ARAHNE 3500/1 dtex 3500/1 dtex **SOFTUARE** 3500/1 dtex 3500/1 dtex **UPDATES** Density Weft 11.41/cm 3500/1 dtex 3500/1 dtex 3500/1 dtex



#### **TABLE OF CONTENTS**

<b>1.</b> ARAHNE IS REVOLUTIONIZING FABRIC DEVELOPMENT	2.8 Support for printer options as defined in ppd19	3.2 Rotate and Zoom the brush pattern35
FLOW WITH GEMELL'S FABRICVIEWER 3	2.9 New pantone® colors20	3.3INTERACTIVELY
<b>2. A</b> RAH <b>W</b> EAVE <b>4</b>	2.10 Tool-tip on variant yarns21	3.4 Weave generator and how to find a repeat
2.1 Set custom date format4	2.11 Edit the price of yarns in variants22	3.5 Updated shortcuts41
2.2 Search fabric by warp and weft pattern8	2.12 Change value with mouse wheel24	3.6 Color shorter in Contour window43
2.3 Filter fabric by "dobby" or "empty dent"10	2.13 Single yarn simulation in fabric printout25	3.7 Show used colors45
2.4 ARAHWEAVE VERSION IN FABRIC BROWSER TOOLTIP11	2.14 Convert thread pattern27	3.8 Drag and drop image49
2.5 Three New Digitized Weave collections12	2.15 Export fabric texture to DMIx 3D renderer30	3.9 Fixed stitch tool
2.6 Draw the thread pattern in Edit decomposed15	3. ArahPaint 33	3.10 Stamp mode brush handles
2.7 Tool for detecting weaves with errors	3.1 Guides33	4. New short tutorials 53

The front page image shows 3D fabric exported from ArahWeave CAD software to FabricViewer from Gemell https://gemell.io Fabric simulation made by Serge Ferrari.



Arahne updates 3 Jan 24 – Jan 25

The updates presented in this brochure were made from January 2024 until January 2025. We have fixed numerous bugs and implemented 879 new features. Only a small selection of new features is presented in this document.

From January 2024 till January 2025, Arahne software covered the following versions:

- ArahWeave: from version 10.0 till 10.2k
- ArahPaint6: version 6.0.3541 till 6.0.4088
- ArahDrape: from version 3.3r till 3.3x





# **1.** ARAHNE IS REVOLUTIONIZING FABRIC DEVELOPMENT FLOW WITH GEMELL'S FABRIC VIEWER

Arahne and Gemell are collaborating to provide a whole new digital experience for textile product development. You may now develop your entire product digitally: from technically accurate fabric patterns, to exporting them as 3D fabric samples and finally viewing the fabric on the final product as a 3D render.

# FabricViewer and 3D model rendering by Gemell: https://gemell.io



If you have high resolution monitor, set the Quality to 2160p(4K).

# 2. ARAHWEAVE

# 2.1 SET CUSTOM DATE FORMAT

#### WHAT DOES IT DO?

In ArahWeave, ArahDrape and ArahPaint you can now set custom date format.

## WHERE?

Go to **Help > Save setup**. Under **Appearance** tab set the format under Date section.

<b>##</b> *	Save setup		~ ^ X
📖 Normal 🛄 Units 🖩 🇱 Weaving 🕻 🗛 Appea	rance 🚺 Colors 🛛 🖂 Data export 🗋 📷	Expert	
Font			Date
Normal (points) 🛯 🗍 🖨 ABCDabcd GHIJ	Ighij (1234) Aa*+,%/\$	Bold	Format Year Month Day —
Small (points) 🖣 🔶 ABCDabcd GHIJghij	(1234) Aa*+-,%/\$	🗆 Italic	Separator /
Font (screen) Poppins		V	₹ Month name
ABCDabcd GHIJg	shij (1234) Aa*+,%/\$	□ Bold	Leading zero
Font (print) Source Han San	IS CN	▼ 🗆 Italic	₹ Two digit year
Size list HTML (points,) 10,10,18,16,14,10,10	,10	Bold HTML titles	
Filename path in window title	🗆 Use filename suffix		Interface zoom (%) 100 🌲
Rename by click on filename in browser	🗆 🗅 Mouse wheel down - zoom in		Icon zoom (%) 100 🌢
🗆 🕑 Hide save menu	□ Open new fabric in default view		Browse icon size 120
🗆 🤄 Hide load menu, use browse	Automatic reload H	ITML (seconds) 20	🔶 🛛 Browse filters 🧃 🐥
Close information window (seconds) 15	Multi image	HTML icon size 200	Metallic blink (ms) 400
Coload recent			HTML logo size % 100j 🌲
	now details Numb	er of recent files 10	🕈 Antialias print below (dpi) 750 🌢
✓ Show recently read files	Date Divide re	cent files icon by 4	🕈 🖬 First palette color one
Registered design text	•Arahne]		Open image with ArahPaint 🧃 🌲
Custom print text	Simulation by ArahWeave		Windows
Title			🗆 🖀 Open with browse
Print WWW www.arahne.s			Reduce window resize
▼ Owner ▼ User ▼ m Dat	te <b>₹</b> Filename	Version	Save default size
			✓ Save default position
Ø OK	⊙ Close		<b>W</b> Help

