Calculator Manual

IVS and chill

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Jan Chaloupka (xchalo16)
Michal Halabica (xhalab00)
Marek Václavík (xvacla26)
Richard Hrmo (xhrmor00)
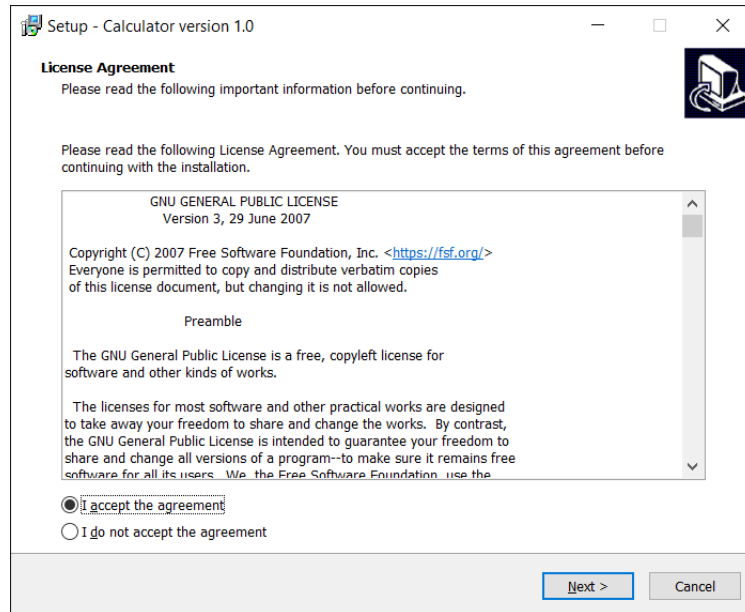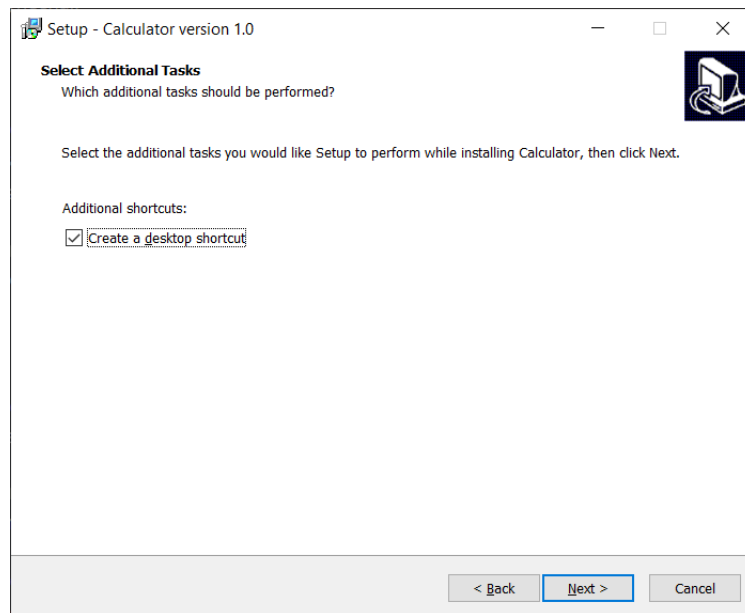
Contents

1   Installation

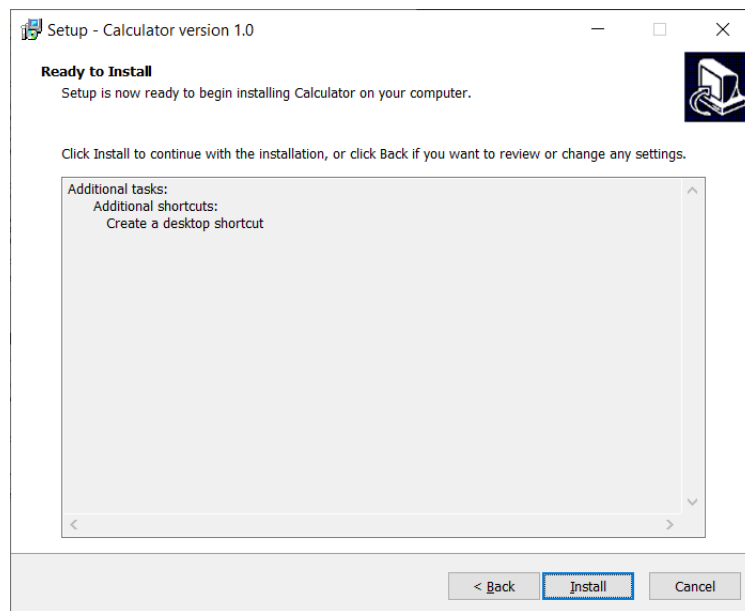This application works on Windows 64bit a requires .NET Core 3.1 .

