

**The Sims 3  
GPU Addon  
User  
Guide**

# 1. Contents

1. Contents.....	1
2. Preface.....	2
3. The Application Interface .....	3
3.2 1 - Buttons.....	4
3.3 2 – Text.....	5
4. Starting The Application .....	5
4.1 Administrative Purpose.....	5
5. Automatic Search .....	6
5.2 Steam.....	6
5.3 Registry.....	7
5.4 Unable to locate at all!.....	7
5.5 Both Located .....	7
6. Type Manually .....	9
7. Device ID Check .....	11
8. Frequently Asked Questions.....	14
8.1 Do I need to update it every time a new tool update is available?.....	14
8.1.1 Answers .....	14
8.1.2 Scenario .....	15
8.2 Know If App Supports My Device.....	17
8.2.1 Via Device ID button .....	17
8.2.2 Via Information.....	17

## 2. Preface

This is only a User Guide on how to use the application.

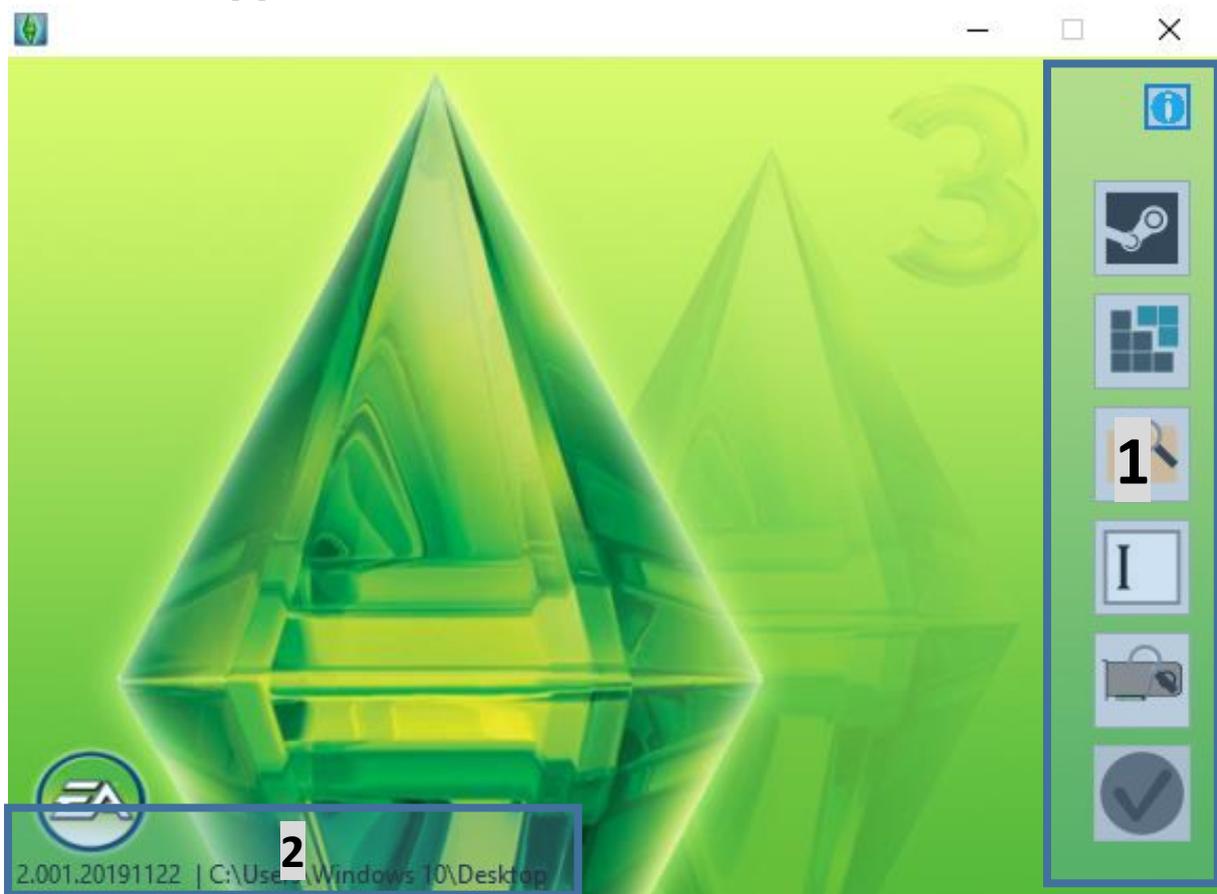
If you are looking for the Troubleshooting guide, you can visit ONE of these links:

<https://www.nexusmods.com/thesims3/mods/106?tab=files> - 'The Sims 3 GPU Add-on Troubleshooting Guide' under Miscellaneous Files

**OR**

<https://gamebanana.com/tools/6866> - CTRL+F to search for keyword: **Troubleshoot**.

