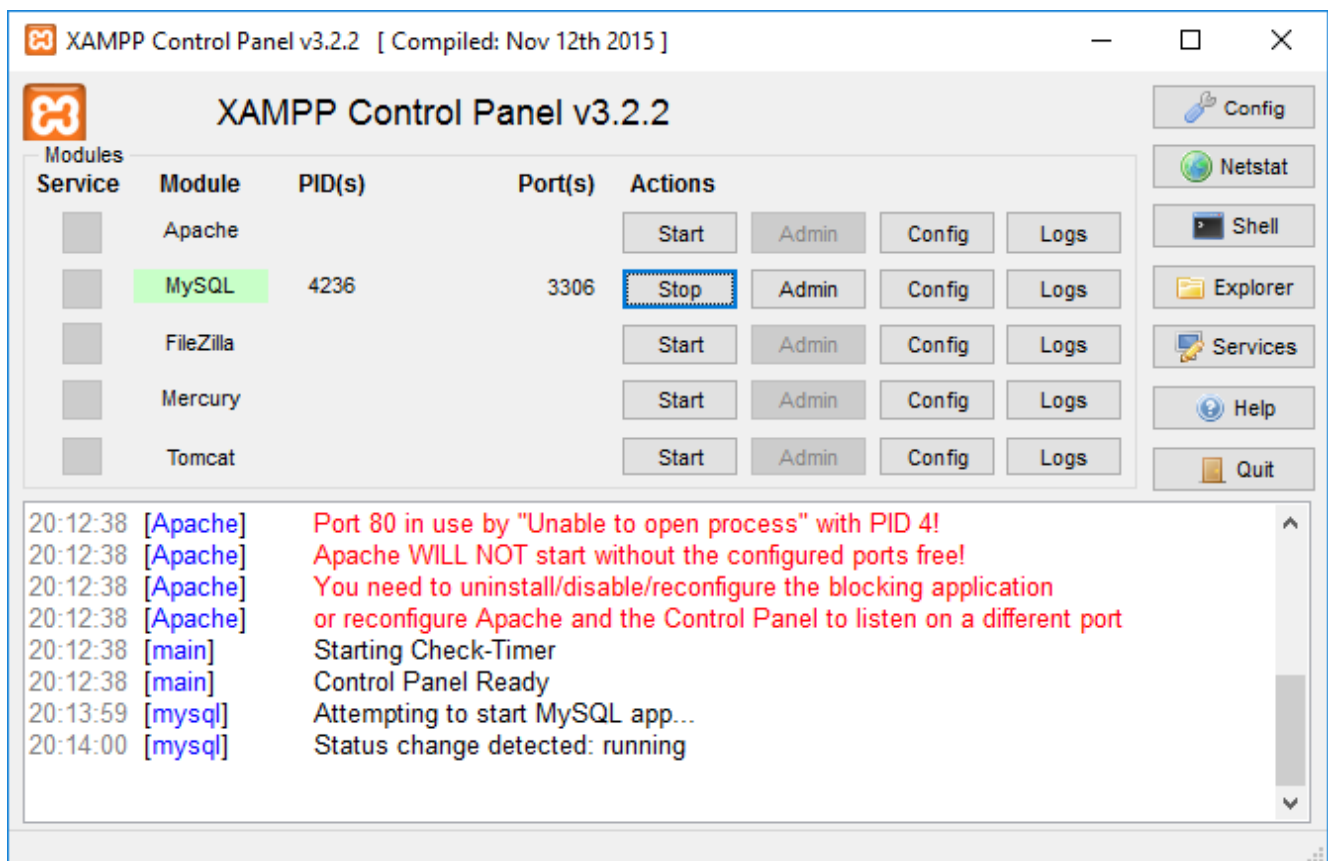


Arrancar y conectar a MySQL desde PowerShell

Arrancar MySQL desde XAMPP



Conectar MySQL con PowerShell

Para conectar es necesario instalar un conector

- [Conectar PowerShell con MySQL](#).

Utilizar el conector desde PowerShell (la base de datos y las tablas tienen que existir para poder obtener datos al ejecutar una consulta)

```
[void][System.Reflection.Assembly]::LoadWithPartialName("MySQL
.Data")
$Connection = New-Object
MySQL.Data.MySqlClient.MySqlConnection
$ConnectionString = "server=" + "localhost" +
";port=3306;uid=" + "root" + ";pwd=" + ";database="+"estado"
$Connection.ConnectionString = $ConnectionString
$Connection.Open()
```

Realizar una consulta

```
$Query='select PersonID,Estado from Persons'
$Command = New-Object
MySQL.Data.MySqlClient.MySqlCommand($Query, $Connection)
$DataAdapter = New-Object
MySQL.Data.MySqlClient.MySqlDataAdapter($Command)
$DataSet = New-Object System.Data.DataSet
$RecordCount = $dataAdapter.Fill($dataSet, "data")
$DataSet.Tables[0]
$Connection.Close()
```

Windows PowerShell ISE

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```
1 [void][System.Reflection.Assembly]::LoadWithPartialName("MySQL.Data")
2 $connection = New-Object MySQL.Data.MySQLClient.MySqlConnection
3 $connectionString = "server=" + "localhost" + ";port=3306;uid=" + "root" + ";pwd=" + ";database="+"estado"
4 $connection.ConnectionString = $connectionString
5 $connection.Open()
6
7 $query="select PersonID,Estado from Persons"
8 $command = New-Object MySQL.Data.MySQLClient.MySqlCommand($query, $connection)
9 $dataAdapter = New-Object MySQL.Data.MySQLClient.MySqlDataAdapter($command)
10 $dataset = New-Object System.Data.DataSet
11 $recordCount = $dataAdapter.Fill($dataset, "data")
12 $dataset.Tables[0]
13 $connection.Close()
```

PS C:\Users\Juan> [void][System.Reflection.Assembly]::LoadWithPartialName("MySQL.Data")
\$connection = New-Object MySQL.Data.MySQLClient.MySqlConnection
\$connectionString = "server=" + "localhost" + ";port=3306;uid=" + "root" + ";pwd=" + ";database="+"estado"
\$connection.ConnectionString = \$connectionString
\$connection.Open()

\$query="select PersonID,Estado from Persons"
\$command = New-Object MySQL.Data.MySQLClient.MySqlCommand(\$query, \$connection)
\$dataAdapter = New-Object MySQL.Data.MySQLClient.MySqlDataAdapter(\$command)
\$dataset = New-Object System.Data.DataSet
\$recordCount = \$dataAdapter.Fill(\$dataset, "data")
\$dataset.Tables[0]
\$connection.Close()

PersonID Estado

1 1
1 1
2 1

PS C:\Users\Juan>

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