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AvsPmod

AviSynth, video, editor

AvsPmod (former AvsP) is an open source AviSynth script editor^{1) 2)}, i.e. video script editor, written by Peter Jang and maintained by a community of enthusiasts³⁾. It's a tabbed text editor with AviSynthspecific syntax highlighting, autocompletion, made to simplify the development of scripts⁴⁾. AvsPmod has integrated video player to show the actual result of rendering AviSynth scripts.

It's officially recommended IDE/IGUI by AviSynth developers. What really makes AvsPmod unique is the ability to create graphical sliders and other elements for any filter's arguments, essentially giving AviSynth a GUI without losing any of its powerful features.

History

The project was started in 2006 as AvsP by Peter Jang⁵⁾ under GPL license, was actively developed for two years and became abandoned by its original developer. Since the beginning AvsP was published at Doom9 forum and became very popular in the video processing community. In 2010 it's development was continued as AvsPmod by forum members. In 2013 Diego Fernández Gosende created GitHub repository and started to maintain the development of AvsPmod along with other contributors.

Supported Frame Servers

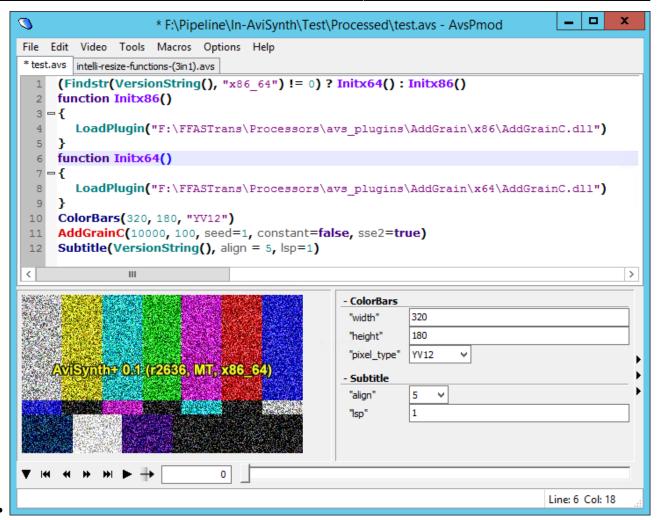
Frame Server	OS	Link
AviSynth	Windows (x86)	http://avisynth.nl/index.php/Main_Page
AviSynth+	Windows (x64 and x86)	http://avs-plus.net/
AvxSynth	Linux	https://github.com/avxsynth/avxsynth/wiki

Wikipedia draft

Несостоявшаяся статья на Википедии (зарубили, негодяи).

- draft_avspmod_-_wikipedia.pdf
- screencapture-en-wikipedia-org-wiki-draft-avspmod.pdf





AvsPmod (f. AvsP) is an open source [[AviSynth]] script editor<ref>{{cite magazine last = Bidmead | first = Chris = 25 June 2009 date | title = Getting Started with Avisynth. Turn your PC into a video powerhouse | url = https://www.theregister.co.uk/2009/06/25/beginners guide avisynth/?page=4 = The Register magazine | location = 38 Chancery Lane, London, WC2A 1LF UK publisher = Situation Publishing | access-date = 20 March 2018 | quote = This is all very wonderful, you might be saying, but no darn use to me if it involves having to write a script like that. So here's where I drop my mask of advanced geekery and tell you that I didn't actually write that script. Nor did anybody else. It was written for me by a particularly neat piece of software called AvsP. AvsP is a text editor that understands Avisynth a lot better than I do. And it can show me, frame by frame, what it's doing - it has its own built-in mini-Moviola, if you like. And like Avisynth, it's free. }}</ref><ref>{{cite journal = Using Creative Multimedia in Teaching and Learning ICTs: A | title Case Study

