

[Arnold] [SlttoA] [MtoA] [HtoA] [C4DtoA][KtoA] Version quick reference for everything

The **Date** column gives you the **version number** you need to see in your license if you want to use a specific Arnold or Arnold plugin. For example, if you want to use Arnold 4.2.10.0 (version number 20150930), the version number in your license file has to be at least 20150930.

Version number in a license file

```
HOST localhost 0000deadbeef 5053
ISV solidangle
LICENSE solidangle arnold 20161030 permanent 1 share=h
min_timeout=120 start=30-oct-2015 issuer=Stephen customer=007
issued=30-oct-2015 replace_ck=e6d67ca767 sig="60Q04580K1EYXVXRHEAD
9V4B726PH7WAG08XNGU08AG18UADEADBEEF886MV7CNJK89R6G17A265G856"
```

Arnold	Date	SlttoA	MtoA	HtoA	C4DtoA	MAXtoA	KtoA	Notes
5.0.1.1	20170727		2.0.1.1	2.1.1	2.0.3.3	1.0.836		
5.0.1.0	20170627		2.0.1	2.1.0	2.0.3.2	1.0.832	2.0.2	Arnold now supports CLM Hub (Autodesk) licensing MtoA 2.0.1 is the version that ships with Maya 2018
					2.0.3.1			
					2.0.3			
5.0.0.3	20170531	4.0			2.0.2			
5.0.0.2	20170508		2.0.0.1	2.0.1	2.0.1	1.0.820	2.0.1	
5.0.0.1	20170418							
5.0.0.0	20170412		2.0		2.0	1.0.812	2.0.0.1	
						1.0.712	2.0	
4.2.16.3	20170303		1.4.2.2	1.14.4	1.8		1.1.5	HtoA now supports Houdini 16
				1.14.3	1.7.1		1.1.4	Arnold 4.2.16.3 has a fix for temporary hangs under Windows
				1.14.2				
4.2.16.2	20170126		1.4.2.1	1.14.1	1.7.0		1.1.3	MtoA 1.4.2 ships with Maya 2017 Update 3 Arnold downgrades to SSE4.1
			1.4.2		1.6.2			
					1.6.1			
4.2.16.1	20161214	3.16	1.4.1.2		1.6.0			
					1.5.2			
4.2.16.0	20161122		1.4.1.1	1.14.0	1.5.1		1.1.2	Arnold 4.2.16.0 now reports the file handle limit used at the top of the log and if the limit is hit, we print out a list of all the open files in order to aid in determining why there are so many files open at the same time
			1.4.1		1.5.0			
4.2.15.1	20161020	3.15	1.4.0	1.13.0	1.4.0		1.1.1	MtoA 1.4.0 is the version that shipped with Maya 2017 Update 2
4.2.15.0	20160923							
4.2.14.4	20160916		1.3.1.2	1.12.2				
4.2.14.3	20160808		1.3.1.1		1.3.0			[MtoA] 1.3.1.1 is required for Maya 2017 Update 1 C4DtoA: 1.2.1 adds support for R18, drops support for R15
					1.2.1			
					1.2.0			
4.2.14.2	20160715		1.3.1.0	1.12.1	1.1.0		1.1	Maya 2017 shipped with 1.3.0.0 1.3.0.1 included fixes necessary for older versions of Maya MtoA: support for Maya 2014 dropped
			1.3.0.1					
4.2.14.1	20160630	3.14.0						
4.2.14.0	20160613			1.12.0				[HtoA] Added support for Houdini 15.5 and Houdini Indie

