

AFTER EFFECTS MENU COMMAND ID LIST

v.1.1.1 6/14/16 8:45am

AE Version: AFTER EFFECTS CC (12.2.1x5)

OS: Macintosh OS 10.8.5/64

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Change Log:

1.1.1:

- Fixed Layer Styles "Drop Shadow" & "Stroke"
- Added "All Memory & Disk Cache"
- Added show/hide "Preview Panel"
- Added show/hide "Audio Panel"
- Added show/hide "Effects & Presets Panel"
- Fixed typo in app.findMenuCommandId (ID should be Id)
- Added Layer Styles > Show All, and Remove All

1.1:

- Added 101 new contextual menu command id's.
- Corrected Undo, and Redo in "Edit" category.
- Added change log, and special thanks sections.
- Updated WARNING section.

1.0: Initial release

Special thanks to contributors:

ajk48n3

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Tomas Sinkunas

Shinsuke Matsumoto

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WARNING!!!!!!!!!!!!:

This list was typed out by hand, then processed via ExtendScript to extrapolate the menu ID numbers. There are typos, and errors throughout this document, so I make NO guarantee, of any kind, that the information in this document is useable or valid in any way. USE AT YOUR OWN RISK! I'm one guy and can only dedicated so much time to making something like this, it takes a lot of effort and I did it during my own free time. You're welcome. :)

The list is broken down into each primary menu drop down and is tabbed in for sub menu sections. You will see light grey colored text that is italicized. This is marking menu commands that returned a 0 value or did not return any value. If you see a typo or an incorrect ID number, feel free to let me know and I will do my best to update the document with your corrections, but I make no guarantee that it will be a quick turnaround in doing so.

You can test menu commands yourself by using the code...

`app.findMenuCommandId("insertMenuNameHere");`

DUPLICATE MENU COMMANDS WARNING:

There are a number of duplicate menu command names like "New", and "File..." for example. I have no control over what ID value is returned for these individual commands. So the same ID value may appear more than once, which means that they may not do what you think they should do when you execute them. Always search this list for duplicate ID numbers before executing them. If you find a duplicate, then there is a strong chance that it may not execute properly. Also if you find out a new command ID not listed here, please let me know I will do my best to add it to a future list update. We currently have a thread on the After Effects Scripting forum, <https://forums.adobe.com/thread/1511170> , you can also leave a comment on the PVC post below the article. I appreciate any help, it only can help make the list better. Thanks.

LIST BEGINS HERE

AFTER EFFECTS:

<i>About After Effects...</i>	=	0
<i>Preferences</i>	=	0
General...	=	2359
Previews...	=	2705
Display...	=	2361
Import...	=	2362
Output...	=	2363
<i>Grid & Guides...</i>	=	0
Labels...	=	2365
<i>Media & Disk Cache...</i>	=	0
Video Preview...	=	2704
Appearance...	=	3071
Auto-Save...	=	3122
<i>Memory & Multiprocessing...</i>	=	0
Audio Hardware...	=	3125
Audio Output Mapping...	=	3126
Sync Settings...	=	10307
<i>Hide After Effects</i>	=	0
<i>Hide Others</i>	=	0
<i>Show All</i>	=	0
<i>Quit After Effects</i>	=	0

FILE:

New	=	2264
New Project	=	2
New Folder	=	2139
Adobe Photoshop File...	=	3147

MAXON CINEMA 4D File...	=	4007
Open Project...	=	3
Browse in Bridge...	=	3689
Close	=	4
Close Project	=	3154
Save	=	5
Save As	=	3840
Save As...	=	6
Save a Copy...	=	2166
Save a Copy As XML...	=	3785
Save a Copy As CS6...	=	3841
Increment and Save	=	3088
Revert	=	7
Import	=	2105
File...	=	2003
Multiple Files...	=	2236
Adobe Premiere Pro Project...	=	5010
Pro Import After Effects...	=	5011
Vanishing Point (.vpe)...	=	5018
Placeholder...	=	2126
Solid...	=	3000
Export	=	2494
Add to Adobe Media Encoder Queue...	=	3800
Add to Render Queue	=	2161
Adobe Flash Player (SWF)...	=	5012
Adobe Premiere Pro Project...	=	5010
MAXON CINEMA 4D Exporter...	=	5022
<i>Adobe Dynamic link</i>	=	0
Find	=	2607
Add Footage to Comp	=	2005
New Comp from Selection...	=	2796
Dependencies	=	4001
<i>Collect Files...</i>	=	0
Consolidate All Footage	=	2107
Remove Unused Footage	=	2109
Reduce Project	=	2735
Find Missing Effects	=	4002
Find Missing Fonts	=	4003
Find Missing Footage	=	4004
Watch Folder...	=	2457
Scripts	=	8100
Run Script File...	=	8000
Open Script Editor	=	8001
Create proxy	=	2777
Still...	=	2778
Movie...	=	2779
Set Proxy	=	2106

