

# Autoprotection and licensing wizard

Guardant's licensing and autoprotection wizard (LicenseWizard.exe) is designed for processing of executable Nativeapplication files (\*.exe), as well as .NET assemblies (\*.exe, \*.dll).

The wizard features a convenient and easy-to-use graphic interface and allows executing complete licensing schemes without needing to learn Guardant's complex technologies.

For instance, **LicenseWizard.exe** can record, replicate and update licenses in the dongle as well as support the traditional mode of operation, when protected file processing and dongle programming are performed independently.

Reprotection of an application without changing the don-gle's contentsThe autoprotection wizard provides the following features:

- Protection of 32-bit Windows applications:
  - Executable Nativefiles (\*.exe)
  - .NET-assemblies (\*.exe and \*.dll)
- Multi dongle support
  - Guardant Sign/Time
  - Guardant Sign/Time Net
  - Guardant Code/Code Time
  - Guardant Stealth III/Net III
  - Guardant Stealth II/Net II
- Support of all features of the autoprotection console utilities
- Dongle memory programming, including remote programming

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## Choosing autoprotection options

The initial dialog box of the Wizard will appear on the screen upon launching the utility. It enables the user to choose the required protection type.

The type of protection is chosen by clicking the corresponding hyperlink.

Autoprotection types and their corresponding descriptions:

Autoprotection Variants	Features
Created/editing of license projection in the dongle	Combination of autoprotection and dongle programming stages. The application can be tested and handed over to the end user upon completing the execution of the Wizard
Recording license into dongle	Replicating the previously created license using the Wizard, i.e. programming a batch of dongles without studying the dongle programming utility
Updating license in the dongle	Changing the number of launches, the operating time or network licenses in the end user's dongle
Protecting a new version of the product based on the current license	Reprotection of an application without changing the dongle's contents
Complete dongle's license update	Reprogramming of end user's dongle
Protection using data contained in the dongle	Application autoprotection only, without dongle program-ming. The dongle needs to be programmed separately us-ing the GrdUtil.exe utility.

Additional modes of autoprotection are described further in greater detail.

## License definition

The auto-protection wizard uses the term **license**. The term license reflects the combination of autoprotection parameters and the data (mask file) recorded into the dongle.

The license is automatically created by the Wizard during the protection process, freeing the developer from the requirement to carefully study the architecture and specifics of dongle programming. This is extremely important in the initial stage of working with the Guardant dongle, therefore this version of auto-protection is suitable for the developers who only perform the initial steps for protecting their applications.

The wizard allows for the creation, replication and updating of (locally and remotely) the dongle's licenses.