### 3. The Application Interface



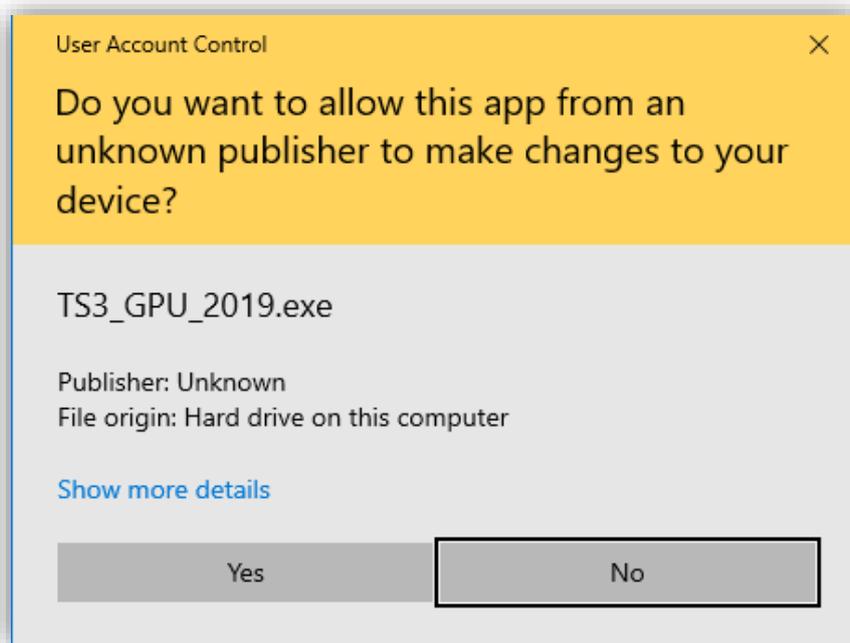
### 3.2 1 - Buttons

Button	Text	Description
	No text	This will bring up the 'Information' window. <ul style="list-style-type: none"> <li>• Contains log changes to the app</li> <li>• Allow you to switch from using Image or Text buttons</li> <li>• Save Diagnostic data when there's an error</li> <li>• Donate Button via PayPal</li> </ul>
	Steam	Locate The Sims 3 if installed via Steam
	Reg Key	Locate The Sims 3 if installed via Origin or pre-Origin
	Locate Folder	Locate The Sims 3 manually via folder browser
	Type Out	You can type out the directory of The Sims 3 game.
	Device ID	This will automatically detect your graphics card device ID, and will tell you if you can apply this patch.
	Apply	Apply button will be grey out if: <ol style="list-style-type: none"> <li>1. The application fails to locate your TS3 game</li> <li>2. If you have multiple TS3 game on your Windows PC (Steam and Origin), so manually click on Steam or Reg Key.</li> </ol> Apply button will be green if: <ol style="list-style-type: none"> <li>1. The application successfully locate your TS3 game</li> <li>2. If you're using Steam version</li> <li>3. If you're using Registry Key version</li> <li>4. If you manually typed out and saved it</li> </ol>

### 3.3 2 – Text

2.001.20191122   C:\Users\Windows 10\Desktop	
Application version	The Sims 3 directory location
Year-Month-Day	

## 4. Starting The Application



### 4.1 Administrative Purpose

Upon clicking the application TS3\_GPU\_2020.exe, or if you happened to renamed it, the UAC (User Account Control) consent will pop-up.

Click 'Yes', to allow the application to make changes.