File... = 2003
 Interpret Footage = 2102
 Main... = 2077
 Proxy... = 2103
 Remember Interpretation = 2254
 Apply Interpretation = 2255
 Replace Footage = 2237
 File... = 2003
 With Layered Comp = 3070
 Placeholder... = 2126
 Solid... = 3000
 Reload Footage = 2257
 Reveal in Finder = 2562
 Reveal in Bridge = 3690
 Project Settings... = 2611

EDIT:

Undo = 16
 Redo = 2035
 History = 2995
 Cut = 18
 Copy = 19
 Copy with Property Links = 10310
 = 53
 Paste = 20
 Clear = 21
 Duplicate = 2080
 Split Layer = 2158
 Lift Work Area = 2613
 Extract Work Area = 2614
 Select All = 23
 Deselect All = 2004
 Label = 2358
 Select Label Group = 2436
 None = 2119
Red = 0
Yellow = 0
Aqua = 0
Pink = 0
Lavender = 0
Peach = 0
Sea Foam = 0
Blue = 0
Green = 0
Purple = 0
Orange = 0

Brown = 0
Fuchsia = 0
Cyan = 0
Sandstone = 0
Dark Green = 0
Purge = 2370
All Memory & Disk Cache... = 0
All Memory = 2373
Undo = 2371
Image Cache Memory = 2372
Snapshot = 2481
Edit Original... = 2142
Edit in Adobe Audition = 3697
Templates = 2265
Render Settings... = 2149
Output Module... = 2150
Paste mocha mask = 5006
Start Dictation... = 0

COMPOSITION:

New Composition... = 2000
Composition Settings... = 2007
Set Poster Time = 2012
Trim Comp to Work Area = 2360
Crop Comp to Region of Interest = 2997
Add to Adobe Media Encoder Queue... = 3800
Add to Render Queue = 2161
Add Output Module = 2154
Cache Work Area in Background = 3975
Cancel Caching Work Area in Background = 3985
Preview = 2131
RAM Preview = 2285
Audio = 7002
Audio Preview (Here Forward) = 2127
Audio Preview (Work Area)= 2772
Save Frame As = 2233
File... = 2003
Photoshop Layers...= 5001
Pre-render... = 2780
Save RAM Preview... = 2125
Composition Flowchart = 2258
Composition Mini-Flowchart = 3792

LAYER:

New = 2264
Text = 7028

Solid...	=	3000	
Light...	=	2563	
Camera...	=	2564	
Null Object	=	2767	
Shape Layer	=	3736	
Adjustment Layer	=	2279	
Adobe Photoshop File...	=	3147	
MAXON CINEMA 4D File...	=	4007	
Layer Settings...	=	2021	
Open Layer	=	3784	
Open Layer Source	=	2523	
Reveal in Finder	=	2562	
Mask	=	2040	
New Mask	=	2367	
Mask Shape...	=	2068	
Mask Feather...	=	2069	
Mask Opacity...	=	2453	
Mask Expansion...	=	2736	
Reset Mask	=	2448	
Remove Mask	=	2368	
Remove All Masks	=	2369	
Mode	=	2440	
None	=	2119	
Add	=	2442	
Subtract	=	2443	
Intersect	=	2444	
Lighten	=	2445	
Darken	=	2446	
Difference	=	2447	
Inverted	=	2052	
Locked	=	2454	
Motion Blur	=	2797	
Same As Layer	=	2798	
On	=	2799	
Off	=	2800	
Feather Falloff	=	3987	
Smooth	=	3988	
Linear	=	3989	
Unlock All Masks	=	2456	
Lock Other Masks	=	2455	
Hide Locked Masks	=	2524	
Mask and Shape Path	=	3745	
RotoBezier	=	3053	
Closed	=	2374	
Set First Vertex	=	2768	
Free Transform Points	=	2051	
Quality	=	2041	

