

Context that my help

- 1) On my computer I had r2019, r2022 (a or b do not remember), r2024b
- 2) I installed r2025a, no issue during install
- 3) After the install r2025a is finished, I removed r2022 to save disk space
- 4) When I first launched r2025a, I say “Yes” to a message asking to import custom toolboxes

Sample Code (from the doc)

The problem can be reproduced using this code (at least on my computer)

```
clearvars
close all
clc

toolboxes = matlab.addons.toolbox.installedToolboxes;
struct2table(toolboxes)
```

Problem in r2025a

In r2025a, many of the fields returned by `matlab.addons.toolbox.installedToolboxes` have **empty value** (cf screenshot below). This is not expected.

The screenshot shows the MATLAB R2025a interface. On the left, the 'Installed' tab of the Add-on Explorer displays a list of installed toolboxes, including DynaProg, ACROME, Additional Transfer Functions, arduinoLab, Computer Vision Toolbox, Computer Vision Toolbox Interface for Op..., Continuation Procedure, Control System Toolbox, Deep Learning Toolbox, Deep Learning Toolbox Model for GoogleLe..., Deep Learning Toolbox Model for ResNet..., and Deep Learning Toolbox Model for VGG-16... On the right, the Command Window shows the output of the `struct2table(toolboxes)` command, which is a 24x3 table with columns 'Name', 'Version', and 'Guid'. The output shows that many fields are empty, represented by `{0x0 double}`.

Name	Version	Guid
{0x0 double}	{0x0 double}	{0x0 double}
{0x0 double}	{0x0 double}	{0x0 double}
{0x0 double}	{0x0 double}	{0x0 double}
{0x0 double}	{0x0 double}	{0x0 double}
{0x0 double}	{0x0 double}	{0x0 double}
{0x0 double}	{0x0 double}	{0x0 double}
:	:	:
{0x0 double}	{0x0 double}	{0x0 double}
'SLM - Shape Language Modeling'	'1.14'	'e564cc84-4a80-11e4-9553-005056977bd0'
'Takagi-Sugeno Fuzzy Model'	'1.01'	'75006b0c-9cb0-48f9-89cf-922204d7db61'
{0x0 double}	{0x0 double}	{0x0 double}
'arduinoLab'	'0.0.2'	'337abdb1-cd12-4561-8c08-35ba719b17df'

Display all 24 rows.

>> Press **Ctrl** + **Shift** + **P** to generate code with Copilot

R2024b (no pb)

Running the same code in r2024b, we can see that the fields have all non empty values.

```
ans =
```

```
13×3 table
```

Name	Version	Guid
{'SLM - Shape Language Modeling'}	{'1.14' }	{'e564cc84-4a80-11e4-9553-005056977bd0'}
{'Live Script To Markdown Converter'}	{'1.1.0'}	{'c5ce6999-1e66-4758-81ee-567db8689a9b'}
{'Initialize MATLAB Toolbox'}	{'1.0.0'}	{'838d87b4-c195-4d4a-a408-fd8faab93c10'}
{'arduinoLab'}	{'0.0.2'}	{'337abdb1-cd12-4561-8c08-35ba719b17df'}
{'Helpers for lecture Artificial Intelligence for Automation'}	{'1.1' }	{'d9a477f6-b16d-43f3-b383-d6dcba93202a'}
{'Iterative Display'}	{'0.1.8'}	{'2ff3a55c-0991-4538-b9d8-d8b5d80a1fcf'}
{'Flappy Drone'}	{'1.0.1'}	{'dff78fb8-233a-4ee0-9846-e9941f3ec6ce'}
{'Takagi-Sugeno Fuzzy Model'}	{'1.01' }	{'75006b0c-9cb0-48f9-89cf-922204d7db61'}
{'Additional Transfer Functions'}	{'1.0.3'}	{'24ad188d-c432-479c-b20e-186bea7fd153'}
{'ACROME'}	{'1.0.2'}	{'95501921-96cf-4f3a-847f-6c97fc45748b'}
{'FastSerialPort'}	{'1.03' }	{'b3e9776b-841c-4aad-b633-fa68b5416154'}
{'DynaProg'}	{'1.6.4'}	{'3df3f3df-feb6-4cfb-84f3-df0529d46b38'}
{'Continuation Procedure'}	{'0.4.1'}	{'9feb25a2-a4f5-4b4f-9bdb-22208d5148de'}