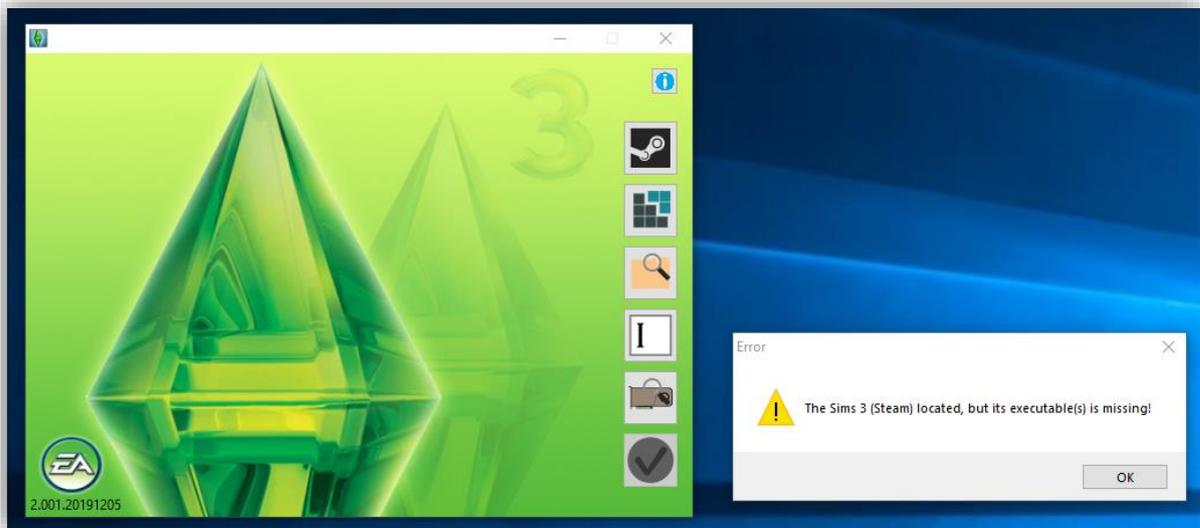
## 5. Automatic Search

After allowing the application to launch, it will automatically try to locate your 'The Sims 3' game in this order:

1. Steam
2. Registry Key (Origin or EA, this is pre-Origin)

Do note that this Automatic Search is only applicable if you have a genuine copy of The Sims 3.

If your copy of The Sims 3 is not genuine, you have to locate it manually.



### 5.2 Steam

Scenario	Issue	Solution
The Sims 3 (Steam) not found	<ol style="list-style-type: none"> <li>1. You do not have Steam installed</li> <li>2. Your TS3 Steam didn't registered correctly</li> </ol>	<ol style="list-style-type: none"> <li>1. If you do not have Steam installed, do not worry</li> <li>2. Verify The Sims 3 game</li> </ol>
The Sims 3 (Steam) located, but its executable(s) is missing!	Improper TS3 installation	Verify The Sims 3 game
Located Steam The Sims 3!	Successfully located your Steam's The Sims 3	Nothing

### 5.3 Registry

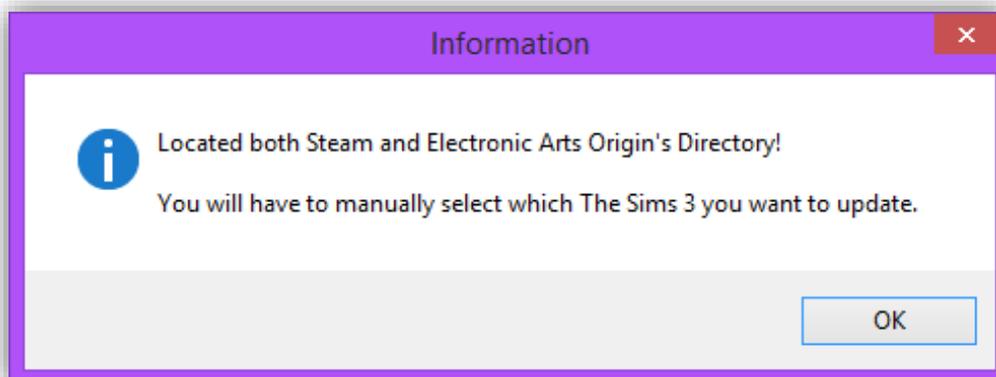
Scenario	Issue	Solution
The Sims 3 (Steam) not found	3. You do not have Steam installed 4. Your TS3 Steam didn't registered correctly	3. If you do not have Steam installed, do not worry 4. Verify The Sims 3 game
The Sims 3 Registry detected, but The Sims 3 executable not found!  Will not be using the directory from registry.  Locate manually!	Improper TS3 installation	Repair your 'The Sims 3' game
Located Electronic Arts Origin's The Sims 3!  OR  The Sims 3 Installation Directory Detected!	Successfully located your TS3 via Registry Key	Nothing

### 5.4 Unable to locate at all!

You do not have The Sims 3 installed on your computer, via Steam, pre-Origin and Origin version of The Sims 3 game.