Best	=	2045	
Draft	=	2044	
Wireframe	=	2042	
Bilinear	=	10207	
Bicubic	=	10208	
Switches	=	2053	
Hide Other Video	=	2054	
Show All Video	=	2055	
Unlock All Layers	=	2244	
Shy	=	2113	
Lock	=	2114	
Audio	=	7002	
Video	=	2059	
Solo	=	2566	
Effect	=	2062	
Collapse	=	2160	
Motion Blur	=	2797	
djustment Layer	=	2279	
Transform	=	2020	
Reset	=	2605	
<i>Anchor Point...</i>	=	0	
Position...	=	2065	
Scale...	=	2066	
Orientation...	=	2623	
Rotation...	=	2792	
Opacity...	=	2070	
Flip Horizontal	=	3766	
Flip Vertical	=	3767	
<i>Center in View</i>	=	0	
Center Anchor Point in Layer Content	=	10312	
Fit to Comp	=	2156	
Fit to Comp Width	=	2732	
Fit to Comp Height	=	2733	
Auto-Orient...	=	2165	
Time	=	3155	
Enable Time Remapping	=	2153	
Time-Reverse Layer	=	2135	
Time Stretch...	=	2024	
Freeze Frame	=	3695	
Frame Blending	=	2289	
Off	=	2800	
Frame Mix	=	2291	
Pixel Motion	=	2292	
3D Layer	=	2541	
Guide Layer	=	3081	
Environment Layer	=	3972	
Add Marker	=	2157	

Preserve Transparency	=	2190	
Blending Mode	=	2162	
Add	=	2442	
Alpha Add	=	2198	
Classic Color Burn	=	2177	
Classic Color Dodge	=	2176	
Classic Difference	=	2180	
Color	=	2184	
Color Burn	=	2201	
Color Dodge	=	2200	
Dancing Dissolve	=	2169	
Darken	=	2446	
Darker Color	=	2209	
Difference	=	2447	
Dissolve	=	2168	
Divide	=	2211	
Exclusion	=	2181	
Hard Light	=	2175	
Hard Mix	=	2207	
Hue	=	2182	
Lighten	=	2445	
Lighter Color	=	2208	
Linear Burn	=	2203	
Linear Dodge	=	2202	
Linear Light	=	2204	
Luminescent Premul	=	2197	
Luminosity	=	2185	
Multiply	=	2171	
Normal	=	2167	
Overlay	=	2173	
Pin Light	=	2206	
Saturation	=	2183	
Screen	=	2172	
Silhouette Alpha	=	2188	
Silhouette Luma	=	2189	
Soft Light	=	2174	
Stencil Alpha	=	2186	
Stencil Luma	=	2187	
Subtract	=	2443	
Vivid Light	=	2205	
Next Blending Mode	=	2781	
Track Matte	=	2269	
No Track Matte	=	2191	
Alpha Matte	=	2192	
Alpha Inverted Matte	=	2193	
Luma Matte	=	2194	
Luma Inverted Matte	=	2195	

Layer Styles = 3739
 Convert to Editable Styles = 0
 Show All = 3743
 Remove All = 3744
 Drop Shadow = 0
 Inner Shadow = 0
 Outer Shadow = 0
 Outer Glow = 0
 Inner Glow = 0
 Bevel and Emboss = 0
 Satin = 0
 Color Overlay = 0
 Gradient Overlay = 0
 Stroke = 0
 Group Shapes = 3741
 Ungroup Shapes = 3742
 Arrange = 3798
 Bring Layer to Front = 2016
 Bring Layer Forward = 2018
 Send Layer Backward = 2019
 Send Layer to Back = 2017
 Convert to Editable Text = 3799
 Create Shapes from Text = 3781
 Create Masks from Text = 2933
 Create Shapes from Vector Layer = 3973
 Camera = 3842
 Create Stereo 3D Rig = 3843
 Create Orbit Null = 3844
 Link Focus Distance to Point of Interest = 3845
 Link Focus Distance to Layer = 3847
 Set Focus Distance to Layer = 3846
 Auto-trace... = 3044
 Pre-compose... = 2071

EFFECT:

Effects Controls = 0
 Last Effect = 2452
 Remove All = 2072

ANIMATION:

Save Animation Preset... = 3075
 Apply Animation Preset... = 2450
 Recent Animation Presets = 2451
 Browse Presets... = 3691
 Add Keyframe = 2518

