## AFTER EFFECTS MENU COMMAND ID LIST
**v.2.0    8/8/16   5:41am**

**AE Version: AFTER EFFECTS CC 2014 (13.0x214)**
**OS:  Macintosh OS 10.9.5/64**
**Created by: David Torno**

**Change Log:**
**2.0:**
- **Added orange color scheme for possible Windows only ID's**
- **Added and Corrected over 70 ID entries**
- **Updated Warning section below with new info**

**1.1.1:  Fixed typo in app.findMenuCommandId (ID should be Id)**
**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"**

**1.0.1: Fixed "Remove All" layer styles ID**
**1.0: Initial release**

**EXTRA Special thanks to:**
**Bigxixi for providing information that led to fixing and adding over 70 Menu ID's**

**Special thanks to contributors:**
**ajk48n3**
**Zack Lovatt**
**Tomas Sinkunas**
**Shinsuke Matsumoto**
**Ryan Summers**
**Alex11G**
**Remco Janssen**

**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 dedicate 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. There are a few sections towards the bottom of the document that didn't directly come from a known category and were placed under "MISC".**

**This document houses some overlap between OS platforms, but the overall list is based on Mac OS X, so some of the command ID's may not appy to Windows. I also have received Windows ID's from users that will not apply to Mac. The assumed Windows only ID's are marked in orange colored text. Searching by the primary Menu name will help**

you narrow down your search hopefully.

You will see light grey colored text that is italicized. This is marking menu commands that returned a 0 value, did not return any value, or do not have an ID assigned to them at all. 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. There are also a few confirmed duplicate ID numbers that were found in an Adobe file being used for different processes. My assumption is that they are either based on UI mode context, or somehow are incorrect. These few have been marked separately with a note.

CONTRIBUTING TO THIS DOCUMENT:
if you find out a new command ID that is not listed here, please let me know, and 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 original ProVideoCoalition post (http://www.providecoalition.com/after-effects-menu-command-ids/). I appreciate any help, it only can help make the list better. Thanks.

—————————————————————————————————————————————————————
COLOR LEGEND FOR THE ID LIST BELOW:
GREY TEXT = MISSING OR UNKNOW ID VALUE
RED TEXT = HEADS UP THAT THERE IS A DYNAMIC STRING VALUE. IT CAN ALSO BE A WARNING OR NOTE TO THE READER.
BLUE TEXT = DYNAMIC MENU ITEMS LIKE, RECENTS, HISTORY, PRESETS, ETC...
GREEN TEXT = IS AN ADDITIONAL DROPDOWN OR SEPARATE SUBMENU WITHIN THE MAIN PANEL, OBJECT, OR WINDOW BEING REFERENCED.
ORANGE = WINDOWS ONLY?????


——————————        LIST BEGINS HERE        ——————————
APPLE MENU:
  *About This Mac  =  0*
  *Software Update...  =  0*
  *App Store... = 0*
  *System Preferences...  = 0*
  *Dock = 0*
  *Recent Items = 0*

**AFTER EFFECTS MENU:**

About After Effects... = 256
Preferences = 2079
    General... = 2359
    Previews... = 2705
    Display... = 2361
    Import... = 2362
    Output... = 2363
    Grids & Guides... = 2364
    Labels... = 2365
    Media & Disk Cache... = 2439
    Video Preview... = 2704
    Appearance... = 3071
    Auto-Save... = 3122
    Memory & Multiprocessing... = 3124
    Audio Hardware... = 3125
    Audio Output Mapping... = 3126
    Sync Settings... = 10307
YOUREMAILHERE *= 0*
    Sync Settings Now... = 10300
    *Last Update: = 0*
    Use Settings From a Different Account... = 10301
    Clear Settings... = 10303
    Manage Sync Settings... = 10306
    Manage Creative Cloud Account... = 10304
*Services = 0*
*Hide After Effects = 0*
*Hide Others = 0*
*Show All = 0*
*Quit After Effects = 0*

**FILE MENU:**

New = 2264
    New Project = 2
    New Folder = 2139
    Adobe Photoshop File... = 3147
    MAXON CINEMA 4D File... = 4007
Open Project... = 3
Open Recent Projects = 2284
    recentproject1 = 2330
    recentproject2 = 2331
    recentproject3 = 2332
    recentproject4 = 2333
    recentproject5 = 2334

