



**NTi**

QUICK START GUIDE



Silver Partner



NTi is designed to address a reality that few tools address: you can connect your IBM i to .NET and be up and running in less than 15 minutes. No disruption to your business, no training required, no complex configuration.

Everything integrates directly into Visual Studio by simple referencing. You code in C# with a familiar syntax and an immediate grasp of the language, without the tedious preambles associated with RPGs.

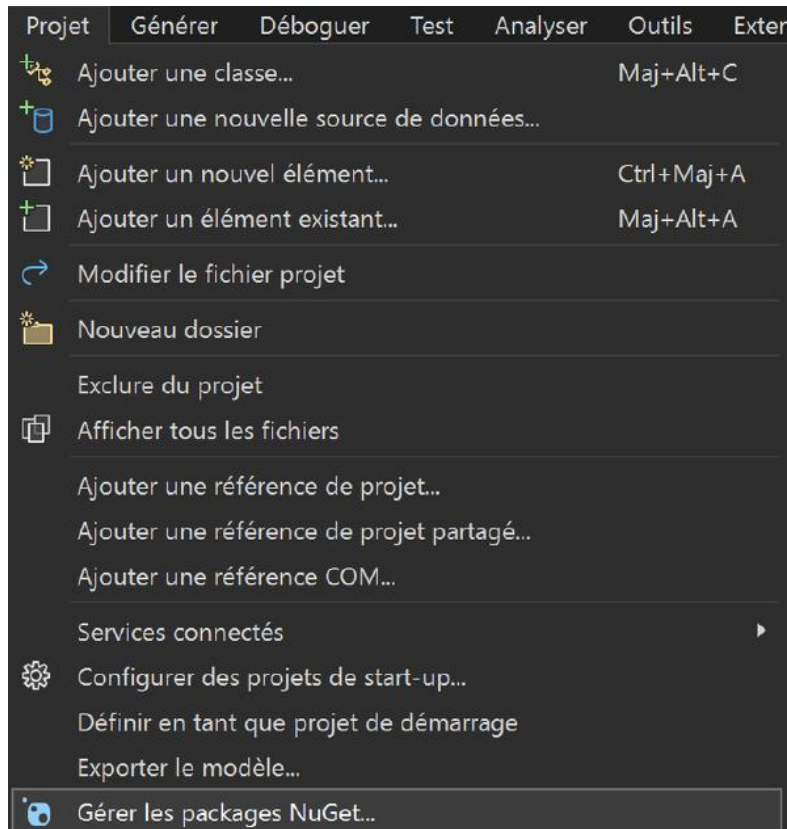
Moreover, NTi is fully cross-platform, running on Linux, Windows and MacOs, and agnostic to IBM i versions. No matter what your environment or system version.

