

**.ms*

**.mse*

**.mcr*

| **.ms* | **.mse* | **.mcr* |



ScriptRun v1.0

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ScriptRun is a free maxscript tool that allow you to easy search through your script collections inside different directories, run selected script, open in the **MaxScriptEditor** or make the favorites list for latter use.

Supported extensions are:

*.ms - maxscript

*.mse - encrypted script

*.mcr - macroscript

Installation:

You can place **bga_scriptrun_v1.0.ms** file in **maxroot>scripts>startup** folder (for automatic startup with 3ds Max) or **maxroot>scripts** to run manually.

The all settings and screen location are saved upon closing (to XML file) so the next time it is opened, the script form appears on the same spot and restore all parameters back.

Version requirement:
3ds Max 2010+

ScriptRun CustomUI



Search Text Field

Title Bar

Title Bar Shortcuts

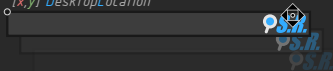


LMB
move dialog



RMB
close script

[x,y] DesktopLocation



Last Message

Bye Bye :)



Title Bar Shortcuts



MMB

toggle options



ScriptRun [Options]



Add Folder Path	Remove Paths
Edit Settings	Reload Settings
Script Extensions: <input checked="" type="checkbox"/> *.ms <input checked="" type="checkbox"/> *.mse <input checked="" type="checkbox"/> *.mcr	
<input checked="" type="checkbox"/> C:\Program Files\Autodesk\3ds Max 2013	
<input type="text"/>	

NOTE: Search Text Field in options mode is disabled. Press again MMB to minimize dialog, save all changes and enable STF.

ScriptRun Options:

[Add Folder Path] - displays a folder selection browser for the user to select a folder that contains script files. The selected folder path will be added to the list below.

[Remove Paths] - removes selected paths from the list.

[Edit Settings] - opens ScriptRun settings file (srSettings.xml) file in the MaxScriptEditor. Don't forget to save file after editing.

[Reload Settings] - use this button only if you previously make some changes on srSettings.xml file.

[Script Extensions CheckBoxes] - check which one extensions you want to use for filtering files into specified folder.

[Folder Path Names List] - shows the list of directories where the maxscript files to be used are located. The checkbox option specifies whether to script search the current directory (unchecked), or the current directory and all subdirectories (checked). Height of the list will be changed when you add or remove the list items. Also the columns width will be automatically resized to accommodate longest path name. You can rename directly in the list. All invalid paths are marked with red background. ScriptRun removes these paths next time you minimize dialog. To see long path name without moving the scrollbar just hover list item and tooltip will appear.

Search Result List Shortcuts



RMB

context menu

Search Result List ContextMenu

Run Selected Script

Open Selected Script

Add To Favorites

ContextMenu of this list shows some basic features that vary by the selected script. The user can run any type of scripts in the list (*.*ms*, *.*mse*, *.*mcr*), but can open only (*.*ms*, *.*mcr*) in the MAXScript Editor.

What is unique here is the possibility that each user creates his own list of favorite scripts. The favorite scripts will be marked with light gray bgcolor. Also there is the option to remove favorite script. Another shortcuts of Search Result List are presented on the next page.

ScriptRun [Search Result List]

bg	
bga_3inCamPack	ms
bga_ChaserCam	ms
bga_DeformedEdges_v1.1	ms
bga_EasyLayersControl_v1.1	ms
bga_IORValues_v1.0	ms
bga_MMMT_v.2.0	mse
bga_SelectObjectsByBitmapTex_v.1.6	ms
bga_LayerMaterialCreator_v1.0	ms
bga_JumperCam	mcr
bga_SpiroflyCam	mcr
bga_monoTextEdit_upd2	ms
bga_mapdroper_v2.0	mcr
bga_GILLETTE_v1.0	mse
CrackExtractor	mse
ModifiersCollector_v1.0	ms
ProceduralRope	mcr
Standard2VRayMtl	ms
VolumeHelperCreator	mcr
StudioLights	mse

Search Result List displays all the files names contained in the user defined directory, filtered by the text input and sorted alphabetically.

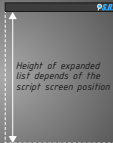
Some scripts are colored differently depending on the file extension.

This list not use any scrollbars so that the number of items ie height of the list depends of form screen position (see illustration below).

My suggestion is to place script form next to the Info Center (top right).

ScriptRun [position on the screen]

Ideal place on the screen (top left or top right)



Height of expanded list depends of the script screen position

Search Text Field Shortcuts

[?] question mark key
shortcuts list

[*] multiply
favorites list

[\$] dollar sign
last used script

By typing **[?]** script will opens the list with all available keyboard and the mouse buttons shortcuts.

By typing **[*]** script will opens user defined favorite scripts list.

By typing **[\$]** script will shows only a script that was previously launched by user.

ScriptRun [Shortcuts List]

?		P.S.R.	
ScriptRun	v.1.0		
author:	Branko Živković		
email:	barigazy@hotmail.com		
Shortcuts	TITLE BAR		
LMB	move dialog		
MMB	toggle options		
RMB	close script		
Shortcuts	SEARCH TEXT FIELD		
Escape	clear text		
Tab	jump to result list		
Enter	select text		
Up	select last list item		
Down	select first list item		
\$	last used script		
*	favorites list		
?	shortcuts list		
Shortcuts	SEARCH RESULT LIST		
Escape	close list		
Tab	jump to text field		
LMB	select list item		
DubleClick	run script		
Enter	run script		
MMB	open script		
Ctrl+Enter	open script		
RMB	context menu		
Shift+Enter	add to favorites		
Alt+Enter	remove from favorites		

ScriptRun [Favorites List]

*		P.S.R.	
bga_3inCamPack	ms		
bga_EasyLayersControl_v1.1	ms		
bga_LayerMaterialCreator_v1.0	ms		
bga_GILLETTE_v1.0	mse		
ModifiersCollector_v1.0	ms		
Standard2VRayMtl	ms		

ScriptRun [Last Used Script]

\$		P.S.R.	
bga_monoTextEdit_upd2	ms		

Favorites List have same functionality as other two list (**Last Used Script** and **Search Result List**). It means that user can use all available shortcuts shown in **Shortcuts List**. All extensions with a light gray backcolor represent user defined favorite script. This list can be also created by editing **srSettings.xml** (adding some paths manually). After that go to options mode **[MMB]** and press **Reload Settings** button. One of the main ScriptRunner benefits is that user can not search over and over again script that is used last time.