If you have The Sims 3 game on your external device, and is able to play it without Steam or Origin (only if this was copied-paste), you will have to locate it manually.

### 5.5 Both Located

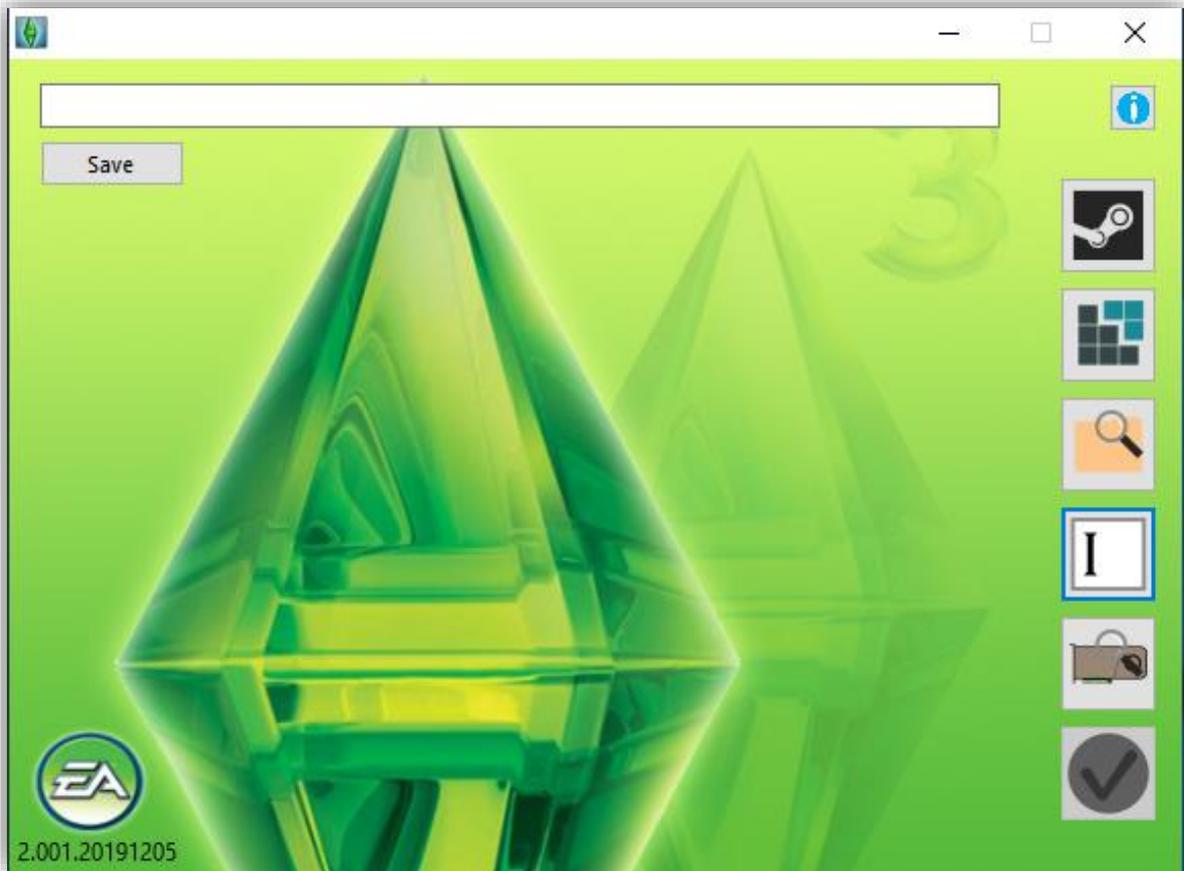


If you encountered this solution, you must pick which version of The Sims 3 game you want to update its Graphics Card Rules and List.

Click on the Steam button to direct it to the Steam version.

Click on the Registry button to direct it to the Registry version.

## 6. Type Manually



If all search methods failed, you can type The Sims 3 game directory manually.

1. Click on the  or [Type Out], this will pop up a simple textbox with a 'Save' button
2. Determine where is your 'The Sims 3' is installed.