(*and so on for additional projects*)
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 CC (12)...   =   3841
Increment and Save   =   3088
Revert =   7
Import  =   2105
    File...   =   2003
    Multiple Files...   =   2236
    Adobe Premiere Pro Project...   =   5012
    Pro Import After Effects...   =   5013
    *Vanishing Point (.vie)...*   =   *0*
    Placeholder...  =   2126
    Solid... =   3000
Import Recent Footage   =   2283
    recentfootageitem1   =   2310
    recentfootageitem2   =   2311
    recentfootageitem3   =   2312
    recentfootageitem4   =   2313
    recentfootageitem5   =   2314
    recentfootageitem6   =   2315
    recentfootageitem7   =   2316
    recentfootageitem8   =   2317
    recentfootageitem9   =   2318
    recentfootageitem10  =   2319
    recentfootageitem11  =   2320
    (*and so on for additional footage*)
Export =   2494
    Add to Adobe Media Encoder Queue...   =   3800
    Add to Render Queue=   3984
    Adobe Premiere Pro Project...   =   5012
    MAXON CINEMA 4D Exporter...   =   5023
Add Fonts from Typekit...   =   4017
Adobe Dynamic Link  =   2552
Find   =   2607
Add Footage to Comp=   2005
New Comp from Selection   =   2796
Dependencies =   4001
    Collect Files... =   2482
    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
        script1.jsx        =        8101
        script2.jsx        =        8102
        script3.jsx        =        8103
        script4.jsx        =        8104
        script5.jsx        =        8105
        script6.jsx        =        8106
        script7.jsx        =        8107
        script8.jsx        =        8108
        script9.jsx        =        8109
        script10.jsx        =        8110
        (and so on for additional scripts)
Create Proxy   =        2777
        Still...   =        2778
        Movie...        =        2779
Set Proxy        =        2106
        File...   =        2003
        None   =        2119
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
Quit   =        1
PageSetup   =        8
Print   =        9


EDIT MENU:
Undo   =        16
Redo   =        17
Redo   =        2035
History =        2995
        historyitem1        =        -1048577
        historyitem2        =        -1048578
        historyitem3        =        -1048579
        historyitem4        =        -1048580
```

(*and so on for additional history items*)

Cut        =        18
Copy       =        19
Copy with Property Links      =        10310
Copy Expression Only      =        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   =        2350
    Red    =        2351
    Yellow =        2352
    Aqua   =        2353
    Pink   =        2354
    Lavender      =        2355
    Peach  =        2356
    Sea Foam      =        2357
    *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...      =        10200
    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*
Upgrade Project PARs To CS4      =        3791


**COMPOSITION MENU:**
    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  =        7001
        Audio Preview (Here Forward)        =        2127
        Audio Preview (Work Area)        =        2772
Save Frame As        =        2233
        File...  =        2104
        Photoshop Layers...        =        5001
        PICT  =        2025
Pre-render...  =        2780
Save RAM Preview...  =        2125
Composition Flowchart        =        2258
Composition Mini-Flowchart  =        3792
```

**LAYER MENU:**

```
New        =        2606
        Text  =        7058
        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  =        2441
                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 | = | 2056 |
| Video | = | 2059 |
| Solo | = | 2566 |
| Effect | = | 2062 |
| Collapse | = | 2160 |
| Motion Blur | = | 2116 |
| Adjustment Layer | = | 2263 |
| Transform | = | 2020 |
| Reset | = | 2605 |
| Anchor Point... | = | 2101 |
| Position... | = | 2065 |
| Scale... | = | 2066 |
| Orientation... | = | 2623 |
| Rotation... | = | 2792 |
| Opacity... | = | 2070 |
| Flip Horizontal | = | 3766 |

```
        Flip Vertical    =        3767
        Center In View=          3819
        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     =        2290
        Frame Mix    =           2291
        Pixel Motion =           2292
3D Layer        =        2541
Guide Layer     =        3081
Environment Layer    =           3972
Add Marker      =        2157
Preserve Transparency        =        2190
Blending Mode        =           2162
        Normal=          2167
        Dissolve     =           2168
        Dancing Dissolve     =        2169
        Darken=          2178
        Multiply     =           2171
        Color Burn   =           2201
        Classic Color Burn      =        2177
        Linear Burn  =           2203
        Darker Color =           2209
        Add     =        2170
        Lighten      =           2179
        Screen=          2172
        Color Dodge  =           2200
        Classic Color Dodge  =        2176
        Linear Dodge =           2202
        Lighter Color    =       2208
        Overlay      =           2173
        Soft Light   =           2174
        Hard Light   =           2175
        Linear Light     =       2204
        Vivid Light  =           2205
        Pin Light    =           2206
        Hard Mix     =           2207
        Difference   =           2199
        Classic Difference      =        2180
        Exclusion    =           2181
        Subtract     =           2210
        Divide  =        2211
```