1. Run "Calculator_setup.exe"

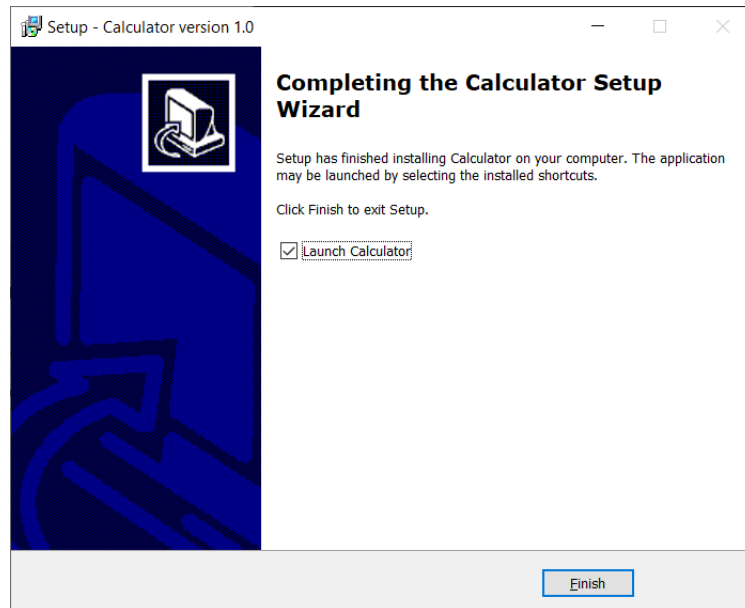2. After reading the License Agreement press "Next >".

3. Select if you want to create a desktop shortcut and press "Next >".

4. To confirm the installation press "Install".
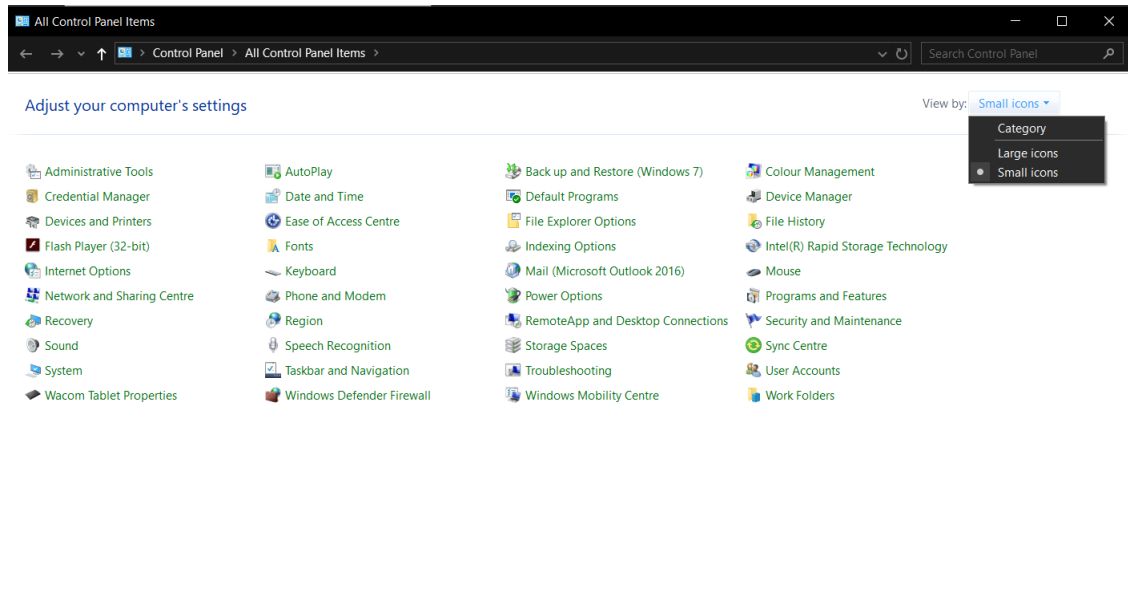
5. After setup has finished, select if you want to launch the application and press "Finish".
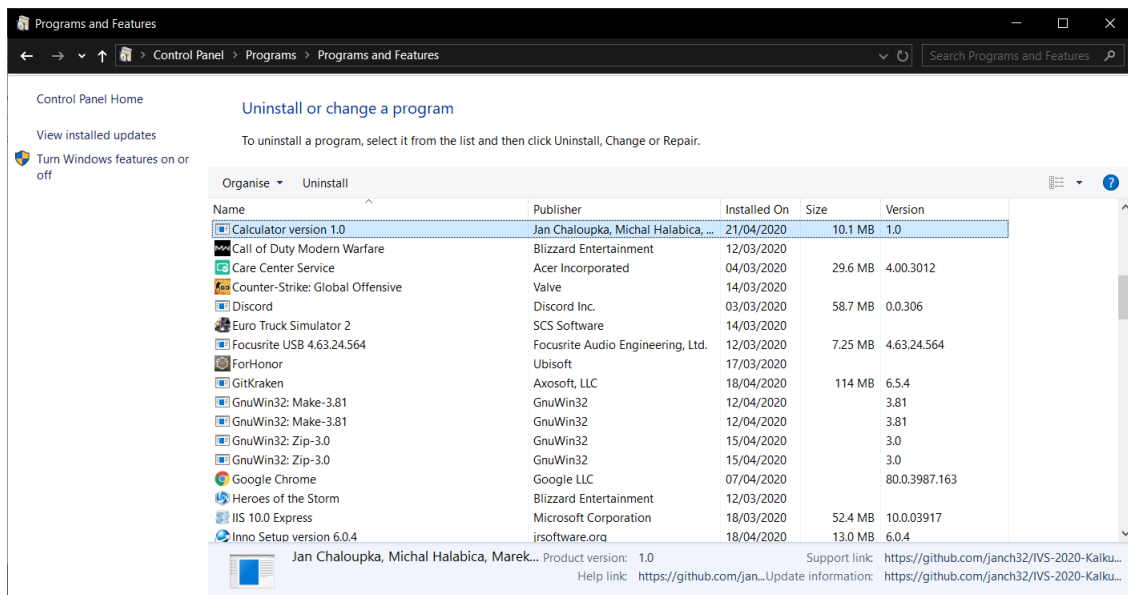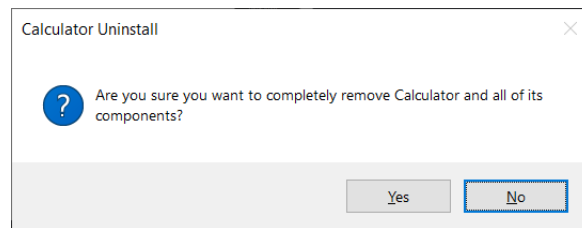
2 Uninstallation