Correct	Explanation
<ol style="list-style-type: none"> <li>1. C:\Program Files\...\The Sims 3</li> <li>2. C:\Program Files (x86)\...\The Sims 3</li> <li>3. X:\...\The Sims 3</li> </ol>	<ol style="list-style-type: none"> <li>1. If you are using 32-bit Windows</li> <li>2. If you are using 64-bit Windows</li> <li>3. If you installed it on a different drive and/or directory</li> </ol>
Incorrect	Explanation
<ol style="list-style-type: none"> <li>1. ...\Documents\Electronic Arts\The Sims 3</li> </ol>	<ol style="list-style-type: none"> <li>1. This is not the installation of the game. That is the user settings, add-ons and default settings.</li> </ol>

3. Type your directory as show in the table below:

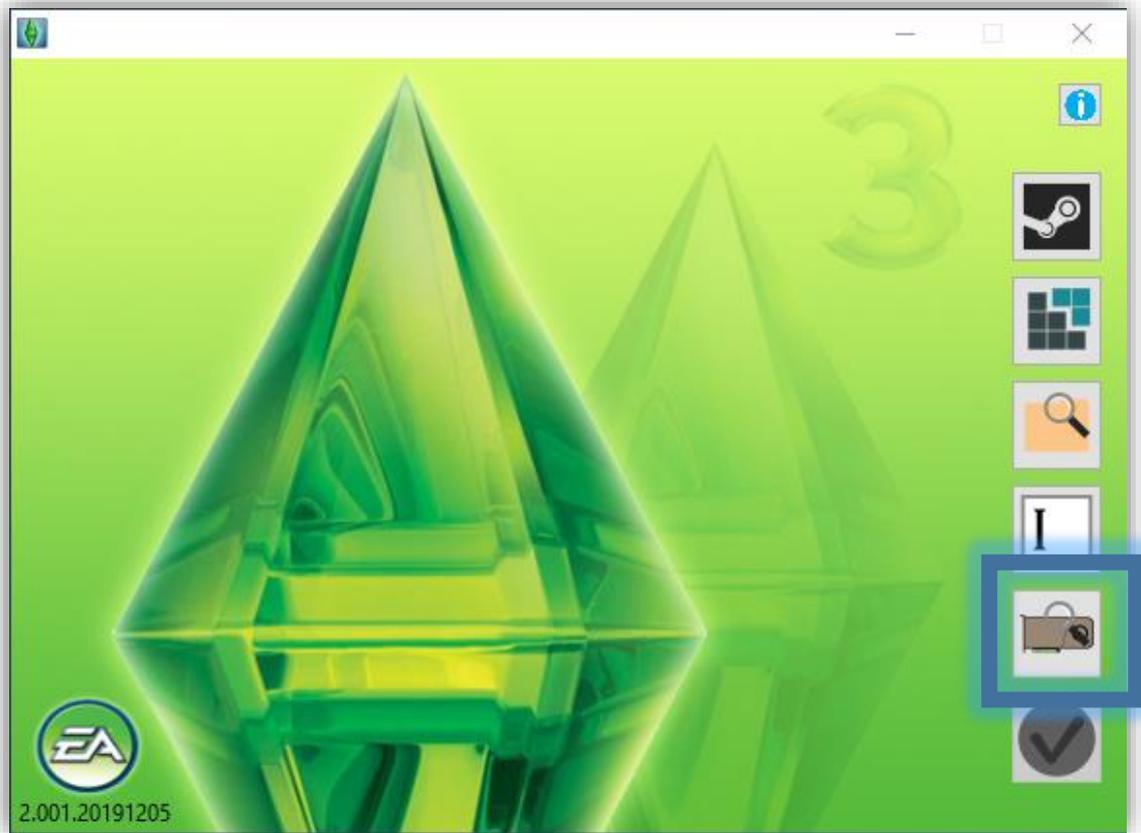
Correct	Explanation
<ol style="list-style-type: none"> <li>1. C:\Program Files\...\The Sims 3</li> <li>2. C:\Program Files (x86)\...\The Sims 3</li> <li>3. X:\...\The Sims 3</li> <li>4. X:\...\(Your folder name, if you renamed it)\</li> </ol>	<ol style="list-style-type: none"> <li>1. If you are using 32-bit Windows</li> <li>2. If you are using 64-bit Windows</li> <li>3. If you installed it on a different drive and/or directory</li> <li>4. If you named the installation folder differently</li> </ol>
Incorrect	Explanation
<ol style="list-style-type: none"> <li>1. ...\Documents\Electronic Arts\The Sims 3</li> <li>2. ...\The Sims 3\Game</li> <li>3. ...\The Sims 3\Game\Bin</li> </ol>	<ol style="list-style-type: none"> <li>1. This is not the installation of the game. That is the user settings, add-ons and default settings.</li> <li>2. Also for (3), ease of user, you don't need to dive deeper into the folder directory, let the application/tool do it for you.</li> </ol>