```
        Hue      =        2182
        Saturation      =        2183
        Color    =    2184
        Luminosity      =        2185
        Stencil Alpha   =        2186
        Stencil Luma    =        2187
        Silhouette Alpha        =        2188
        Silhouette Luma         =        2189
        Alpha Add       =        2198
        Luminescent Premul      =        2197
Next Blending Mode   =        2781
Previous Blending Mode       =        2782
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      =        3740
        Show All        =        3743
        Remove All      =        3744
        Drop Shadow =        9000
        Inner Shadow =        9001
        Outer Glow      =        9002
        Inner Glow      =        9003
        Bevel and Emboss        =        9004
        Satin    =        9005
        Color Overlay =        9006
        Gradient Overlay        =        9007
        Stroke =        9008
Group Shapes =        3741
Ungroup Shapes       =        3742
Arrange        =        3798
        Bring Mask to Front:    =        2016
        Bring Mask Forward      =        2018
        Send Mask Backward =        2019
        Send Mask 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 MENU:**

Effect Controls= 2163
*MostRecentEffect* = *0 (varies for each effect plugin)*
Remove All = 2072
effectcategory1 = 7000
effectcategory2 = 7001
effectcategory3 = 7002
effectcategory4 = 7003
effectcategory5 = 7004
effectcategory6 = 7005
effectcategory7 = 7006
effectcategory8 = 7007
effectcategory9 = 7008
effectcategory10 = 7009
effectcategory11 = 7010
(*and so on for additional effect categories*)
Last Effect = 2452

**ANIMATION MENU:**

Save Animation Preset... = 3075
Apply Animation Preset... = 2450
Recent Animation Presets = 2451
    recentpreset1 = 2460
    recentpreset2 = 2461
    recentpreset3 = 2462
    recentpreset4 = 2463
    recentpreset5 = 2464
    (*and so on for additional recent presets*)
Browse Presets... = 3691
Add Keyframe = 2701
Toggle Hold Keyframe = 2226
Keyframe Interpolation... = 2227
Keyframe Velocity... = 2228
Keyframe Assistant = 2159
    Convert Audio to Keyframes = 5015
    Convert Expression to Keyframes = 2639
    Easy Ease = 2509
    Easy Ease In = 2510
    Easy Ease Out = 2511
    Exponential Scale = 5002
    RPF Camera Import = 5018
    Sequence Layers... = 5003
    Time-Reverse Keyframes = 3693
Animate Text = 3016 ID USED BY MULTIPLE MENU ITEMS
    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     =           3030
                            Saturation      =           3031
                            Brightness      =           3032
                            Opacity         =           3033
                    Stroke Color    =           3040
                            RGB     =           3034
                            Hue     =           3035
                            Saturation      =           3036
                            Brightness      =           3037
                            Opacity         =           3038
                    Stroke Width    =           3024
                    Tracking        =           3025
                    Line Anchor     =           3026
                    Line Spacing    =           3043
                    Character Offset        =           3027
                    Character Value         =           3028
                    Blur    =           3698
            Add Text Selector       =           3017   ID USED BY MULTIPLE MENU ITEMS
                    Range =         3018   ID USED BY MULTIPLE MENU ITEMS
                    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
            Enable Auto Stopwatch           =           4015
```

**VIEW MENU:**

```
            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 (Re. 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        =        2625
        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
Assign 3D View Shortcut        =        2624
```

**WINDOW MENU:**
```
Workspace     =        2738
        workspace1   =        3567
        workspace2   =        3568
        workspace3   =        3569
        workspace4   =        3570
```

Effect Controls: (none) PANEL = -524330
Flowchart: (none) PANEL = -524331
Footage: (none) PANEL = -524332
Layer: (none) PANEL = -524333
Project PANEL = -524334
Render Queue PANEL = -524335
Timeline: opencomp1 PANEL = -524336
Timeline: opencomp2 PANEL = -524337
Timeline: opencomp3 PANEL = -524338
Timeline: opencomp4 PANEL = -524339
Timeline: opencomp5 PANEL = -524340
Timeline: opencomp6 PANEL = -524341
Timeline: opencomp7 PANEL = -524342
Timeline: opencomp8 PANEL = -524343
(*and so on for additional open comp panels*)

## HELP MENU:

After Effects Help... = 2542
Scripting Help... = 2544
Expression Reference... = 2548
Effect Reference... = 2543
Animation Presets... = 3563
Keyboard Shortcuts... = 3562
Welcome Screen... = 2545
Adobe Crash Reporter... = 4009
Enable Logging = 10212
Reveal Logging File = 10213
After Effects Support Center... = 3699
Online User Forums...= 3995
Send Feedback... = 3837
Manage My Account... = 10001
Sign Out (YOUREMAILHERE) = 10002
Updates... = 10003

## ALIGN PANEL (contextual menus):

*Undock Panel =* *0*
*Undock Frame* *=* *0*
*Close Panel* *=* *0*
*Close Frame* *=* *0*
*Maximize Frame* *=* *0*

## AUDIO PANEL (contextual menus): = 2029

*Undock Panel =* *0*
*Undock Frame* *=* *0*
*Close Panel* *=* *0*
*Close Frame* *=* *0*
*Maximize Frame* *=* *0*
*Options...* *=* *0*

## AVLAYER (contextual menus): SEE ALSO "LAYER MENU" For the majority of this menu