1. Open "All Control Panel Items".

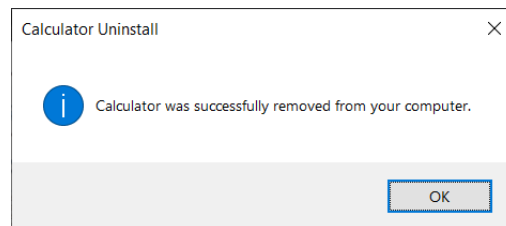2. Select "Programs and Features".

3. Select "Calculator version 1.0".

4. Confirm that you really want to remove application.

5. Application was successfully removed.

3 How to use

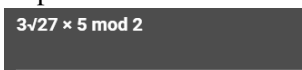After executing application this window will be shown.

3.1 Description of individual parts

1. Show hint / Minimize / Quit the application

2. Expression

3. Delete last character

4. Result

5. Calculator keyboard

C	(	)	π	e
7	8	9	÷	!
4	5	6	×	mod
1	2	3	−	x^n
,	0	=	+	$\sqrt[n]{x}$

3.2 Description of button from keyboard

C Clear
Clears the calculator display

(Left Bracket
Inserts a left bracket into equation

) Right Bracket
Inserts a right bracket into equation

π Ludolph's number
Inserts value of π constant into equation

0 ... **9** Numbers
Inserts number into equation

, Comma
Inserts comma into equation

= Equals
Evaluates the expression

! Factorial
Calculates factorial of current number

mod Modulo
Finds reminder after division of one number by another

+ Addition
Adds up values of 2 numbers

− Subtraction
Subtracts values of 2 numbers

× Multiplication
Multiplies values of 2 numbers

÷ Division
Divides value of first number by second number

e Euler's number
Puts value of e constant into equation

x^n Exponentiation
Calculates exponentiation of base x to the power of n

$\sqrt[n]{x}$ Root
Calculates nth root of a number x. If no number n is given square root is done instead