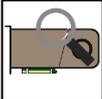
4. Click on 'Save', it will try to locate the necessary files, there are two outcomes:

Outcome	Issue
<p>Apply button turns green</p> 	<p>Successfully located the necessary files!</p>
<p>Apply button remains/turns grey</p> 	<p>Failed to locate the necessary files!</p>

## 7. Device ID Check

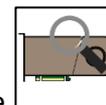
The application supports a simple Graphics Device ID checker.



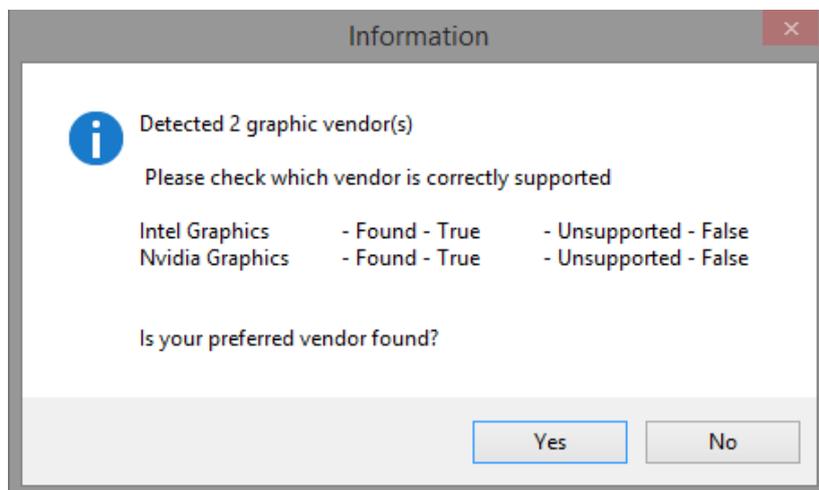
If you are unsure if this fix will support your graphics card, click on the  or [Device ID].

Outcome	Issue
Management Instrumentation Error	<p>There's an issue with Windows Management Instrumentation.</p> <p>Likely WMI service is not running.</p>
Unknown Vendor and DeviceID	<p>It's an unknown vendor, known vendors:</p> <ol style="list-style-type: none"> <li>1. Intel</li> <li>2. Nvidia</li> <li>3. AMD/ATi</li> </ol>
<p><b>Question:</b> Device not found! Is this a newer card?</p>	<p>Correct vendor located. Failed to locate and match the Device ID of your graphics card.</p> <ol style="list-style-type: none"> <li>1. If you clicked 'Yes', it will return:  <i>Please wait for an update! Device manufacturer may not release the DeviceID yet!</i></li> <li>2. If you clicked 'No', it will return:  <i>The device may not be supported by The Sims 3, or has yet to be added</i></li> </ol>
Device found! However, it's unsupported by the game!	Successfully found and match your Device ID! However, Electronics Arts deemed it below the Minimum System requirements.
Device found! You can apply this fix!	Successfully found and match your Device ID!

## December 25, 2020 version and onwards



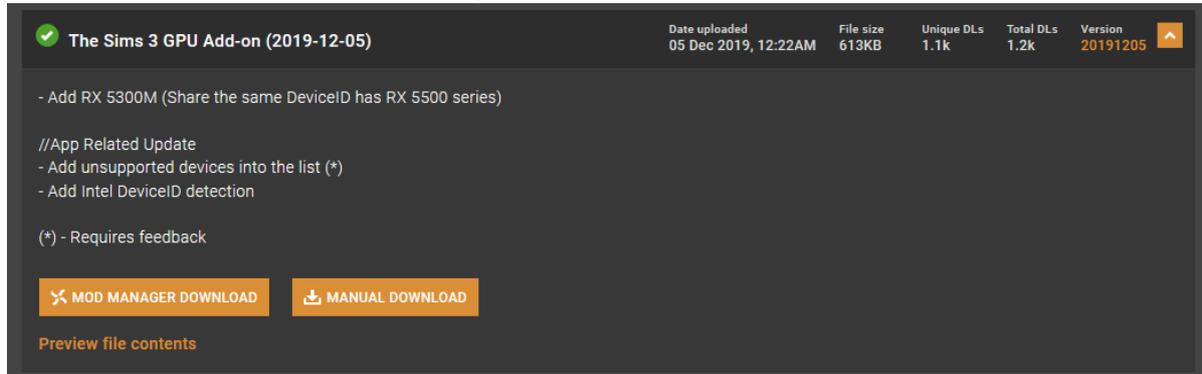
The December 25, 2020 update, improved the Device ID check. Upon clicking the [Device ID], a message box will pop up—assuming vendor is found.