```
Effect    =        2062
Keyframe Assistant    =        2159
Open Effect Controls  =        -15663121
Open Layer    =    3784
Open Layer Source    =        2523
Reveal in Finder    =        2562
Reveal Layer Source in Project        =        -15663125
Reveal Layer in Project Flowchart    =        -15663126
Reveal Expression Errors    =        -15663127
Track Camera =        3983
Warp Stabilizer VFX    =        3986
Track Motion    =        2568
Track Mask    =        10311
Invert Selection    =        -15663141
Select Children    =        -15663142
Rename    =        -15597581
```

**BRUSHES PANEL (contextual menus):**

```
Undock Panel =        0
Undock Frame    =        0
Close Panel    =        0
Close Frame    =        0
Maximize Frame    =        0
New Brush...    =        3016    ID USED BY MULTIPLE MENU ITEMS
Rename Brush...    =        3017    ID USED BY MULTIPLE MENU ITEMS
Delete Brush    =        3018    ID USED BY MULTIPLE MENU ITEMS
Text Only    =        0
Small Thumbnail    =        0
Large Thumbnail    =        0
Small List    =        0
Large List    =        0
Reset Brush Tips...    =        0
```

Angle dropdown
```
        Pen Pressure =        0
        Pen Tilt    =        0
        Stylus Wheel =        0
```
Brush icon
```
        New Brush...    =        0
        Rename Brush...    =        0
        Delete Brush    =        0
```
Flow dropdown
```
        Off    =        0
        Pen Pressure =        0
        Pen Tilt    =        0
        Stylus Wheel =        0
```
Opacity dropdown
```
        Off    =        0
        Pen Pressure =        0
        Pen Tilt    =        0
        Stylus Wheel =        0
```

*Off        =          0*
*Pen Pressure  =         0*
*Pen Tilt       =         0*
*Stylus Wheel  =         0*

Size dropdown
*Off        =          0*
*Pen Pressure  =         0*
*Pen Tilt       =         0*
*Stylus Wheel  =         0*

**COMPOSITION VIEWER PANEL (contextual menus):**

*Undock Panel =      0*
*Undock Frame    =        0*
*Close Panel   =      0*
*Close Frame  =      0*
*Maximize Frame     =        0*
View Options...         =         2776
Composition Settings...        =         2007
Show Composition Navigator =         -13893636
Flow Right to Left       =         -13893637
Flow Left to Right       =         -13893638
Enable Frame Blending        =         -16580618
Enable Motion Blur    =         -16580619
Draft 3D         =         -16580623
Show 3D View Labels =         -13893645
Transparency Grid     =         -18087937
Composition Flowchart         =         2258
Composition Mini-Flowchart  =         3792

Composition Viewer dropdown
*New Comp Viewer     =        0*
Locked=         2454
*Close Comp 5 =        0*
*Close Other Comp Views       =        0*
*Close All          =        0*

Composition Viewer Viewport
New      =         2264
Viewer =         3700
Text      =         2836
Solid... =         2038
Light... =         2563
Camera...         =         2564
Null Object      =         2767
Shape Layer    =         3736
Adjustment Layer        =         2279
Adobe Photoshop File...         =         3148
MAXON CINEMA 4D File...       =         4008
Composition Settings...        =         2007
Preview         =         2131
RAM Preview  =         2285

