

mac_address.txt

Nota Luiz Francisco Bozo:

A função abaixo retorna o Mac Address do adaptador de rede:

```
function MacAddress: string;
var
  Lib: Cardinal;
  Func: function(GUID: PGUID): Longint; stdcall;
  GUID1, GUID2: TGUID;
begin
  Result := '';
  Lib := LoadLibrary('rpcrt4.dll');
  if Lib <> 0 then
  begin
    @Func := GetProcAddress(Lib, 'UuidCreateSequential');
    if Assigned(Func) then
    begin
      if (Func(@GUID1) = 0) and
        (Func(@GUID2) = 0) and
        (GUID1.D4[2] = GUID2.D4[2]) and
        (GUID1.D4[3] = GUID2.D4[3]) and
        (GUID1.D4[4] = GUID2.D4[4]) and
        (GUID1.D4[5] = GUID2.D4[5]) and
        (GUID1.D4[6] = GUID2.D4[6]) and
        (GUID1.D4[7] = GUID2.D4[7]) then
      begin
        Result :=
          IntToHex(GUID1.D4[2], 2) + '-' +
          IntToHex(GUID1.D4[3], 2) + '-' +
          IntToHex(GUID1.D4[4], 2) + '-' +
          IntToHex(GUID1.D4[5], 2) + '-' +
          IntToHex(GUID1.D4[6], 2) + '-' +
          IntToHex(GUID1.D4[7], 2);
      end;
    end;
  end;
end;
```