Outcome	Issue
If no pop up, it's: Management Instrumentation Error.	There's an issue with Windows Management Instrumentation.  Likely WMI service is not running.
Detected <b>one</b> graphics vendor. Found – True. Unsupported – False.	There's no issue, and proceed in click [ Yes ]
Detected <b>one</b> graphics vendor. Found – True. Unsupported – True.	Unfortunately, it's found and unsupported by the game.  To proceed, click [ Yes ]
Detected <b>one</b> graphics vendor. Found – False.	To proceed, click [ No ]
Detected <b>multiple</b> graphics vendors.  All found and supported.	There's no issue, and proceed in click [ Yes ]
Detected <b>multiple</b> graphics vendors.  Your preferred graphics vendor is <b>NOT</b> found.	To proceed, click [ No ]
Detected <b>multiple</b> graphics vendors.  Your preferred graphics vendor is found.	To proceed, click [ Yes ]

## 8. Frequently Asked Questions

### 8.1 Do I need to update it every time a new tool update is available?



The screenshot shows a mod page for 'The Sims 3 GPU Add-on (2019-12-05)'. The header includes a green checkmark icon, the mod name, and a table of statistics: Date uploaded (05 Dec 2019, 12:22AM), File size (613KB), Unique DLs (1.1k), Total DLs (1.2k), and Version (20191205). The main content area contains the following text: '- Add RX 5300M (Share the same DeviceID has RX 5500 series)', '//App Related Update', '- Add unsupported devices into the list (\*)', and '- Add Intel DeviceID detection'. Below this is a note: '(\*) - Requires feedback'. At the bottom, there are two orange buttons: 'MOD MANAGER DOWNLOAD' and 'MANUAL DOWNLOAD', and a link 'Preview file contents'.

Before you answer, **check the description of the download.**

#### 8.1.1 Answers

A scenario will be provided below after the answers.

Yes, if:

1. You are using a newly release graphics card
2. You are using an old graphics card, however, Electronic Arts neglected to update it
3. Provide improvement on your existing graphics card
4. The previous version is buggy, and causes issue with your graphics list and rules

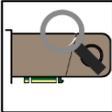
No, if:

1. Your upgraded graphics card is in the database
2. Your existing graphics card is in the database

3.

### 8.1.2 Scenario

#### 8.1.2.1 Yes

Yes-Scenario	Action
<p>You are using a newly release graphics card</p>	<p>Check update 1-3 days after the launched of a newly release graphics card. Not guarantee that it will take that short time.</p> <div data-bbox="922 548 1034 660" style="text-align: center;">  </div> <p>Click on  / [Device ID] to determine if the device ID is in the database list.</p> <p>If available, apply the fix, else, wait for an update</p>
<p>You are using an old graphics card, however, Electronic Arts neglected to update it</p>	<p>Some obscure OEM version and/or mobile graphics chip isn't readily available, even if the supported card supported.</p> <div data-bbox="922 985 1034 1097" style="text-align: center;">  </div> <p>Click on  / [Device ID] to determine if the device ID is in the database list.</p> <p>If available, apply the fix, else, either:</p> <ol style="list-style-type: none"> <li>1. Wait for a fix</li> <li>2. Manual fix (unless you are an experienced user)</li> </ol>
<p>Provide improvement on your existing graphics card</p>	<p>This only update the graphics cards rule.</p> <p>Day One version of a newly released graphics card, may not have proper graphics card rule set for them.</p> <p>If old and/or existing cards, it add the graphics card rule settings for them.</p>
<p>The previous version is buggy, and causes issue with your graphics list and rules</p>	<p>If you are experience crashing after the update, and you are certain that it is due to a buggy graphics card list and rules, please report this bug.</p>

