The aim of this work is to design and implement an application that facilitates the use of the mechanism of P/Invoke, which imports native DLL libraries into .NET, in the C# language. The primary objective is to support libraries that implement the Windows API interface. The thesis first describes the mechanism of P/Invoke and then analyzes the automated gathering of information for this mechanism. The next part describes the implementation of the application and the last part provides the assessed achievements and possible work for the future.