Toggle Hold Keyframe	=	2226	
Keyframe Interpolation...	=	2227	
Keyframe Velocity...	=	2228	
Keyframe Assistant	=	2159	
Convert Audio to Keyframes	=	5014	
Convert Expression to Keyframes	=	2639	
Easy Ease	=	2509	
Easy Ease In	=	2510	
Easy Ease Out	=	2511	
Exponential Scale	=	5002	
RPF Camera Import	=	5017	
Sequence Layers...	=	5003	
Time-Reverse Keyframes	=	3693	
Animate Text	=	3016	
Enable Per-character 3D	=	3737	
Anchor Point	=	3019	
Position	=	3020	
Scale	=	3021	
Skew	=	3022	
Rotation	=	3023	
Opacity	=	3042	
All Transform Properties	=	3052	
Fill Color	=	3039	
RGB	=	3029	
Hue	=	2182	
Saturation	=	2183	
Brightness	=	3032	
Opacity	=	3042	
Stroke Color	=	3040	
RGB	=	3029	
Hue	=	2182	
Saturation	=	2183	
Brightness	=	3032	
Opacity	=	3042	
Stroke Width	=	3024	
Tracking	=	3025	
Line Anchor	=	3026	
Line Spacing	=	3043	
Character Offset	=	3027	
Character Value	=	3028	
Blur	=	3698	
Add Text Selector	=	3017	
Range	=	3018	
Wiggly	=	3041	
Expression	=	3063	
Remove All Text Animators	=	3058	
Add Expression	=	2702	

Separate Dimensions	=	3764	
Track Camera	=	3983	
Track in mocha AE	=	5007	
Warp Stabilizer VFX	=	3986	
Track Motion	=	2568	
Track Mask	=	10311	
Track this Property	=	2643	
Reveal Properties with Keyframes	=	2387	
Reveal Properties with Animation	=	4011	
Reveal All Modified Properties	=	2771	

VIEW:

New Viewer	=	3700	
Zoom In	=	2092	
Zoom Out	=	2093	
Resolution	=	2037	
Full	=	2048	
Half	=	2047	
Third	=	2081	
Quarter	=	2046	
Custom...	=	2049	
Use Display Color Management	=	3704	
Simulate Output	=	3703	
No Output Simulation	=	3705	
HDTV (Rec. 709)	=	3754	
SDTV NTSC	=	3755	
SDTV PAL	=	3756	
Legacy Macintosh RGB (Gamma 1.8)	=	3757	
Internet Standard RGB (sRGB)	=	3758	
Kodak 5218 to Kodak 2383	=	3706	
Universal Camera Film to Kodak 2383	=	3814	
My Custom RGB	=	3759	
Custom...	=	2049	
Show Rulers	=	2280	
Show Guides	=	2274	
Snap to Guides	=	2286	
Lock Guides	=	2275	
Clear Guides	=	2276	
Show Grid	=	2277	
Snap to Grid	=	2278	
View Options...	=	2776	
Show Layer Controls	=	2435	
Reset 3D View	=	2642	
Switch 3D view	=	0	
Active Camera	=	2710	
Front	=	2711	

Left = 2712
 Top = 2713
 Back = 2714
 Right = 2715
 Bottom = 2716
 Custom View 1 = 2717
 Custom View 2 = 2718
 Custom View 3 = 2719
Assign Shortcut to "Active Camera" = 0
F10 (Replace "Front") = 0
F11 (Replace "Custom View 1") = 0
F12 (Replace "Active Camera") = 0
 Switch to Last 3D View = 2703
 Look at Selected Layers = 2834
 Look at All Layers = 2835
 Go to Time... = 2076

WINDOW:

Workspace = 2738
 All Panels = 3567
 Animation = 3568
 Effects = 3570
 Minimal = 3571
 Motion Tracking = 3572
 Paint = 3045
 Standard = 3574
 Text = 7028
 Undocked Panels = 3576
 New Workspace... = 3565
 Delete Workspace... = 2740
Assign Shortcut to "insert workspace name" Workspace = 0
Shift+F10 (Replace "Standard") = 0
Shift+F11 (Replace "Animation") = 0
Shift+F12 (Replace "Effects") = 0
 Align = 5013
 Audio = 7002
 Brushes = 3014
 Character = 3011
Effects & Presets = 0
 Info = 2028
 Mask Interpolation = 5015
 Media Browser = 4013
 Metadata = 3788
 Motion Sketch = 5016
 Paint = 3045
 Paragraph = 3012

