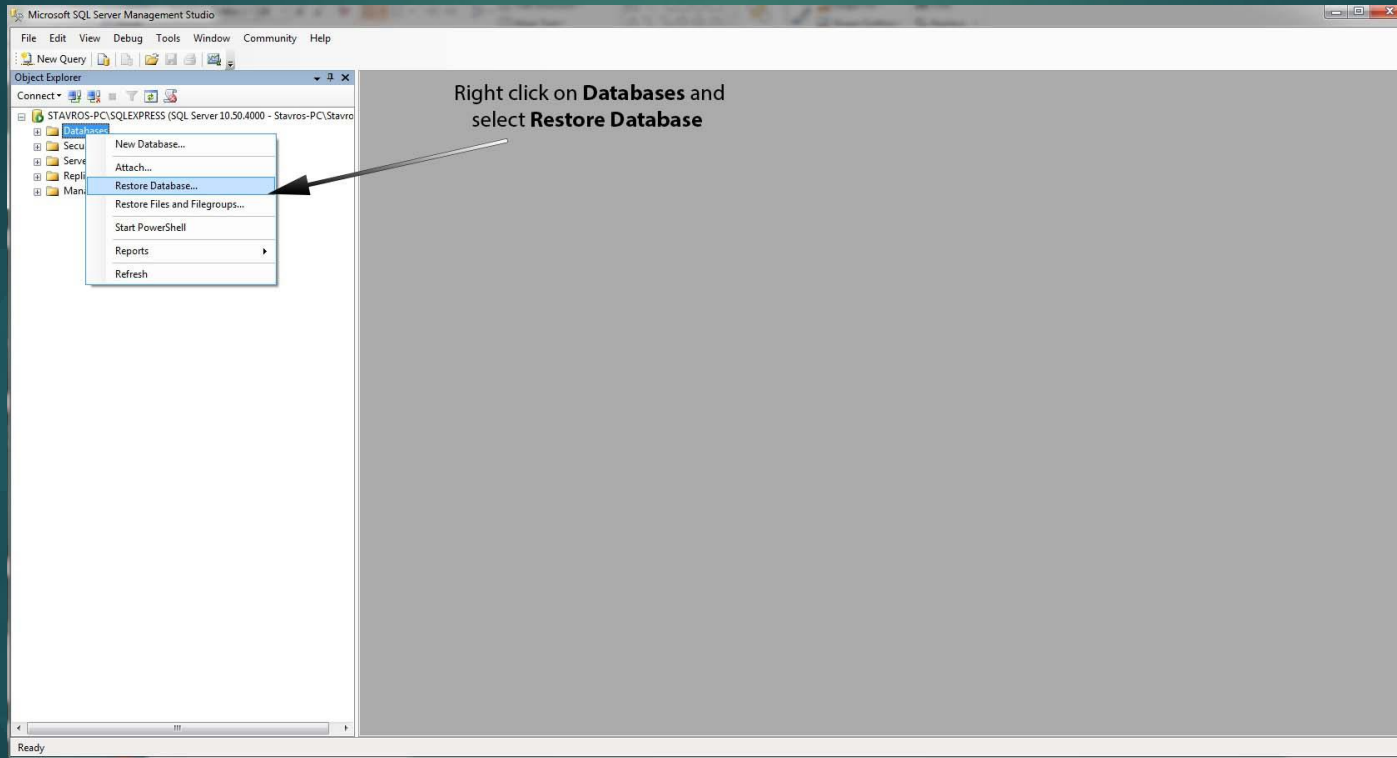


# How to install the database

ROMPETROL DATABASE

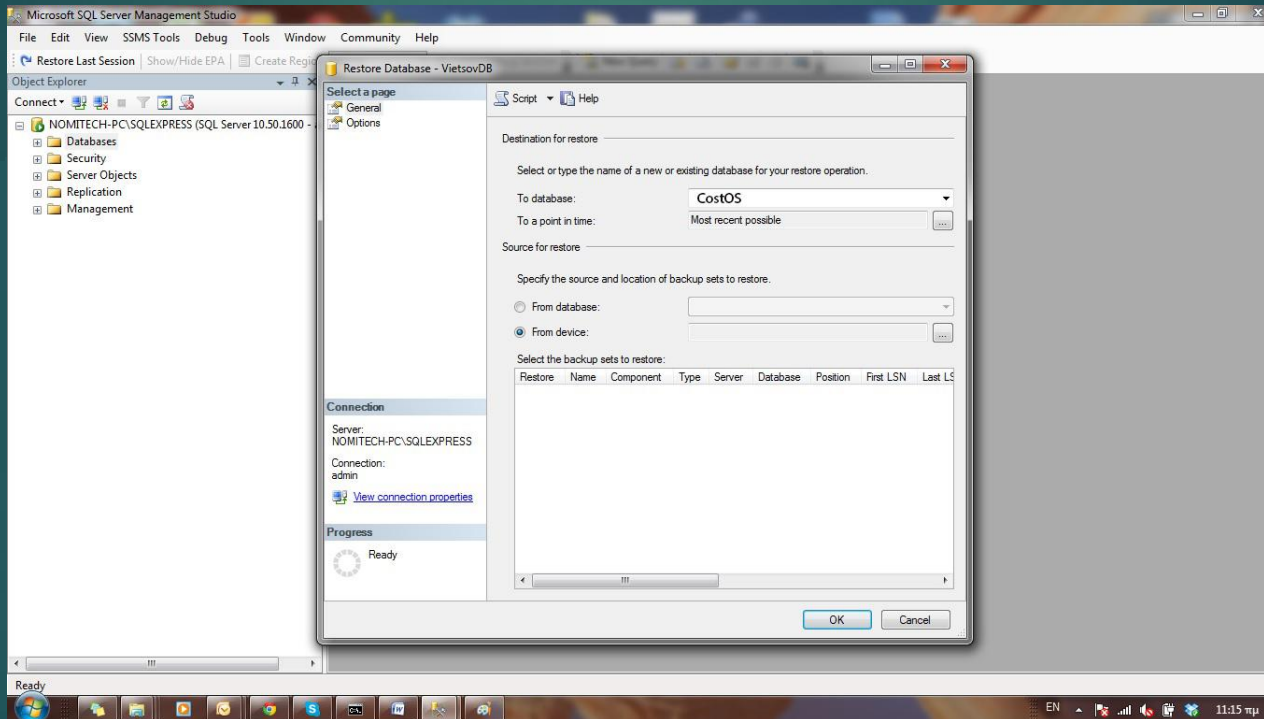
# Step 1

Open Sql Management Studio and right click on “Databases”. Select “Restore Database” as the image shows.



## Step 2

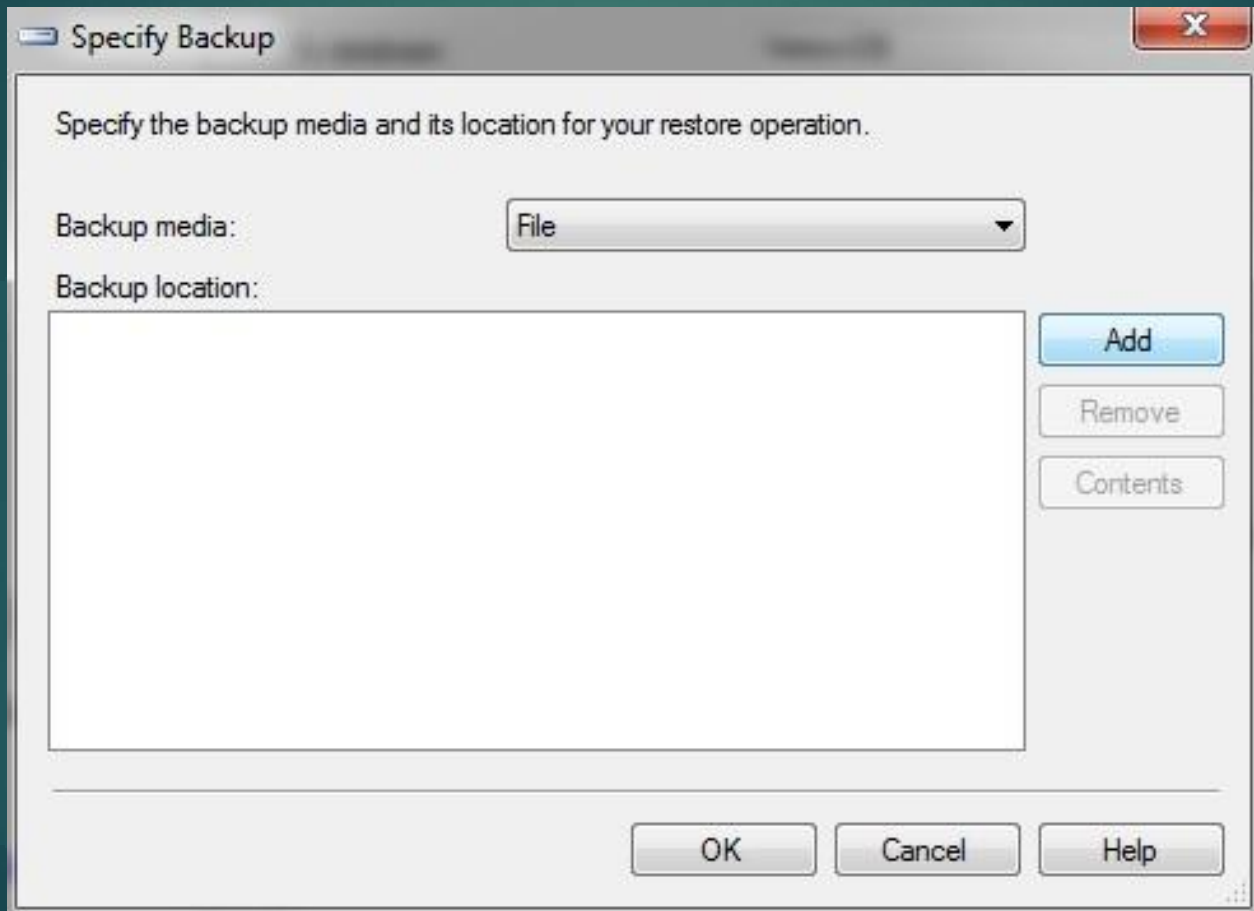
In the field “To database” give a name for the new database, and select “From device” as “Source from Restore”.





