

CreateEngine Function

Description

Creates a reference to an OpenEngine, running either locally or remotely.

Syntax

Error = **CreateEngine** (Engine, ServerSpec, DatabaseName, Flags, ShutdownSessions)

Parameters

The CreateEngine function has the following parameters.

Parameter	Description										
Engine	Handle for the engine. Pass null. CreateEngine will return an engine handle.										
ServerSpec	Descriptor for local or remote server. Examples: <table><tr><th>ServerSpec</th><th>Description</th></tr><tr><td>""</td><td>Use default named pipe on local server</td></tr><tr><td>\\.\MYENGINE</td><td>Use the named pipe MYENGINE on this machine.</td></tr><tr><td>\\192.168.0.1\MYENGINE</td><td>Use the named pipe MYENGINE on the server at 192.168.0.1</td></tr><tr><td>\\192.168.0.1:666\MYENGINE</td><td>Use the named pipe MYENGINE on the server at 192.168.0.1, port 666</td></tr></table>	ServerSpec	Description	""	Use default named pipe on local server	\\.\MYENGINE	Use the named pipe MYENGINE on this machine.	\\192.168.0.1\MYENGINE	Use the named pipe MYENGINE on the server at 192.168.0.1	\\192.168.0.1:666\MYENGINE	Use the named pipe MYENGINE on the server at 192.168.0.1 , port 666
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DatabaseName	The database .dbt file to use.										
Flags	See CreateEngine Constants .										
ShutdownSessions	<table><tr><th>Value</th><th>Description</th></tr><tr><td>0</td><td>Leave the engine running after this session closes</td></tr><tr><td>1</td><td>Causes the engine to shut down sessions when this connection is closed.</td></tr></table>	Value	Description	0	Leave the engine running after this session closes	1	Causes the engine to shut down sessions when this connection is closed.				
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See also

[CloseEngine\(\)](#), [CreateQueue\(\)](#)

Example

```
// Create an engine that will not shut down when the connections end
// Uses the named pipe REVCAP1_TEST
Error = CreateEngine(Engine, "\\.\REVCAP1_TEST", | "EXAMPLES",CREATE_ENGINE_OPEN_ALWAYS$, 1)
```