```
                Audio  =         2434
                Audio Preview (Here Forward)      =         2127
                Audio Preview (Work Area)   =        2772
        Switch 3D View        =        2625
                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
        Reveal Composition in Project        =        3696
        Rename        =        -15597581
        Cache Work Area in Background        =        3975
        Composition Flowchart        =        2258
        Composition Mini-Flowchart  =        3792
```

## COMPOSITION TIMELINE PANEL (contextual menus):

Columns
```
                Hide This        =        -15990785
                Rename This...        =        -15990786
                Columns        =        -15990788
                        AIV Features  =        0
                        Label   =        2358
                        #        =        0
                        Layer Name        =        0
                        Comment        =        0
                        Switches        =        2053
                        Modes =        0
                        Parent        =        0
                        Keys   =        0
                        In      =        0
                        Out      =        0
                        Duration        =        0
                        Stretch=        0
```
Timeline Work Area
```
                Lift Work Area =        2613
                Extract Work Area        =        2614
                Trim Comp to Work Area        =        2360
```

## EFFECT CONTROLS PANEL (contextual menus):
```
        Undock Panel =        0
        Undock Frame        =        0
        Close Panel   =        0
        Close Frame   =        0
        Maximize Frame        =        0
        Show Animation Presets        =        -18808834
```

<span style="color:green">Effect Controls dropdown</span>
     *New Effect Controls Viewer  =     0*
     Locked=     2454
     *Close <span style="color:red">currentcomp</span>   =     0*
     *Close Other Effect Controls Views  =     0*
     *Close All     =     0*
<span style="color:green">Effect Keyframeable Property</span>
     Edit Value...   =     2240
     *Separate Dimension  =     0*
     Add Keyframe =     2701
     Previous Keyframe   =     2519
     Next Keyframe   =     2520
     Reset  =     2605
     Copy Expression Only     =     53
     Reveal in Timeline   =     2536

**EFFECTS & PRESETS PANEL (contextual menus): = 3718**
     *Undock Panel =     0*
     *Undock Frame     =     0*
     *Close Panel   =     0*
     *Close Frame   =     0*
     *Maximize Frame     =     0*
     Save Animation Preset...     =     3075
     Browse Presets...   =     3691
     *Categories   =     0*
     *Finder Folders=     0*
     *Alphabetical   =     0*
     *Show Effects for All Color Depths     =     0*
     Show Effects   =     -17760260
     Show Animation Presets     =     -18808834
     Reveal in Finder   =     2562
     *Refresh List   =     0*
     <span style="color:green">Searchbar</span>
          Cut     =     18
          Copy   =     19
          Paste  =     20
          *Spelling and Grammar     =     0*
               *Show Spelling and Grammar =     0*
               *Check Document Now     =     0*
               *Check Spelling While Typing =     0*
               *Check Grammar With Spelling     =     0*
               *Correct Spelling Automatically     =     0*
          *Substitutions   =     0*
               *Show Substitutions   =     0*
               *Smart Copy/Paste   =     0*
               *Smart Quotes   =     0*
               *Smart Dashes =     0*
               *Smart Links   =     0*
               *Data Detectors     =     0*
               *Text Replacement     =     0*

**FLOWCHART PANEL (contextual menus):**
   *Undock Panel = 0*
   *Undock Frame = 0*
   *Close Panel = 0*
   *Close Frame = 0*
   *Maximize Frame = 0*
   Cleanup = -17760257
   Show Layers = -17760259
   Show Effects = -17760260
   Show Footage = -17760261
   Show Solids = -17760262
   Straight Lines = -17760264
   Curved Lines = -17760265
   Top to Bottom = -17694721
   Bottom to Top = -17694722
   Left to Right = -17694723
   Right to Left = -17694724
   *justify Left = 0*
   *justify Mid-Left = 0*
   *justify Center = 0*
   *justify Mid-Right = 0*
   *justify Right = 0*
   <span style="color:green">Flowchart dropdown</span>
      *New Flowchart = 0*
      Locked= 2454
      Close = 4
      *Close Other Views = 0*
      *Close All = 0*

**FOOTAGE VIEWER PANEL (contextual menus):**
   *Undock Panel = 0*
   *Undock Frame = 0*
   *Close Panel = 0*
   *Close Frame = 0*
   *Maximize Frame = 0*