**Simple, fast and immediate!**

# 1. Open a Visual Studio project

Right-click on the solution, then select

**[Manage NuGet packages...]**

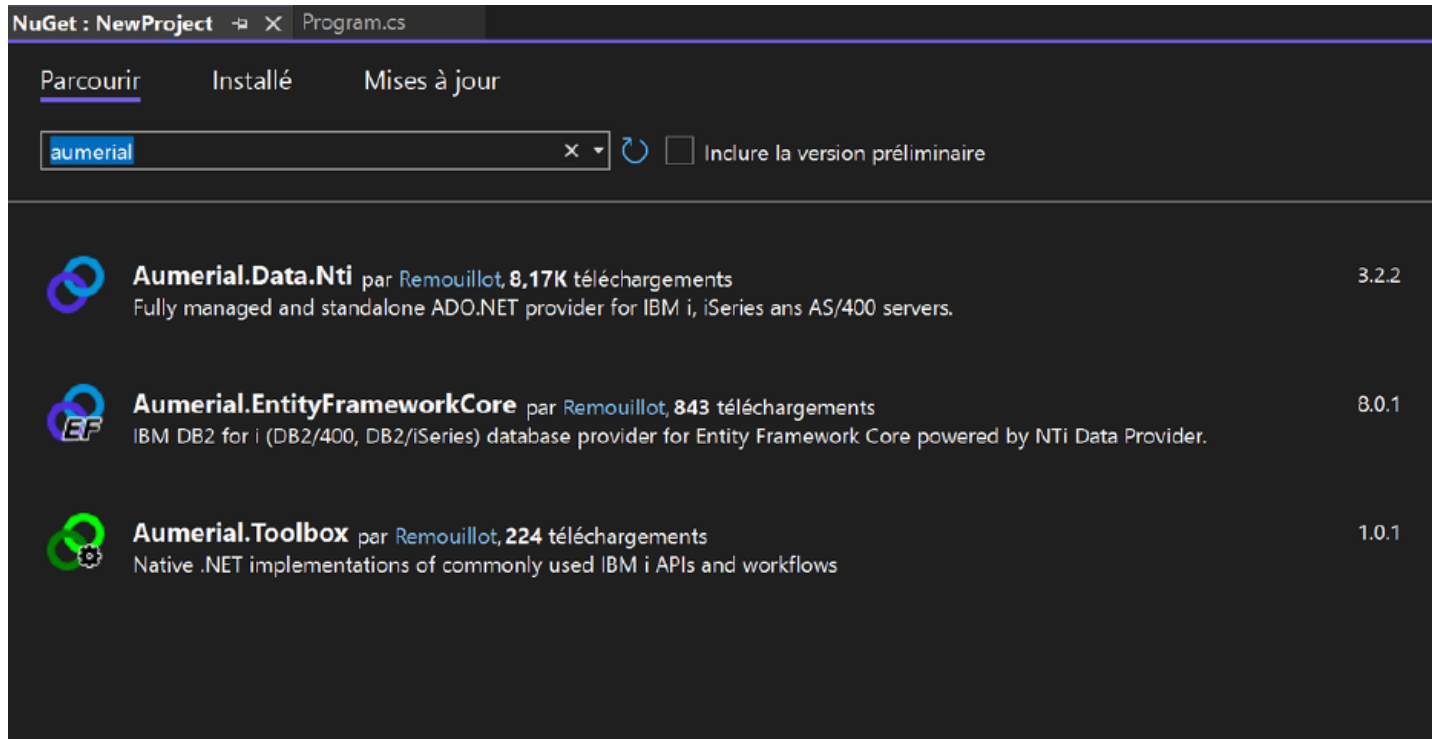


## 2. Install NTi via NugGet

In the NuGet package management interface, search for:

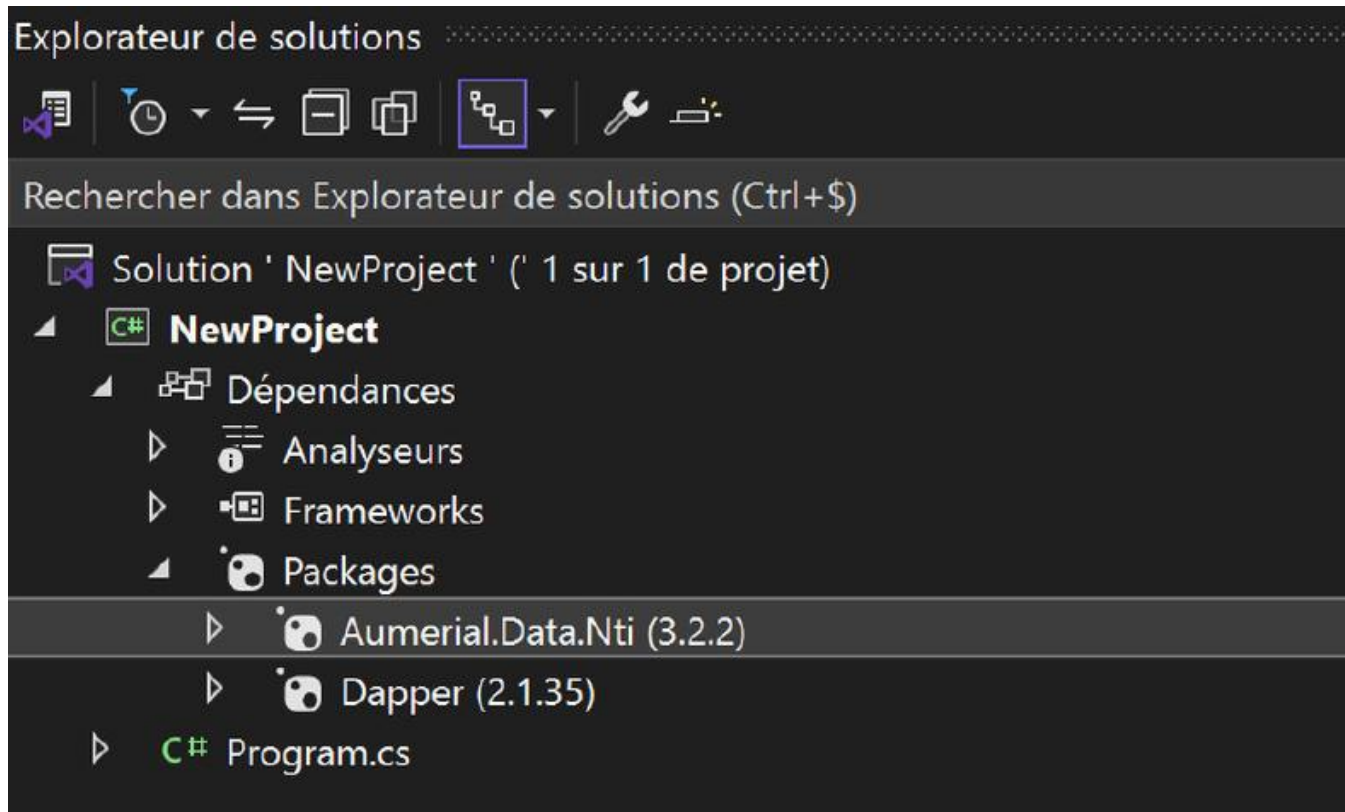
**Aumerial.Data.NTi**

Click *Install* to add NTi to your project.