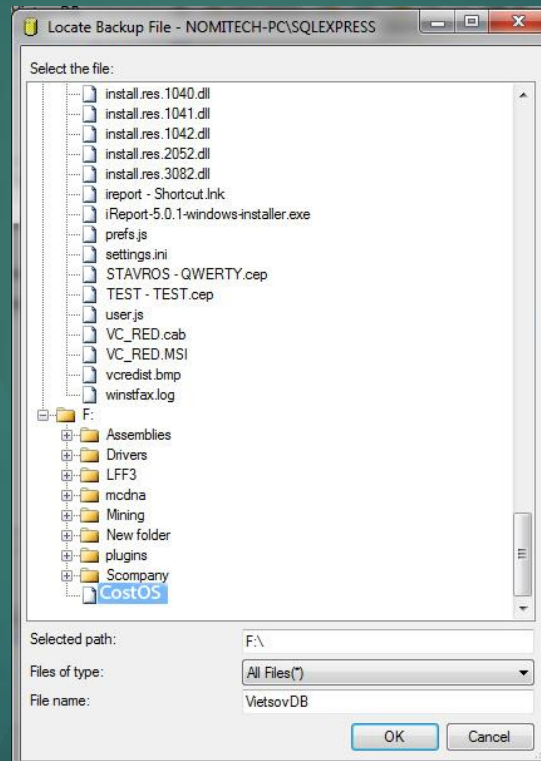
## Step 3

Add a new backup location. Click “Add” to continue.



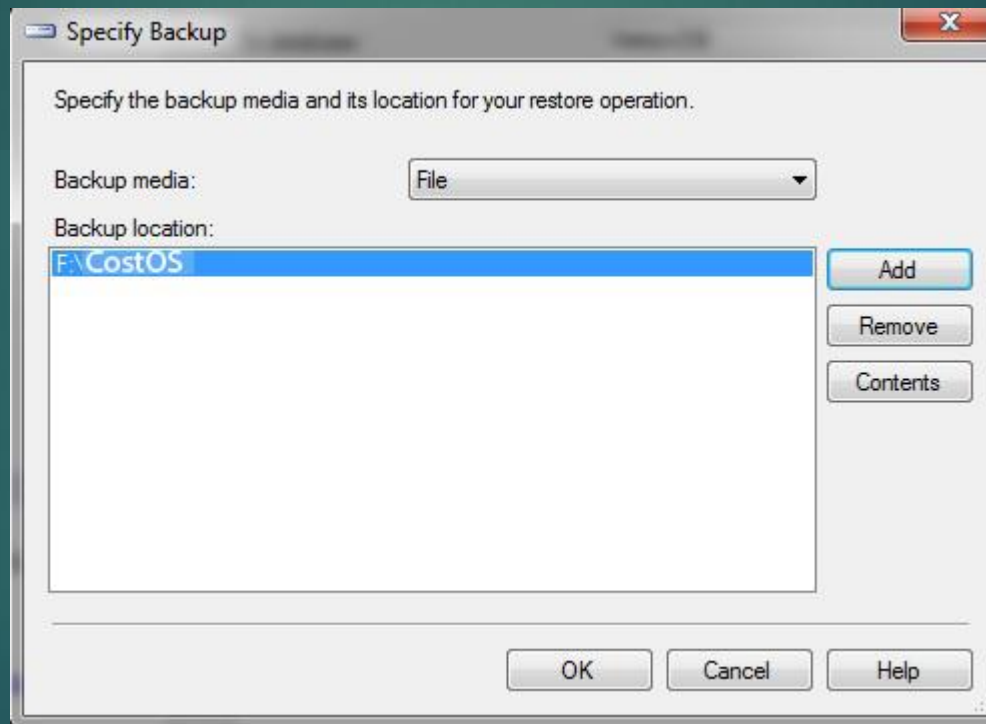
# Step 3

Search and Select the CostOS database and click “OK”.