   Transparency Grid = -18087937
   Pixel Aspect Correction = -18087938
   <span style="color:green">Footage viewer dropdown</span>
      *New Footage Viewer = 0*
      Locked= 2454
      *Close Skies0313_1_L.jpg = 0*
      *Close Other Footage Views = 0*

## INFO PANEL (contextual menus):

*Undock Panel =        0*
*Undock Frame        =        0*
*Close Panel        =        0*
*Close Frame        =        0*
*Maximize Frame        =        0*
*Auto Color Display        =        0*
*Percent        =        0*
*Web        =        0*
*HSB        =        0*
*8-bpi (0-255)        =        0*
*10-bpi (0-1023)        =        0*
*16-bpi (0-32768)        =        0*
*Decimal (0.0-1.0)        =        0*

## LAYER VIEWER PANEL (contextual menus): SEE ALSO "AVLAYER" and "LAYER MENU"
For the majority of this menu

*Undock Panel =        0*
*Undock Frame        =        0*
*Close Panel        =        0*
*Close Frame        =        0*
*Maximize Frame        =        0*
Transparency Grid        =        -18087937
Pixel Aspect Correction        =        -18087938
Layer viewer dropdown
*New Layer Viewer        =        0*
Locked=        2454
*Close currentlayer        =        0*
*Close Other Layer Views        =        0*
*Close All        =        0*

## MASK INTERPOLATION PANEL (contextual menus):

*Undock Panel =        0*
*Undock Frame        =        0*
*Close Panel        =        0*
*Close Frame        =        0*
*Maximize Frame        =        0*
*Restore Default Settings        =        0*
Keyframe rate dropdown
*Auto        =        0*
*15        =        0*
*24        =        0*
*25        =        0*
*30        =        0*
*60        =        0*
Matching method dropdown

<span style="color:green">Sub menu dropdown</span>

*Pixels Between Vertices         =        0*
*Total Vertices  =        0*
*Percentage Of Outline         =        0*

## MOTION SKETCH PANEL (contextual menus):

*Undock Panel =        0*
*Undock Frame         =        0*
*Close Panel    =        0*
*Close Frame   =        0*
*Maximize Frame         =        0*

## PAINT PANEL (contextual menus):

*Undock Panel =        0*
*Undock Frame         =        0*
*Close Panel    =        0*
*Close Frame   =        0*
*Maximize Frame         =        0*

<span style="color:green">Channels dropdown</span>

*RGBA  =        0*

RGB    =        3029

*Alpha  =        0*

<span style="color:green">Duration dropdown</span>

*Constant        =        0*
*Write On         =        0*
*Single Frame  =        0*
*Custom          =        0*

<span style="color:green">Erase dropdown</span>

*Layer Source & Paint =        0*
*Paint Only        =        0*
*Last Stroke Only         =        0*

<span style="color:green">Mode dropdown</span>

| | | |
|---|---|---|
| Normal= | 2167 | |
| Darken= | 2446 | |
| Multiply | = | 2171 |
| Color Burn | = | 2201 |
| Linear Burn | = | 2203 |
| Add    = | 2442 | |
| Lighten | = | 2445 |
| Screen= | 2172 | |
| Color Dodge | = | 2200 |
| Linear Dodge | = | 2202 |
| Overlay | = | 2173 |
| Soft Light | = | 2174 |
| Hard Light | = | 2175 |
| Linear Light | = | 2204 |
| Vivid Light | = | 2205 |

| Pin Light | = | 2206 |
| Hard Mix | = | 2207 |
| Difference | = | 2447 |
| Exclusion | = | 2181 |
| Hue | = | 2182 |
| Saturation | = | 2183 |
| Color | = | 2184 |
| Luminosity | = | 2185 |
| Silhouette Luma | = | 2189 |

## PREVIEW PANEL (contextual menus): = 2031

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

### Framerate dropdown

*Auto*    *=*    *0*
*15*    *=*    *0*
*24*    *=*    *0*
*25*    *=*    *0*
*29.97*    *=*    *0*
*30*    *=*    *0*
*59.94*    *=*    *0*
*60*    *=*    *0*

### Ram preview options dropdown

*RAM Preview Options=*    *0*
*Shift+RAM Preview Options*    *=*    *0*

### Resolution dropdown

*Auto*    *=*    *0*
Full    =    2048
Half    =    2047
Third    =    2081
Quarter    =    2046
Custom...    =    2049

### Skip dropdown

*0*    *=*    *0*
*1*    *=*    *0*
*2*    *=*    *0*
*5*    *=*    *0*

## PROJECT PANEL (contextual menus):

*Undock Panel =*    *0*
*Undock Frame*    *=*    *0*
*Close Panel*    *=*    *0*
*Close Frame*    *=*    *0*
*Maximize Frame*    *=*    *0*
Columns    =    -15990788
*Name =*    *0*

| | | | | | |
|---|---|---|---|---|---|
| Label | = | 2358 | | | |
| *Type* | *=* | *0* | | | |
| *Size* | *=* | *0* | | | |
| *Comment* | *=* | | *0* | | |
| *File Path* | *=* | | *0* | | |
| *Date* | *=* | *0* | | | |
| *Media Duration* | | *=* | | *0* | |
| *Frame Rate* | *=* | | *0* | | |
| *Media Start* | *=* | | *0* | | |
| *Media End* | *=* | | *0* | | |
| *In Point* | *=* | | *0* | | |
| *Out Point* | *=* | | *0* | | |
| *Duration* | *=* | | *0* | | |
| *Tape Name* | *=* | | *0* | | |
| *Video Info* | *=* | | *0* | | |