last1	= Mostéfaoui		
first1	= Soraya Kouadri		
last2	= Ferreira		
first2	= Giselle		
last3	= Williams		
first3	= Judith		
last4	= Herman		
first4	= Clem		
place	= The Open University, UK		
journal	= European Journal of Open, Distance and E-learning		
issn	= 1027-5207		
oclc	= 615018740		
date	= 2012 - 01 - 17		
url	=		
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quote	= Though it is possible to produce the AviSynth		
	tandard text editor, the task can be considerably		
simplified by the use of the script editor AvsP which works in conjunction			
with AviSynth and includes a video previewer enabling the user to see the			
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Audacity, AviSynth and AvsP. Between them these three provided the tools			
needed for students to create and edit audio material and to manipulate			
<pre>still or moving images, combining the audio and images to produce video output.</pre>			
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<pre>}}, i.e. video script editor, written by Peter Jang and maintained by </pre>			
a community of enthusiasts <ref>{{cite magazine</ref>			
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	ximum PC, March 2013		
location = 400 Shoreline Court, Suite 400, South San Francisco, CA 94080			
publisher = FUTURE US, INC.			
access-date= 19 March 2018			
<pre>quote = Start AvsP, then drag the video.grf and audio.grf files to</pre>			
the AvsP window individually [] We're building a script here that			
AviSynth will run, which is why it seems like programming.			
<pre>}. It's a tabbed text editor with AviSynth-specific syntax</pre>			
highlighting, autocompletion, made to simplify the development of			
scripts <ref>{{cite magazine</ref>			
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= 3 November 2012 | date = Autovideomagie. Videos automatisch per Skript verarbeiten | title | trans-title= Vide-0-Matic. Automatically processing videos by Scripts | url https://www.heise.de/ct/ausgabe/2012-24-Videos-automatisch-per-Skript-verarb eiten-2334687.html | language = German | magazine = C't magazin für computer technik, 24/2012, p.186 | location = Karl-Wiechert-Allee 10, 30625 Hannover, Germany | publisher = Heise Medien GmbH & Co. KG | access-date= 18 March 2018 = Dabei leistet der AviSynth-Editor AvsPmod wertvolle Dienste: | quote Syntax-Highlighting verhilft zu mehr Übersicht, Autovervollständigung vereinfacht die Befehlseingabe und interaktive Slider helfen beim Positionieren von Elementen. }}</ref>. AvsPmod has integrated video player, which shows the actual result of rendering AviSynth scripts. {{Infobox software name = AvsPmod = [[File:Avspmod-logo.png]] | logo = [[File:Avspmod-screenshot.png|thumb]] | screenshot | caption = AvsPmod 2.5.1 = Peter Jang<ref>''Software Description in | author avsp.py'' (included with the AvsPmod 2.5.1 for Windows)</ref> = AvsPmod authors | developer | released = 2006.09.04| latest release version = 2.5.1 | latest release date = 2013.06.25| latest preview version = 2.5.1-90 | latest preview date = 2017.03.24| repo = https://github.com/avspmod/avspmod | programming language = [[Python]] = [[Windows]], [[Linux]] | operating system | platform = [[IA-32]] and [[x64]] | language = English, Spanish, German, Portuguese, French, Russian, Japanese | genre = [[Video editing software]] = [[GNU General Public License]] | license = https://avspmod.github.io/ | website }}

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Fernández Gosende created git repository https://github.com/AvsPmod/AvsPmod
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contributors.
== Supported Frame Servers ==
{| class="wikitable"
| -
! Frame Server !! OS !! Link
| AviSynth || Windows (x86) || http://avisynth.nl/index.php/Main Page
 AviSynth+ || Windows (x64 and x86) || http://avs-plus.net/
| AvxSynth || Linux || https://github.com/avxsynth/avxsynth/wiki
|}
== References ==
<!-- Inline citations added to your article will automatically display here.
See https://en.wikipedia.org/wiki/WP:REFB for instructions on how to add
citations. -->
{{reflist}}
== External links ==
* [http://avisynth.nl/users/qwerpoi/ AvsP at AviSynth.nl]
{{Clear}}
[[:Category:Cross-platform free software]]
[[:Category:Free software programmed in Python]]
[[:Category:Free video software]]
[[:Category:Video editing software]]
[[:Category:Video editing software for Linux]]
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См. также

```
• Достойные программы Freeware
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1)
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Bidmead, Chris (25 June 2009). "Getting Started with Avisynth. Turn your PC into a video powerhouse". *The Register.* 38 Chancery Lane, London, WC2A 1LF UK: Situation Publishing. Retrieved 20 March 2018.

"This is all very wonderful, you might be saying, but no darn use to me if it involves having to write a script like that. So here's where I drop my mask of advanced geekery and tell you that I didn't actually write that script. Nor did anybody else. It was written for me by a particularly neat piece of software called AvsP. AvsP is a text editor that understands Avisynth a lot better than I do. And it can show me,

2)

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Mostéfaoui, Soraya Kouadri; Ferreira, Giselle; Williams, Judith; Herman, Clem (2012-01-17). "Using Creative Multimedia in Teaching and Learning ICTs: A Case Study". *European Journal of Open, Distance and E-learning.* The Open University, UK. 15 (1). 464. ISSN 1027-5207. OCLC 615018740. Retrieved 20 March 2018

"Though it is possible to produce the AviSynth scripts using a standard text editor, the task can be considerably simplified by the use of the script editor AvsP which works in conjunction with AviSynth and includes a video previewer enabling the user to see the results of running a script. The main software suite used was, therefore, Audacity, AviSynth and AvsP. Between them these three provided the tools needed for students to create and edit audio material and to manipulate still or moving images, combining the audio and images to produce video output."

Mohr, Neil (March 2013). "Encode Videos in Full HD Quality". *Maximum PC, March 2013.* 400 Shoreline Court, Suite 400, South San Francisco, CA 94080: FUTURE US, INC. Retrieved 19 March 2018. "Start AvsP, then drag the video.grf and audio.grf files to the AvsP window individually [...] We're building a script here that AviSynth will run, which is why it seems like programming."

Dr. Volker, Zota (3 November 2012). "Autovideomagie. Videos automatisch per Skript verarbeiten" [Vide-O-Matic. Automatically processing videos by Scripts]. *C't magazin für computer technik, 24/2012, p.186* (in German). Karl-Wiechert-Allee 10, 30625 Hannover, Germany: Heise Medien GmbH & Co. KG. Retrieved 18 March 2018.

"Dabei leistet der AviSynth-Editor AvsPmod wertvolle Dienste: Syntax-Highlighting verhilft zu mehr Übersicht, Autovervollständigung vereinfacht die Befehlseingabe und interaktive Slider helfen beim Positionieren von Elementen."

Software Description in avsp.py (included with the AvsPmod 2.5.1 for Windows)

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Last update: 2019/03/18 12:59