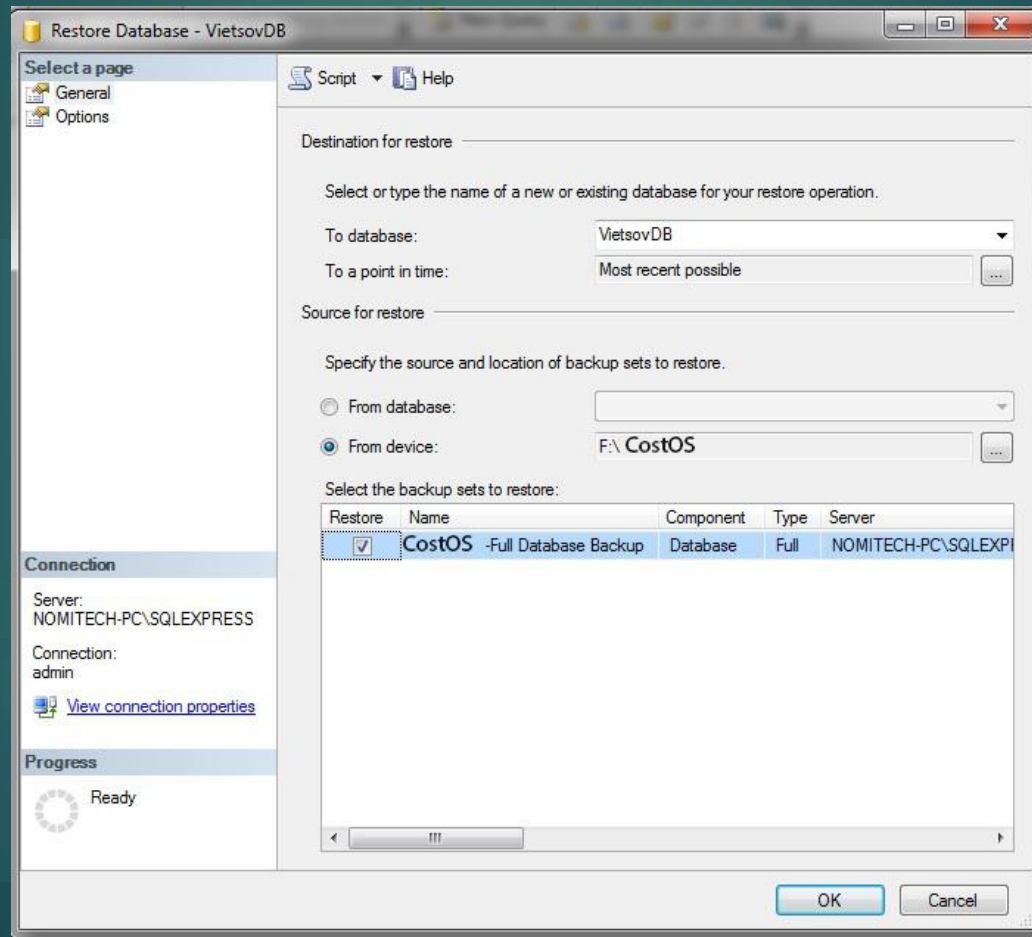
## Step 6

Click “Add” to continue.