Project Settings...        =        2611
Thumbnail Transparency Grid            =            -983043

<span style="color:green">Columns</span>

| | | | | | |
|---|---|---|---|---|---|
| Hide This | = | -15990785 | | | |
| Rename This... | | = | -15990786 | | |
| Columns | = | -15990788 | | | |
| *Name* | *=* | | *0* | | |
| Label | = | 2358 | | | |
| *Type* | *=* | *0* | | | |
| *Size* | *=* | *0* | | | |
| *Comment* | *=* | | *0* | | |
| *File Path* | *=* | | *0* | | |
| *Date* | *=* | *0* | | | |
| *Media Duration* | | *=* | | *0* | |
| *Frame Rate* | *=* | | *0* | | |
| *Media Start* | *=* | | *0* | | |
| *Media End* | *=* | | *0* | | |
| *In Point* | *=* | | *0* | | |
| *Out Point* | *=* | | *0* | | |
| *Duration* | *=* | | *0* | | |
| *Tape Name* | *=* | | *0* | | |
| *Video Info* | *=* | | *0* | | |

<span style="color:green">Composition Item</span>

Composition Settings...        =        2007
Cache Work Area in Background        =        3975
New Comp from Selection        =        2796
Replace with Precomp        =        -15597572
Create Proxy        =        2777
    Still...        =        2778
    Movie...        =        2779
Set Proxy        =        2106
    File...        =        2003
    None        =        2119
Reveal in Composition        =        -15597580
    <span style="color:blue">compUsedIn1</span>        =        −14024705

compUsedIn2 =        –14024706
          compUsedIn3 =        –14024707
          compUsedIn4 =        –14024708
          (*and so on for additional used in locations*)
     Rename        =        -15597581
Footage Item
     New Comp from Selection     =        2796
     Replace with Precomp (used X times)        =        -15597572
     Create Proxy  =        2777
          Still...  =        2778
          Movie...        =        2779
     Set Proxy        =        2106
          File...  =        2118
          None  =        2119
     Interpret Footage        =        2102
          Main... =        2077
          Proxy...        =        2103
          *Remember Interpretation        =        0*
          Apply Interpretation  =        2255
     Replace Footage        =        2237
          File...  =        2078
          With Layered Comp  =        3070
          Placeholder... =        2126
          Solid... =        3000
     Reload Footage        =        2257
     Reveal in Finder        =        2562
     Reveal in Bridge        =        3690
     Reveal in Composition        =        -15597580
          compUsedIn1 =        –14024705
          compUsedIn2 =        –14024706
          compUsedIn3 =        –14024707
          compUsedIn4 =        –14024708
          (*and so on for additional used in locations*)
     Rename        =        -15597581
Project panel bin area
     New Composition...  =        2000
     New Folder        =        2139
     New Adobe Photoshop File... =        3147
     New MAXON CINEMA 4D File...        =        4007
     Import  =        2105
          File...  =        2003
          Multiple Files...        =        2236
          Adobe Premiere Pro Project...        =        5012
          Pro Import After Effects...  =        5013
          Vanishing Point (.vie)...        =        0
          Placeholder... =        2126
          Solid... =        3000
     Import Recent Footage        =        2283
          recentfootageitem1  =        2310
          recentfootageitem2  =        2311

recentfootageitem3 = 2312
recentfootageitem4 = 2313
recentfootageitem5 = 2314
recentfootageitem6 = 2315
recentfootageitem7 = 2316
recentfootageitem8 = 2317
recentfootageitem9 = 2318
recentfootageitem10 = 2319
recentfootageitem11 = 2320
(*and so on for additional footage*)

Searchbar

Cut = 18
Copy = 19
Paste = 20
*Spelling and Grammar = 0*
*Show Spelling and Grammar = 0*
*Check Document Now = 0*
*Check Spelling While Typing = 0*
*Check Grammar With Spelling = 0*
*Correct Spelling Automatically = 0*
*Substitutions = 0*
*Show Substitutions = 0*
*Smart Copy/Paste = 0*
*Smart Quotes = 0*
*Smart Dashes = 0*
*Smart Links = 0*
*Data Detectors = 0*
*Text Replacement = 0*
*Transformations = 0*
*Make Upper Case = 0*
*Make Lower Case = 0*
*Capitalize = 0*
*Speech = 0*
*Start Speaking = 0*
*Stop Speaking = 0*

**RENDER QUEUE ITEM (contextual menus):**

Duplicate = 2080
Duplicate with File Name = 2158
Add Output Module = 2154
Reveal Composition in Project = 3696

Log

Errors Only = -13369345
Plus Settings = -13369346
Plus Per Frame Info = -13369347

Output module

*Lossless = 0*
*AIFF 48kHz = 0*
*Alpha Only = 0*
*Lossless with Alpha = 0*

*Multi-Machine Sequence    =    0*
*Photoshop    =    0*
*QuickTime DV NTSC 48kHz  =    0*
*QuickTime DV PAL 48kHz    =    0*