# 3. Check installation

Make sure that **Aumerial.Data.NTi** appears in the project tree, under **References**.



## 4. Reference NTi in your code

Add this line to the beginning of your C# file

```
C#  
using Aumerial.Data.Nti;
```

## 5. Create an NTi connector

Implement the connection string to your IBM i

```
C#  
var conn = new NTiConnection("server=serverName;user=userName;password=password");  
conn.Open()
```

## 6. Take advantage of NTi features

NTi offers a standard syntax in C# or VB for accessing IBM i resources.

Here are a few examples of use



## Read data

```
C#  
conn.Query("SELECT * FROM PAYLIB.PAYROLL");
```

## Update data

```
C#  
conn.Execute(@"UPDATE PAYLIB.PAYROLL SET NAME_EMPLOYEE = 'SMITH' WHERE  
NUMBER_EMPLOYEE = 'B1243'");
```

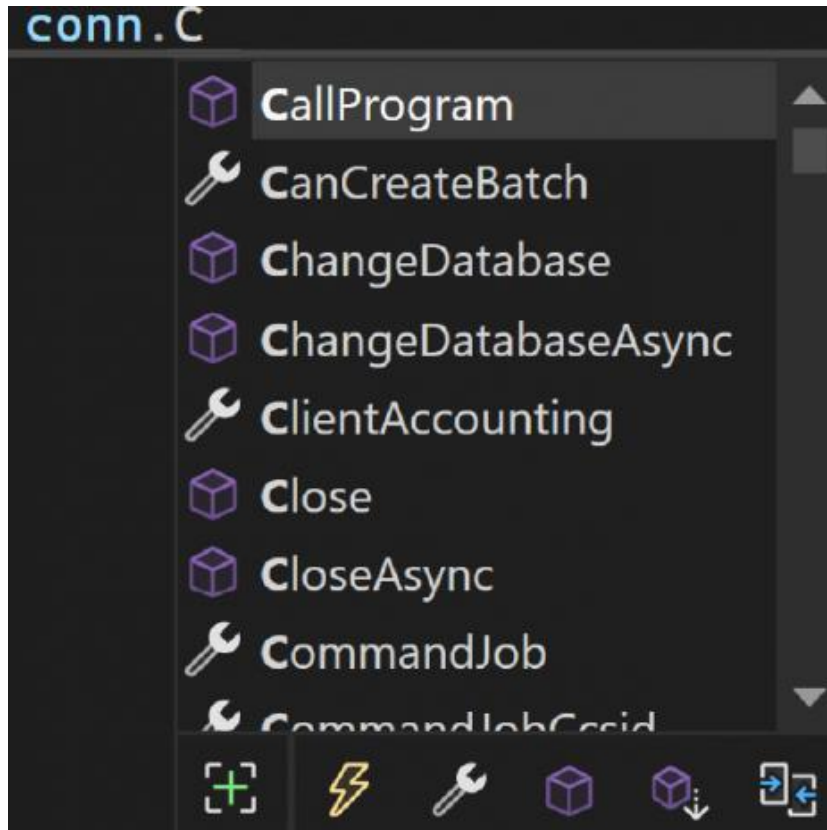
## Execute a CL command or program

```
C#  
conn.ExecuteSqlCommand("ADDLIBL PAYROLL2025");  
conn.CallProgram("PAYLIB", "PAYLIST");
```

## Execute a stored procedure

```
C#  
conn.Query("PAYROLL.STOREPROC1", CommandType.StoredProcedure);
```

# All IBM i resources accessible with standard C# syntax



Now you're ready to exploit all the resources of your IBM i with all the features offered by .NET for just €3,000 per year per partition, unlimited users !

# | Try it now

Contact our teams for a free trial and start-up support

France - WW

**Rémi ROUILLOT**

+33 6 86 83 91 09

[remi.rouillot@auerial.com](mailto:remi.rouillot@auerial.com)

DACH - PL

**Tomasz AFELTOWICZ-SCHULTZ**

+49 179 421 6006

[tafs@auerial.com](mailto:tafs@auerial.com)