									[Arnold] Maximum number of threads increased to 256
4.2.13.6	20160426				1.0.16.1 1.0.16.0				
4.2.13.6	20160426			1.11.2	1.0.15.0				
4.2.13.5	20160420								From Arnold 4.2.13.5 we fixed the timeout produced by RLM broadcasting for a license server in the LAN (and failing). Now, every node using arnold should point to a valid RLM server by the regular means: env vars, lic files, etc. (or it will fail instantly without any delay).
4.2.13.4	20160415		1.2.7.3						
4.2.13.3	20160321		1.2.7.2	1.11.1	1.0.14.1 1.0.14.0				
4.2.13.2	20160317								
4.2.13.1	20160316		1.2.7.1						
4.2.13.0	20160229	3.13.0	1.2.7.0	1.11.0	1.0.13.0		1.0.9	Upgraded to RLM 12.0BL2 SSE4.2 CPUs now required	
4.2.12.3	20160205				1.0.12.0				
4.2.12.2	20160112		1.2.6.1 1.2.6.0	1.10.1			1.0.8		
4.2.12.1	20160111	3.12.0		1.10.0	1.0.11.0				
4.2.12.0	20151222						1.0.7		
4.2.11.3	20151209		1.2.5.0	1.9.2	1.0.10.2 1.0.10.1 1.0.10				
4.2.11.2	20151207			1.9.1					
4.2.11.1	20151118						1.0.6.1		
4.2.11.0	20151027	3.11	1.2.4.3	1.9.0	1.0.9 1.0.8		1.0.6		
4.2.10.2				1.8.1					
4.2.10.0	20150930	3.10	1.2.4.2	1.8.0	1.0.7		1.0.5		
4.2.9.0	20150904	3.9	1.2.4.1 1.2.4.0	1.7.0	1.0.6		1.0.4		
4.2.8.0	20150724			1.6.1 1.6.0	1.0.5.1 1.0.5.0 1.0.4.1 1.0.4.0 1.0.3.0		1.0.3		
4.2.7.5	20150701	3.8		1.5.4	1.0.2.0				
4.2.7.4	20150615		1.2.3.1	1.5.3	1.0.1.1				
4.2.7.3	20150608	3.7.0	1.2.3.0	1.5.2	1.0.1.0				
4.2.7.2	20150605			1.5.1					
4.2.7.1	20150604								
4.2.7.0	20150602			1.5.0				Raised minimum OS X platform to 10.8	
4.2.6.2	20150430				1.0.0.0				
4.2.6.1	20150428		1.2.2.0					This is the last MtoA release supporting Maya 2013 and 2013 Extension.	
4.2.6.0	20150417	3.6.0		1.4.0				Raised Linux minimum requirements: Running Arnold requires a system with at least glibc 2.12 and libstdc++ 3.4.13 (gcc 4.4.7). This is equivalent to RHEL/CentOS 6.	
4.2.5.1	20150401								
4.2.5.0	20150323								
4.2.4.3	20150430								
4.2.4.2	20150324								
4.2.4.1	20150311		1.2.1.0	1.3.1				[MtoA] New OSX pkg installers	
4.2.4.0	20150313	3.5.0		1.3.0				- Support node-locked licences - ARNOLD_LICENSE_HOST and ARNOLD_LICENSE_PORT removed - Updated to RLM 11.2BL2	

4.2.3.1	20150113	3.4.0	1.2.0.4	1.2.0 1.2.1				
			1.2.0.1					
			1.2.0.0					
4.2.3.0	20150112							Raised minimum Windows version to Windows 7 and Windows Server 2008 R2
4.2.2.0	20141103	3.3.0	1.1.2.2	1.1.0 1.1.1 1.1.2				
			1.1.2.0					
4.2.1.3	20150422							
4.2.1.2	20140917	3.2.0	1.1.1.1	1.0.0				
			1.1.1.0					
4.2.1.1	20140912							
4.2.1.0	20140908							
4.2.0.6	20140716		1.1.0.4					This is the last MtoA release supporting Maya 2012.
4.2.0.5	20140623	3.1.2 3.1.1 3.1	1.1.0.3					SlttoA 3.1.x is the last version of SlttoA to support Softimage 2012
4.2.0.4	20140613		1.1					
4.2.0.3	20140612							
4.2.0.2	20140610							
4.2.0.1	20140605							
4.2.0.0	20140602							
4.1.3.5	20140410		1.0.0.2					
4.1.3.3	20140113	3.02 3.01	1.0.0.1 1.0					
4.1.3.2	20131230	3.0.0						
4.1.3.1	20131219							
4.1.3.0	20131216							
4.1.2.0	20131125							
4.1.1.0	20131114							
4.1.0.0	20131018							Upgraded RLM to 10.1BL2 Arnold 4.1 introduces what we call " version-as-date " licensing (also known as "maintenance-thru-date" licensing or "date-based" licensing).
4.0.16.0		2.10						
4.0.15.0		2.9						