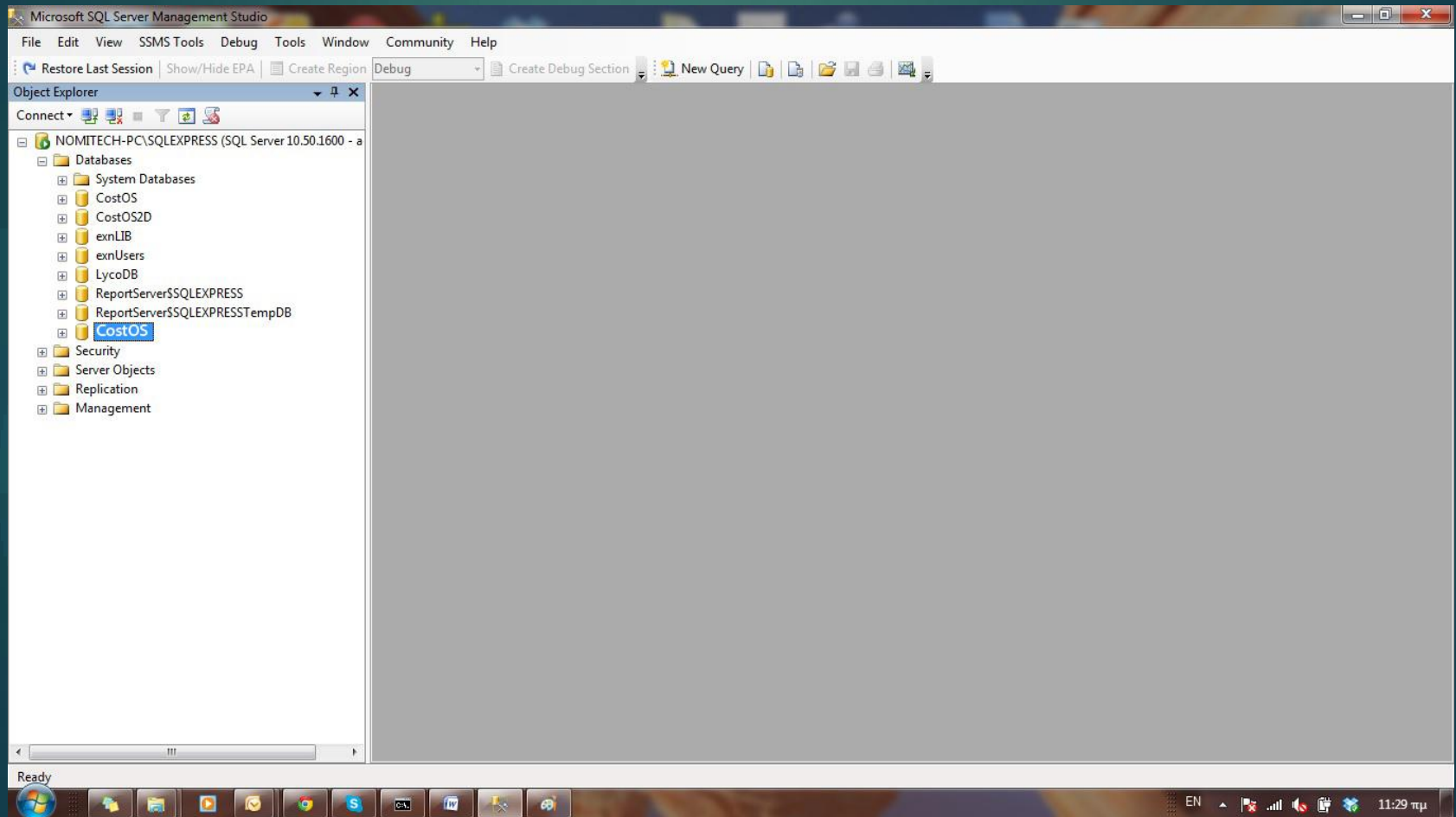


# Step 7

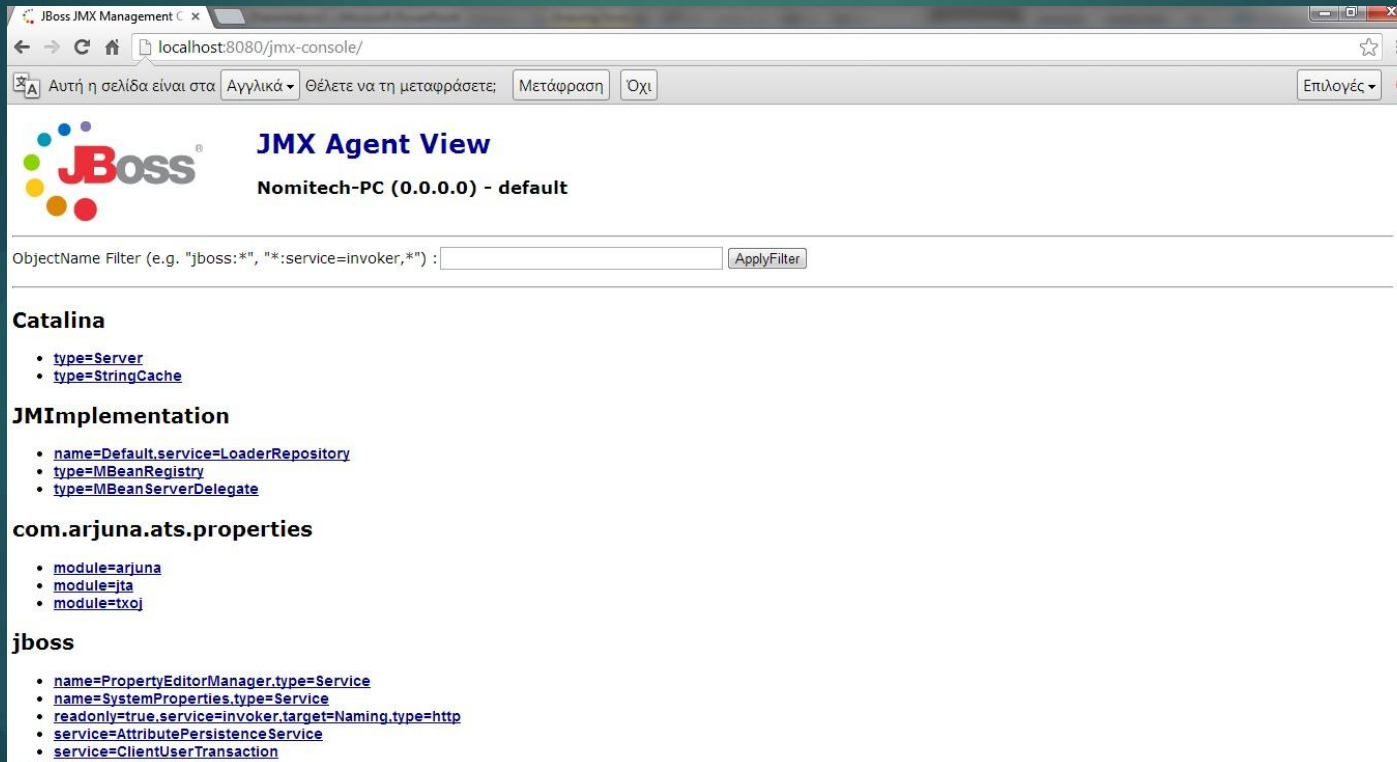
Tick on the “Check Box” and click “OK” to finish.