Preview = 2131
Progress = 4005
Smoother = 5019
Tools = 2010
Tracker = 5005
Wiggler = 5021
Composition: (none) = -524311
Effect Controls: (none) = -524312
Flowchart: (none) = -524313
Footage: (none) = -524314
Layer: (none)= -524315
Project = -524316
Render Queue = -524317
Timeline: (none) = -524318

HELP:

After Effects Help... = 2542
Scripting Help... = 2544
Expression Reference... = 2548
Effect Reference... = 2543
Animation Presets...= 3563
Keyboard Shortcuts... = 3562
Welcome Screen... = 2545
Adobe Product Improvement Program... = 3796
Adobe Crash Reporter... = 4009
Enable Logging = 10212
Reveal Logging File = 10213
After Effects Support Center... = 3699
Online Users Forums... = 0
Send Feedback... = 3837
Complete/Update Adobe ID Profile... = 10001
Updates... = 10003

ACTIVE COMP PANEL CONTEXTUAL MENU:

Show Cache Indicators = -16580613
Rectified Audio Waveforms= -16580615
Hide Shy Layers = -16580617
Enable Frame Blending = -16580618
Enable Motion Blur = -16580619
Enable Auto-keyframe = 4015
Live Update = -16580622
Draft 3D = -16580623
Use Keyframe Icons = -16580625
Use Keyframe Indices = -16580626

APP CONTEXTUAL MENU:

Hide This = -15990785
Rename This... = 0
Columns = -15990788
A/V Features = 0
Label = 2358
= 0
Source Name = 0
Comment = -16056326
Switches = 2053
Modes = 0
Parent = 0
Keys = 0
In = 0
Out = 0
Duration = -16056334
Stretch = 0
Name = -16056322
Type = -16056323
Media Duration = -16056325
Date = -16056327
File Path = -16056328
Frame Rate = -16056329
Media Start = -16056330
Media End = -16056331
In Point = -16056332
Out Point = -16056333
Tape Name = -16056335
Video Info = -16056336

CHARACTER PANEL CONTEXTUAL MENUS:

Faux Bold = 0
Faux Italic = 0
Standard Vertical Roman Alignment = 0
Tate-Chuu-Yoko = 0
All Caps = 0
Small Caps = 0
Superscript = 0
Subscript = 0
Line Join = 0
 Miter = 0
 Round = 0
 Bevel = 0
Use Smart Quotes = 0
Show Font Names in English = 0

No Break = 0
Reset Character = 0

EFFECTS & PRESETS PANEL CONTEXTUAL MENU:

Categories = 0
Finder Folders = 0
Alphabetical = 0
Show Effects for All ColorDepths = 0
Show Effects = -17760260
Show Animation Presets = -18808834
Refresh List = 0

INFO PANEL CONTEXTUAL MENU:

Auto Color Display = 0
Percent = 0
Web = 0
HSB = 0
8-bpc (0-255) = 0
10-bpc (0-1023) = 0
16-bpc (0-32768) = 0
Decimal (0.0-1.0) = 0

LAYER CONTEXTUAL MENU:

Open Effects Controls = 0
Open Layer = 3784
Open Layer Source Window = 0
Reveal Layer Source in Project = -15663125
Reveal Layer in Project Flowchart = -15663126
Reveal Expression Errors = -15663127
Warp Stabilizer = 0
Invert Selection = -15663141
Select Children = -15663142
Rename = -15597581
Edit Value... = 2240
Previous Keyframe = 2519
Next Keyframe = 2520
Reveal in Effects Controls = 0
Reveal Composition in Project = 3696

PARAGRAPH PANEL CONTEXTUAL MENU:

Roman Hanging Punctuation = 0
Top-to-Top Leading = 0
Adobe Single-Line Composer = 0

Adobe Every-line Composer = 0
Reset Paragraph = 0

PREVIEW PANEL CONTEXTUAL MENU:

Undock Panel = 0
Undock Frame = 0
Close Panel = 0
Close Frame = 0
Maximize Frame = 0
Previews Favor Active Camera = 0

PROJECT PANEL CONTEXTUAL MENU:

Thumbnail Transparency Grid = -983043

TRACKER PANEL CONTEXTUAL MENU:

Track this Property = 2643
Reveal Current Track in Timeline = 0
Magnify Feature When Dragging = 0
New Track Point = 0
Display Motion Paths = 0