Calculator

User manual

Memory Leak

Contents

1. Introduction and general information

This document is a manual for CalculatorFIT. It utilizes simple interface and most used functions, which makes it suitable for all sorts of basic calculations with numbers. In this document you can find brief description of installing and uninstalling the calculator, guide for using the interface and using the whole calculator in general.
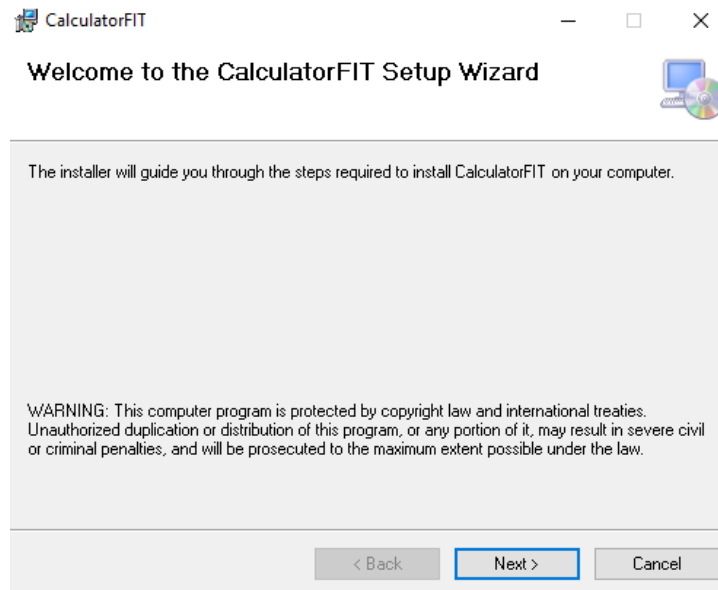
System requirements:

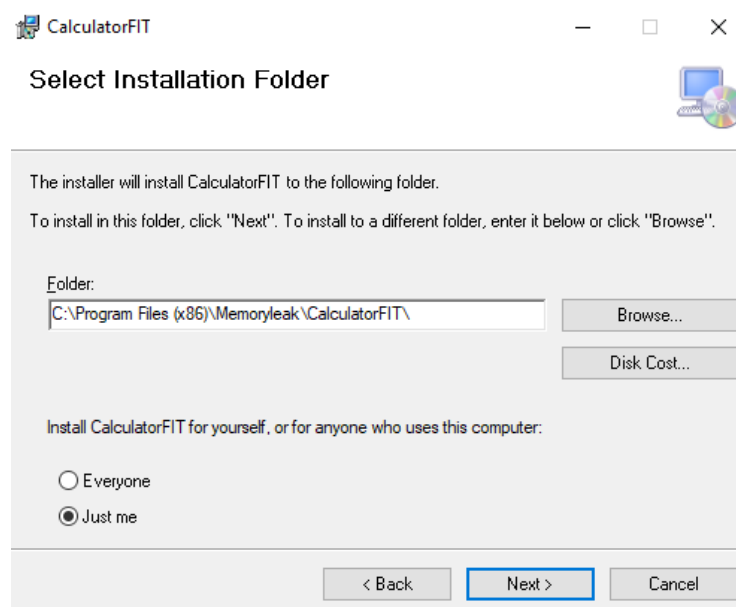   Windows 32bit Operating System

2. Installation and Uninstallation
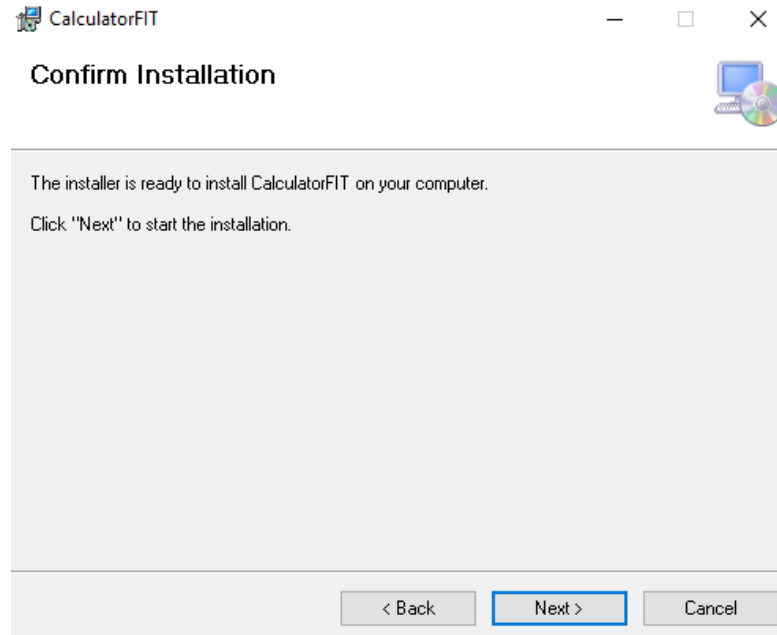
2.1. Installation

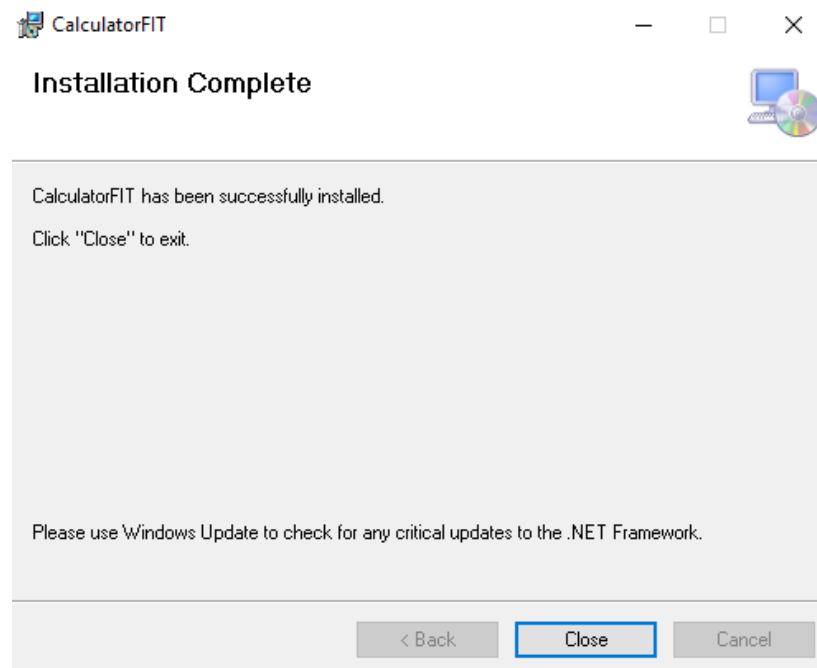1. Open the setup executable file Setup.exe or Setup.msi

2. After clicking next user can choose where they want to install the calculator and whether they desire to install the app for all the users using the computer or just for themselves

3. After clicking next user is prompted to confirm the installation by clicking next

4. By confirming the installation, the application will be installed, and the user will be prompted to finish the installation by clicking the Close button
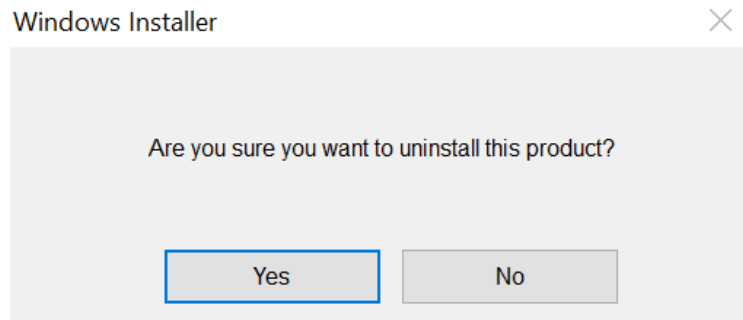
2.2. Uninstallation
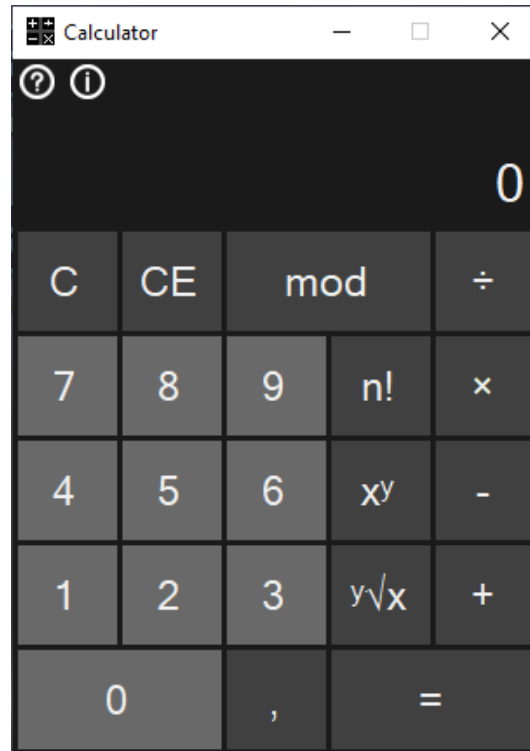
1. Application can be uninstalled using:

   Control panel – user has to open Control Panel and then navigate to Uninstall section under Programs

   Uninstaller – user has to open the executable uninstaller file located in the installation folder of the application. After that, they will be prompted with a window, clicking Yes confirms uninstallation and the process starts

   Windows Installer   ✕

   Are you sure you want to uninstall this product?

   [Yes]   [No]

3. How it works

User can input numbers to calculator manually with mouse or through numeric keyboard. Addition, subtraction, multiplication and division can be also entered from numeric keyboard. "CE" user clears memory and the whole display, "C" deletes the last number. "=" button calculates and displays the result.

Basic operations

"+" adds two numbers

"-" subtracts two numbers

"x" multiplies two numbers

"/" divines two numbers

Advanced operations

"mod" calculates modulo of two operands

"n!" calculates factorial of chosen number

"x^y" calculates power of chosen number, first number input is representing x and the second is representing y

"$\sqrt[y]{x}$" calculates root of chosen number, first number input is representing x and the second is representing y

Note: Chaining operations for advanced functions, will print the result first and after that it calculates the advanced function e.g., 1 + 2 ^ 2 => 3 ^ 2 = 9.

In case of any problems, in the left top corner user can find a *Help* button that will open this user manual, which contains details about using the calculator controls and how the operations work. Next to it is the *About* button that will show the user information about team of creators, license and other important information.