# Step 8



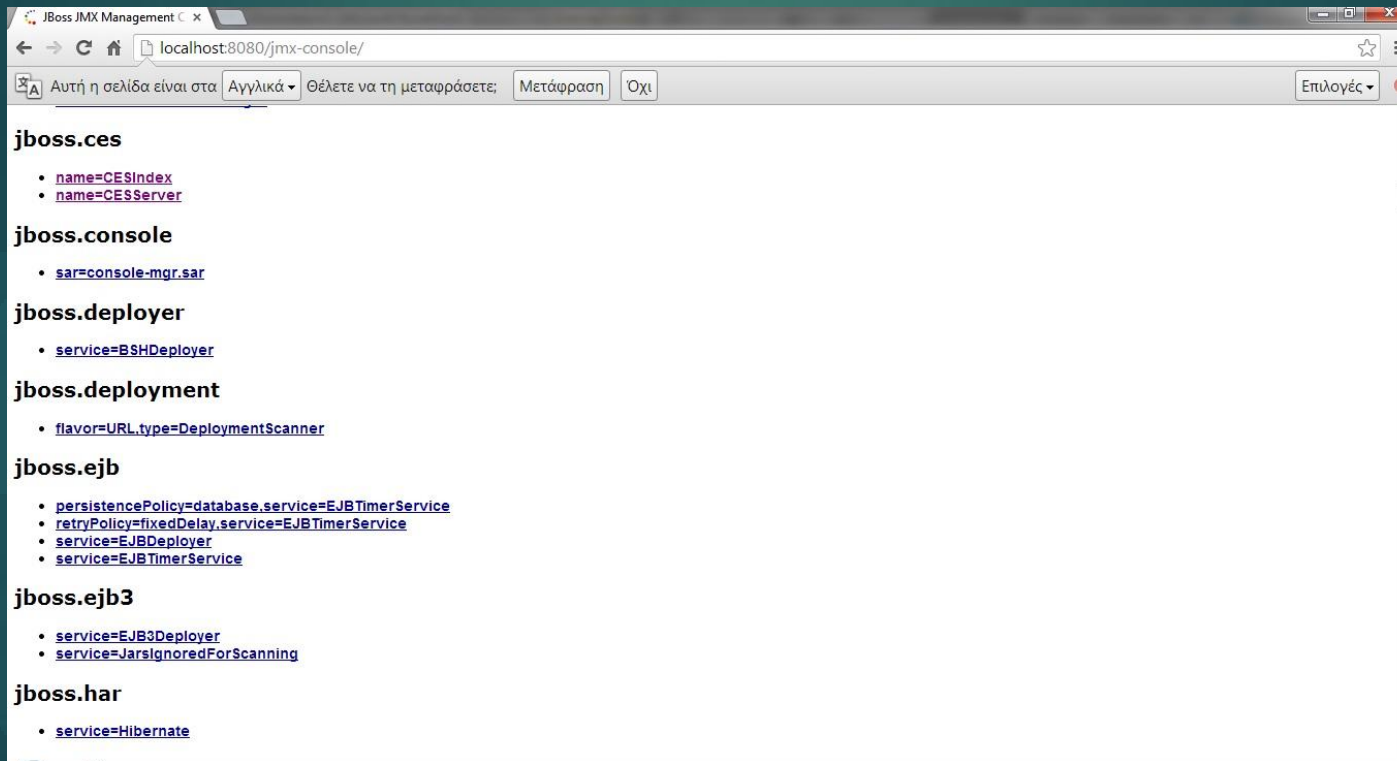
Step 9 – Go to localhost:8080/jmx-console  
Username = admin  
Password = admin



The screenshot shows a web browser window titled "JBoss JMX Management Console" with the address bar displaying "localhost:8080/jmx-console/". The page content includes the JBoss logo, the title "JMX Agent View", and the server name "Nomitech-PC (0.0.0.0) - default". Below this, there is an "ObjectName Filter" input field with an "ApplyFilter" button. The main content area is organized into several sections, each with a list of MBean objects:

- Catalina**
  - [type=Server](#)
  - [type=StringCache](#)
- JMImplementation**
  - [name=Default,service=LoaderRepository](#)
  - [type=MBeanRegistry](#)
  - [type=MBeanServerDelegate](#)
- com.arjuna.ats.properties**
  - [module=arjuna](#)
  - [module=ita](#)
  - [module=txoj](#)
- jboss**
  - [name=PropertyEditorManager,type=Service](#)
  - [name=SystemProperties,type=Service](#)
  - [readonly=true,service=invoker,target=Naming,type=http](#)
  - [service=AttributePersistenceService](#)
  - [service=ClientUserTransaction](#)

# Step 10 – Find the “CESIndex”



The screenshot shows the JBoss JMX Management console interface. The browser address bar displays `localhost:8080/jmx-console/`. The page content is organized into several sections, each representing a different subsystem:

- jboss.ces**
  - [name=CESIndex](#)
  - [name=CESServer](#)
- jboss.console**
  - [sar=console-mgr.sar](#)
- jboss.deployer**
  - [service=BSHDeployer](#)
- jboss.deployment**
  - [flavor=URL,type=DeploymentScanner](#)
- jboss.ejb**
  - [persistencePolicy=database.service=EJBTimerService](#)
  - [retryPolicy=fixedDelay.service=EJBTimerService](#)
  - [service=EJBDeployer](#)
  - [service=EJBTimerService](#)
- jboss.ejb3**
  - [service=EJB3Deployer](#)
  - [service=JarSignedForScanning](#)
- jboss.har**
  - [service=Hibernate](#)

# Step 11

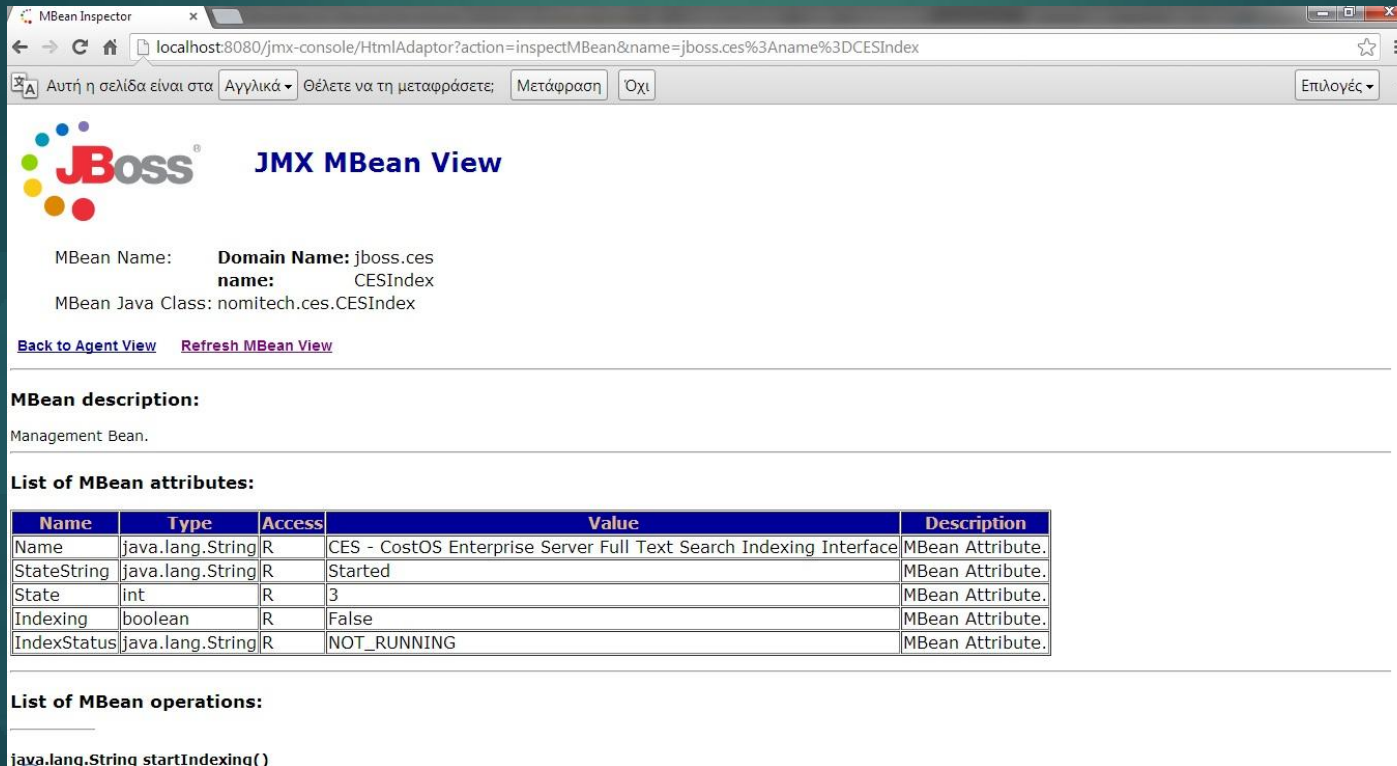
The screenshot shows the JBoss JMX Management console interface. The browser address bar indicates the URL is localhost:8080/jmx-console/. The page content is organized into sections for different JBoss components:

- jboss.ces**
  - [name=CESIndex](#)
  - [name=CESServer](#)
- jboss.console**
  - [sar=console-mgr.sar](#)
- jboss.deployer**
  - [service=BSHDeployer](#)
- jboss.deployment**
  - [flavor=URL,type=DeploymentScanner](#)
- jboss.ejb**
  - [persistencePolicy=database.service=EJBTimerService](#)
  - [retryPolicy=fixedDelay.service=EJBTimerService](#)
  - [service=EJBDeployer](#)
  - [service=EJBTimerService](#)
- jboss.ejb3**
  - [service=EJB3Deployer](#)
  - [service=JarSignedForScanning](#)
- jboss.har**
  - [service=Hibernate](#)

An arrow points from the text "Click to index the new database" to the [name=CESIndex](#) link in the jboss.ces section.



# Step 12



The screenshot shows a web browser window titled "MBean Inspector" displaying the "JBoss JMX MBean View" for the MBean "jboss.ces:name=CESIndex". The page includes the JBoss logo and the following information:

MBean Name: **Domain Name:** jboss.ces  
**name:** CESIndex  
MBean Java Class: nomitech.ces.CESIndex

Navigation links: [Back to Agent View](#) [Refresh MBean View](#)