8.1.2.2 No

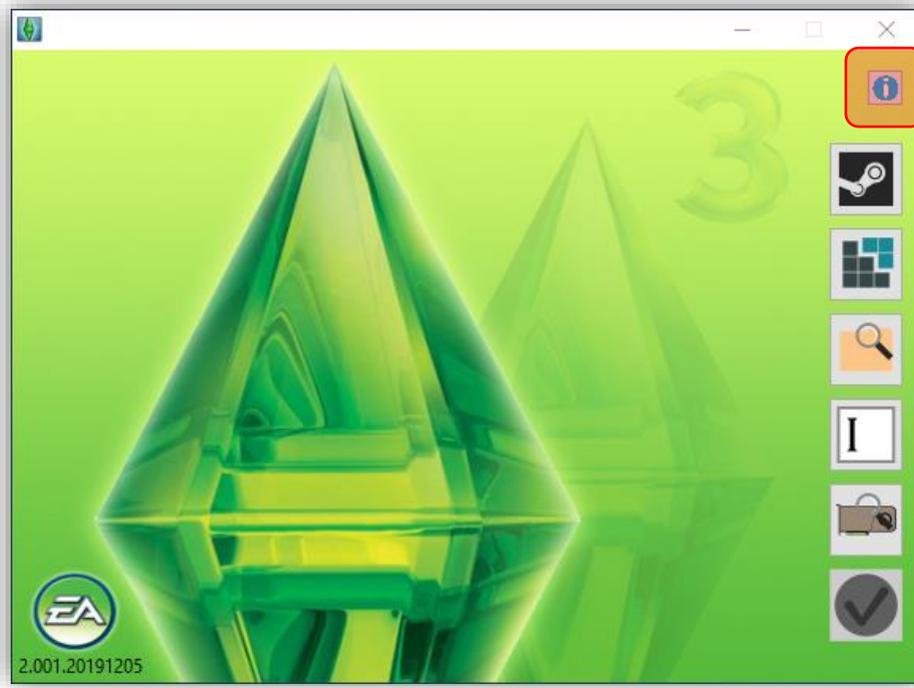
<b>No-Scenario</b>	<b>Action</b>
Your upgraded graphics card is in the database	If it just works, do not update it.
Your existing graphics card is in the database	If it doesn't automatically set the settings for you, you can update it.  However, if it does automatically set the settings for you, do not update it.

## 8.2 Know If App Supports My Device

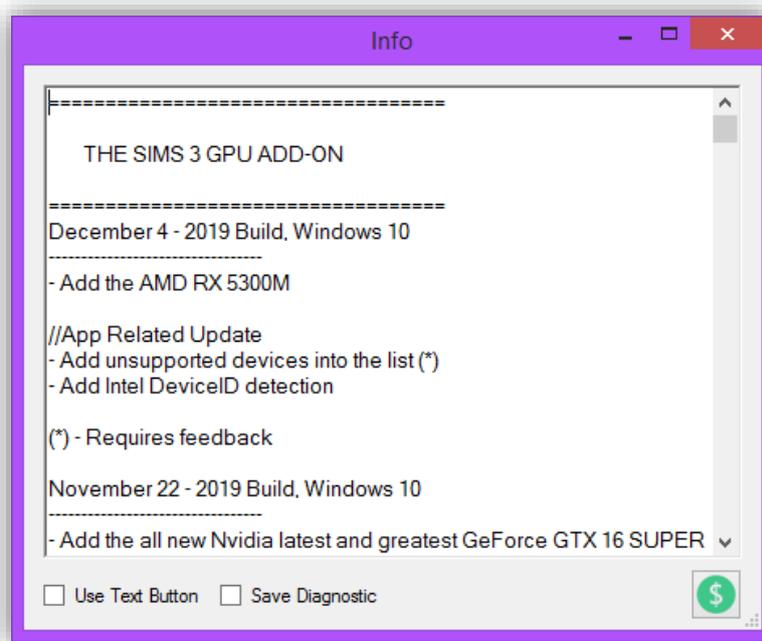
### 8.2.1 Via Device ID button

See [Chapter 7](#).

### 8.2.2 Via Information



At the application, click on the [(i)] button on the top-right hand corner of the window.



Another window will pop-up, which is titled: Info.

Scroll down until you see 'LIST OF ADDED MODERN GPUS', as show below:

