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Thread: [Get the version info about the Wifi Adapter \[Console\]](#)

charmeur - July 10, 2016, 1:48 am

Dear All,

The WiFi_AdapterVersion class let you get the Driver and Firmware information about the WiFi Adapters.

Code:

Code procedure GetWiFi_AdapterVersionInfo;

const

```
WbemUser      ="";
WbemPassword   ="";
WbemComputer   ='localhost';
wbemFlagForwardOnly = $00000020;
```

var

```
FSWbemLocator : OLEVariant;
FWMIService   : OLEVariant;
FWbemObjectSet: OLEVariant;
FWbemObject   : OLEVariant;
oEnum         : IEnumvariant;
iValue        : LongWord;
```

begin;

```
FSWbemLocator := CreateOleObject('WbemScripting.SWbemLocator');
```

```
FWMIService := FSWbemLocator.ConnectServer(WbemComputer, 'root\CIMV2', WbemUser,
WbemPassword);
```

```
FWbemObjectSet:= FWMIService.ExecQuery('SELECT * FROM
WiFi_AdapterVersion','WQL',wbemFlagForwardOnly);
```

```
oEnum := IUnknown(FWbemObjectSet._NewEnum) as IEnumVariant;
```

```
while oEnum.Next(1, FWbemObject, iValue) = 0 do
```

```
begin
```

```
  Writeln(Format('Caption      %s',[FWbemObject.Caption]));// String
  Writeln(Format('Description  %s',[FWbemObject.Description]));// String
  Writeln(Format('Driver       %s',[FWbemObject.Driver]));// String
  Writeln(Format('EEPROM       %s',[FWbemObject.EEPROM]));// String
  Writeln(Format('Firmware11a   %s',[FWbemObject.Firmware11a]));// String
  Writeln(Format('Firmware11b   %s',[FWbemObject.Firmware11b]));// String
  Writeln(Format('Firmware11g   %s',[FWbemObject.Firmware11g]));// String
  Writeln(Format('Microcode11a  %s',[FWbemObject.Microcode11a]));// String
  Writeln(Format('Microcode11b  %s',[FWbemObject.Microcode11b]));// String
  Writeln(Format('Microcode11g  %s',[FWbemObject.Microcode11g]));// String
  Writeln(Format('SettingID     %s',[FWbemObject.SettingID]));// String
```

```
  FWbemObject:=Unassigned;
```

```
end;
```

```
end;
```

Thanks