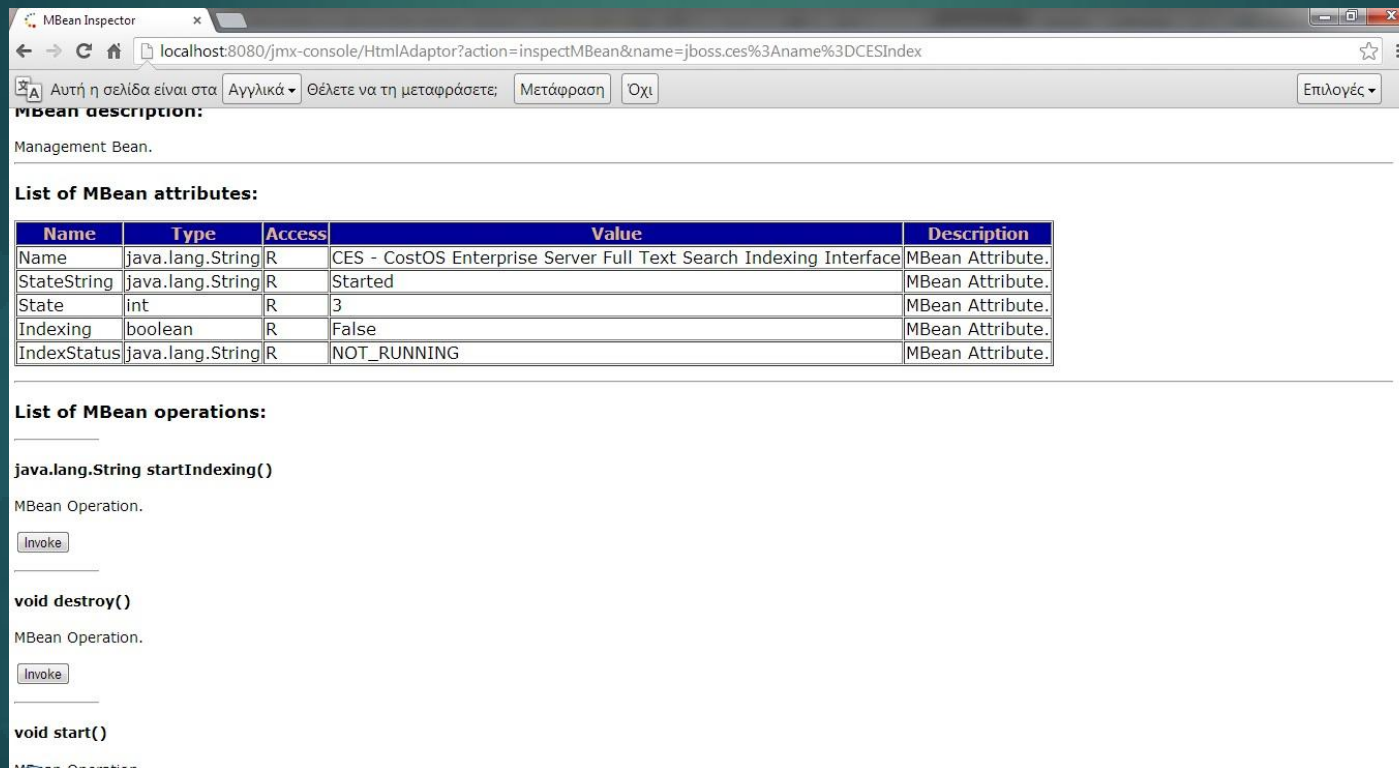
**MBean description:**  
Management Bean.

**List of MBean attributes:**

Name	Type	Access	Value	Description
Name	java.lang.String	R	CES - CostOS Enterprise Server Full Text Search Indexing Interface	MBean Attribute.
StateString	java.lang.String	R	Started	MBean Attribute.
State	int	R	3	MBean Attribute.
Indexing	boolean	R	False	MBean Attribute.
IndexStatus	java.lang.String	R	NOT_RUNNING	MBean Attribute.

**List of MBean operations:**  
`java.lang.String startIndexing()`

# Step 13



MBean Inspector

localhost:8080/jmx-console/HtmlAdaptor?action=inspectMBean&name=jboss.ces%3Aname%3DCESIndex

Αυτή η σελίδα είναι στα Αγγλικά Θέλετε να τη μεταφράσετε; Μετάφραση Όχι Επιλογές

**MBean description:**

Management Bean.

**List of MBean attributes:**

Name	Type	Access	Value	Description
Name	java.lang.String	R	CES - CostOS Enterprise Server Full Text Search Indexing Interface	MBean Attribute.
StateString	java.lang.String	R	Started	MBean Attribute.
State	int	R	3	MBean Attribute.
Indexing	boolean	R	False	MBean Attribute.
IndexStatus	java.lang.String	R	NOT_RUNNING	MBean Attribute.

**List of MBean operations:**

**java.lang.String startIndexing()**

MBean Operation.

**void destroy()**

MBean Operation.

**void start()**

MBean Operation.

# Step 14

MBean Inspector

localhost:8080/jmx-console/HtmlAdaptor?action=inspectMBean&name=jboss.ces%3Aname%3DCESIndex

Αυτή η σελίδα είναι στα Αγγλικά. Θέλετε να τη μεταφράσετε; Μετάφραση Όχι Επιλογές

**MBean description:**  
Management Bean.

**List of MBean attributes:**

Name	Type	Access	Value	Description
Name	java.lang.String	R	CES - CostOS Enterprise Server Full Text Search Indexing Interface	MBean Attribute.
StateString	java.lang.String	R	Started	MBean Attribute.
State	int	R	3	MBean Attribute.
Indexing	boolean	R	False	MBean Attribute.
IndexStatus	java.lang.String	R	NOT_RUNNING	MBean Attribute.


**List of MBean operations:**

**java.lang.String startIndexing()**  
MBean Operation. Click to start the indexing

**void destroy()**  
MBean Operation.

**void start()**  
MBean Operation.

# Step 15



The screenshot shows a web browser window with the following details:

- Tab: Operation Results
- Address bar: localhost:8080/jmx-console/HtmlAdaptor
- Language: Αγγλικά
- Page Title: JBoss JMX MBean Operation Result startIndexing()
- Navigation links: [Back to Agent View](#), [Back to MBean View](#), [Reinvoke MBean Operation](#)
- Content: SUCCESS