RAM Preview  =    2285
*TIFF Sequence with Alpha    =    0*
Custom...    =    2049
*Make Template...    =    0*

<span style="color:green">Output to</span>
*Comp Name  =    0*
*Comp Folder and Name    =    0*
*Comp And Output Module Name    =    0*
*Project And Comp Name    =    0*
*Comp Name And Dimensions    =    0*
*Comp And Frame Range    =    0*
Custom...    =    2049

<span style="color:green">Post render action</span>
None   =    2119
Import  =    2105
*Import & Replace Usage    =    0*
Set Proxy    =    2106

<span style="color:green">Render settings</span>
*Best Settings  =    0*
Custom    =    2155
*Current Settings    =    0*
*DV Settings    =    0*
*Draft Settings  =    0*
*Multi-Machine Settings    =    0*
Custom...    =    2049
*Make Template...    =    0*


**RENDER QUEUE PANEL (contextual menus):**
*Undock Panel =    0*
*Undock Frame    =    0*
*Close Panel    =    0*
*Close Frame  =    0*
*Maximize Frame    =    0*

<span style="color:green">Columns</span>
Hide This    =    -15990785
Rename This...    =    -15990786
Columns    =    -15990788
*render =    0*
Label  =    2358
*#    =    0*
*Comp Name  =    0*
*Status  =    0*
*Started=    0*
*Render Time  =    0*
*Comment    =    0*

**SHAPE LAYER (contextual menus):**
Convert To Bezier Path          =          0

**SMOOTHER PANEL (contextual menus):**
Undock Panel =          0
Undock Frame          =          0
Close Panel    =          0
Close Frame    =          0
Maximize Frame          =          0
Apply to dropdown
          Temporal Graph          =          0
          Spatial Path    =          0

**TOOLS PANEL (contextual menus):**
Workspace dropdown
          *workspace1*     =          3567
          *workspace2*     =          3568
          *workspace3*     =          3569
          *workspace4*     =          3570
          *workspace5*     =          3571
          *workspace6*     =          3572
          *workspace7*     =          3573
          *workspace8*     =          3574
          (*and so on for additional workspaces*)
          Undocked Panels     =          3576
          New Workspace...     =          3565
          Delete Workspace...  =          2740
          Reset "LASTWORKSPACEUSED"     =          3566

**TRACKER PANEL (contextual menus):**
Undock Panel =          0
Undock Frame          =          0
Close Panel    =          0
Close Frame    =          0
Maximize Frame          =          0
Track this Property     =          2643
Reveal Current Track in Timeline          =          0
Magnify Feature When Dragging          =          0
New Track Point          =          0
Display Motion Paths =          0

**WIGGLER PANEL (contextual menus):**
Undock Panel =          0
Undock Frame          =          0
Close Panel    =          0
Close Frame    =          0
Maximize Frame          =          0
Apply to dropdown
          Temporal Graph          =          0
          Spatial Path    =          0

*X      =      0*
*Y      =      0*
*All the same   =      0*
*All Independently   =      0*

Noise dropdown

Smooth      =      3988
*Jagged      =      0*

**MARKERS:**

DeleteAllMarkers      =      2538
DeleteThisMarker      =      2537
GoToMarkerTime      =      3999
LockMarkers   =      2565
Settings      =      2567
UpdateMarkersFromSource   =      2539

**SHUTTER SUBMENU:**

AddKeyframe   =      2518
EditValue      =      2641
Reset   =      2521
SeparateDimensions   =      3764
Shutter180Phase0      =      2557
Shutter180Phase180   =      2560
Shutter360Phase0      =      2558
Shutter720Phase360   =      2561
Shutter90Phase0      =      2559

**REMEMBER 3D VIEW:**

A      =      2626
B      =      2627
C      =      2628

**COMPOSITION VIEWS:**

FourCompViews      =      2826
OneCompView      =      2824
TwoCompViews      =      2825

**ADOBE DYNAMIC LINK:**

ImportPremiereProSequence =      2554
NewPremiereProSequence   =      2553

**ANIMATOR TLW Menu:**

Property      =      3016   ID USED BY MULTIPLE MENU ITEMS
Selector      =      3017   ID USED BY MULTIPLE MENU ITEMS

**MISC ID'S FOUND:**

RememberWorkspace
Custom      =      3760
A      =      3708

```
B            =       3709
C            =       3710
CreateFootageOutlines        =       3932
KeyframeValue        =       2241
RoveAcrossTime       =       3153
SelectEqualKeyframes         =       2934
SelectFollowingKeyframes     =       3073
SelectPreviousKeyframes      =       3072
ShowTextPanels       =       3013
ConvertShape =       3064
Horizontal   =       3065
Vertical     =       3066
FeatherEditCornerAngle       =       3993
FeatherEditExtent    =       3993
FeatherEditTension   =       3992
FeatherHold  =       3991
UserProfile  =       10305
```