



## Installation manual

*BIVAS.exe* is a standalone application. Multiple BIVAS installations can co-exist, older versions do not have to be removed. However, different versions cannot use the same database. *BIVAS.Console.exe* is a standalone console application that performs scenario calculations and uses the same BIVAS database.

### 1 Full installation

A full installation of BIVAS 5.1 is performed as follows:

- Download the latest release package.
- Unpack files to the desired location on the hard drive (e.g. next to the database file, 'Bivas.db').
- Start application either via the command prompt or double click the executable.

### 2 Update installation

With an update installation, an existing installation of BIVAS is updated to the latest version. This method is suitable for people who want the latest version, but want to keep old scenarios and calculations. Be aware that after an update installation, the database is no longer compatible with an older BIVAS version.

- Download the latest release package.
- Unpack files to the desired location on the hard drive.
- Replace the old *Bivas.exe* with the new *Bivas.exe*.
- Replace the old *sqlite3.dll* with the new *sqlite3.dll*.
- Start application either via the command prompt or double click the executable. The BIVAS database is now being updated, this may take a while.