# 6 Arahne updates Jan 24 – Jan 25



#### DATE DISPLAYED IN DIFFERENT ARAHWEAVE WINDOWS:

****		acquardPro 10.1m: 114443/0 (12x44) 100% 仿真模拟 6+
文件 织物组织 织物规格 包袱样	视图 模式	缩放 🔍 🔍 🔍 帮助
━打开	Ctrl+O	8 9 10 11 12 13 14 15 16 17 18 19 20
🚔 浏览	В	
҈●最近打开文件		/home/server/data/fabrics/CBM/CBM Ombr-legata
全保存	Ctrl+S	M/1 (2,2 2080x2940) 24年4月17号 00:15
另存为	Ctrl+Shift+S	/home/dusan/data2/fabrics/Miramare
2 返回到已保存文件	Ctrl+U	(1,60:2 30x60) 24年4月15号 19:13
◎技术数据存为HTML格式文件 ◎技术数据存为XML格式文件	Ctrl+H	m /home/server/data/fabrics/danzo/110015 (5904:2,3622:4 5904x3622) 19年3月22号 15:11
◎3D组织视图	Ctrl+L	/home/server/data/fabrics/3D_FabricViewer/Bacci/LARREYCOUPE GUCCI (200:4,228:6 200x228) 24年4月6号 00:53
3D楔板查看 【保存织物纹理图	Ctrl+K Ctrl+T	/home/server/data/fabrics/3D_FabricViewer/Bacci/FR14 DUNHILL E VAR (192:3,1132:4 800x1132) 24年4月6号 00:40
⇒打印织物	Ctrl+P	// home/server/data/fabrics/3D_FabricViewer/Bacci/CENTOLA CA5
	Ctrl+Q	(3,7,4 300308)24年4月5号 0034 (3,7,4 240x210)24年4月6号 00:49
		/home/server/data/fabrics/3D_FabricViewer/Bacci/PE24 COTONE TRIPLO 1LARGE (3,7:4 600x588) 24年4月6号 00:42
	19. 1993 (1993 (1993 (1993)) 1. 19. 19. 19. 19. 19. 19. 19.	Nome/dusan/data2/fabrics/danzo/114181 (2,64:2 80x32) 21年6月9号 14:49
		/home/dusan/data2/fabrics/danzo/114386 (1,3:2 6000x3600) 21年6月23号 15:03
		/home/server/data/fabrics/3D_FabricViewer/SergeFerrari/TY2417504016 (1,1 60x60) 24年4月3号 23:48
		/home/server/data/fabrics/3D_FabricViewer/SergeFerrari/T20115005414 (2,1 100x60) 24年4月3号 23:43

Non-ducan/data2/toxics/comd	🗰 🗶 👘					Rovi	stare Tessuto	; Trovato 4848	Tessuti 2 altri	file 2 Cartelle						
Implementation       Imple	۰ ۲	A	🗟 🙋 😤 🗙		/home/duse	an/data2/fab	orics/danzd									•
11736 U172-60 U1737 U1738-00 U1738 U1738 U1738 U1738 U1738 U1748 U1741 U1742 U1748 U1748 U1748 U1748 U1748 U1748 U1748 U1748 U1748 U1747 U1748 U1747 U1748 U1748 U1747 U1748 U1748 U1747 U1748 U1747 U1748 U1748 U1747 U1748 U1748 U1747 U1748 U1748 U1747 U1748 U1748 U1748 U1748 U1748 U1747 U1748		<ul> <li>♦</li> <li>♦</li> </ul>	0         0           0         0           0         0												TALSSAULT CRASS RU CRASS RU CRASS RU CRASS RU CRASS RU	
11786       11786       11778 <td< td=""><td>111736 1,2000:2 5904x2 19-set-24 17:00</td><td>111737-60 1,2480:4 5904x2 19-set-25 15:25</td><td>111737 21,2480:4 7800x2 19-set-25 11:01</td><td>111738-60 2,6354:4 7000x6 19-nov-15 17:26</td><td>111738 5904:2,6354:4 5 19-nov-15 10:43</td><td>111739 5904:2,3220:6 5 19-set-25 10:25</td><td>111740 1,1 2x2;2 19-ott-7 09:37</td><td>111741 1,2:1 2x2;2 19-ott-7 09:37</td><td>111742 5904:2,3220:6 5 19-set-25 10:26</td><td>111743 1,4284:4 5904x4 19-set-25 15:26</td><td>111744 5904:2,7176:5 5 19-set-26 11:05</td><td>111745 5904:2,7176:5 5 19-set-26 11:05</td><td>111746 200:2,2112:8 12x2 19-set-26 15:18</td><td>111747 200:2,2051:7 12x 19-ott-18 10:17</td><td>111748 21,4108:3 5904x41 19-set-26 14:21</td><td></td></td<>	111736 1,2000:2 5904x2 19-set-24 17:00	111737-60 1,2480:4 5904x2 19-set-25 15:25	111737 21,2480:4 7800x2 19-set-25 11:01	111738-60 2,6354:4 7000x6 19-nov-15 17:26	111738 5904:2,6354:4 5 19-nov-15 10:43	111739 5904:2,3220:6 5 19-set-25 10:25	111740 1,1 2x2;2 19-ott-7 09:37	111741 1,2:1 2x2;2 19-ott-7 09:37	111742 5904:2,3220:6 5 19-set-25 10:26	111743 1,4284:4 5904x4 19-set-25 15:26	111744 5904:2,7176:5 5 19-set-26 11:05	111745 5904:2,7176:5 5 19-set-26 11:05	111746 200:2,2112:8 12x2 19-set-26 15:18	111747 200:2,2051:7 12x 19-ott-18 10:17	111748 21,4108:3 5904x41 19-set-26 14:21	
11780 11780 11780 11780 11780 11781 11784 11784 11784 11784 11785 11815 504.5804.2804.2302.21852 2424.222 19-set-28 14.47 [9-set-27 7755 [9-set-27 1453 [9-set-28 12.29] [9-set-28 10.22] [9-se	A SSUEL	IN SSAUCT IN SSAUCT IN SSAUCT IN SSAUCT IN SSAUCT IN SSAUCT IN SSAUCT IN SSAUCT														
III764       III765       III766       III766       III769       III770	111749 1,4108:4 5904x4 19-set-26 14:47	111750 1,4108:3 5904x4 19-set-27 07:58	111751 200:1,1130:4 4x11 19-set-27 14:03	111752 3200:1,518:3 12x51 19-ott-3 08:51	111753 1,2352:4 2640x2 19-set-30 11:48	111754 1,2352:4 2640x2 19-set-30 11:47	111755 200:1,519:3 12x5 19-ott-3 08:51	111756 5904:2,6816:5 5 19-set-27 15:25	111757 1,2048:3 6x2048 20-mar-17 11:41	111758 1,2352:4 5904x2 19-set-30 11:48	111759 1,11993:3 3000x1 19-set-28 12:29	111760 200:1,2:1 2x2;2 19-set-28 09:28	111761 1,22:2 12x22;12 19-ott-7 09:38	111762 1,1964:3 5904x19 19-set-30 13:51	111763 1,2 2x2;2 19-nov-11 13:44	
11/22       11/22       11/24 <td< td=""><td>111764</td><td>111765</td><td>111766</td><td>111767</td><td>111768</td><td>111769</td><td>111770</td><td>111771</td><td></td><td>111773</td><td>111774</td><td>111775</td><td>111776</td><td>111777</td><td>111778</td><td></td></td<>	111764	111765	111766	111767	111768	111769	111770	111771		111773	111774	111775	111776	111777	111778	
III779       III780       III781       III782       III783       III784       III785       III786       III886	1,12:2 12x12;12	1,4:2 4x4;4 19-ott-7 09:45	1,6:2 4x6;4	1,4:2 4x4;4	1,5096:3 5904x5	1,1600:2 800x160 20-feb-13 16:29	5904:2,2344:4	5904:2,6816:6 5	1,2424:4 5904x2	1,2424:4 5904x2	2640:3,1652:5 12	200:1,1867:5 12x1	200:1,519:3 12x5	200:2,3426:5 12x	1,4:2 12x12;12	
III780       III780       III781       III784       III784       III784       III785       III784       III785       III786																
B-ott-4 164   0-ott-2 1739   0-ott-7 1734   0-ott-7 1753   0-ott-7 1753   0-ott-2 1620   0-ott-2 1620   0-ott-4 165   0-ott-4 16	11779 1,1946:7 2640x19	111780 1,5096:3 5904x5	111781 51,12:1 6x12;6	111782 1,12:1 6x12;6	111783 1,5376:2 5904x5	111784 1,5800:2 5904x5	111785 200:1,500:2 2x5	111786 200:1,500:2 2x5	111787 1,3494:6 2640x3	111788 300:1,1676:4 4x16	111789 5904:2,2434:5 5	111790 1,3636:4 5904x3	111791 300:1,1676:4 12x1	111792 1,2344:6 2640x2	111793 1,3626:4 5904x3	
11794       11796       11796       11796       11796       11796       11796       11796       11796       11796       11800 <td< th=""><th>19-ott-4 16:41</th><th>19-ott-2 17:39</th><th>19-ott-717:34</th><th>19-ott-717:53</th><th>19-ott-218:40</th><th>19-ott-2 19:29</th><th>19-ott-3 10:34</th><th>19-ott-4 11:59</th><th>19-ott-416:42</th><th>19-ott-4 11:58</th><th></th><th></th><th>19-ott-4 11:58</th><th>19-ott-4 16:43</th><th>19-ott-4 11:08</th><th></th></td<>	19-ott-4 16:41	19-ott-2 17:39	19-ott-717:34	19-ott-717:53	19-ott-218:40	19-ott-2 19:29	19-ott-3 10:34	19-ott-4 11:59	19-ott-416:42	19-ott-4 11:58			19-ott-4 11:58	19-ott-4 16:43	19-ott-4 11:08	
0.3020-3 90043[2:27:27:04012]       (2:44:44)       2:44:42:44:45       (2:44:42:44:45)       (2:46:42:44:44:44:44:44:44:44:44:44:44:44:44:	111794	111795	111796	111797	111798	111799	111800	111801	111802	111803	111804	111805	111806	111807	111808	
Nome del file     Image: Constraint of the second sec	1,3626:4 5904x3 19-ott-4 11:08	1,2732:72640x27 19-ott-416:46	21-mag-10 10:5	2484:2,2484:5 4 (19-ott-8 19:24	19-ott-4 11:53	19-ott-4 11:48	19-ott-4 14:55	19-ott-7 08:22	20-feb-25 17:22	19-ott-5 09:57	19-ott-7 09:30	19-ott-714:58	19-ott-9 08:09	19-ott-717:34	19-ott-8 08:45	
Senza     >     IO     Senza     >     IO     Nome     Nom	Nome de	el file 📃	3 40	ordito —	3	Senza	-	> [10		Senza	- :	· - []10	S	ا 🕹 🖻 🕹 🖻 🖇	B 💿 🛛 🛛	<b>X</b>
🏽 🕅 🛛 🕐 Tordina 💦 Nome 👘 🖓 Rapporto 🖤 Nome 🗉 Tipo 🖤 Grandezza 💷 😌 💷 Grandezza di file 🖤 📆 💷 🖓			Ι			Senza		> [10		Senza		· _ [10	12 💑 🛛	🔲 🗟 Piegare 🛙	🛙 Fazzoletto d	li tram
	🗱 ок 🔻 📍 о	rdina	Nome		₹ Rappo	rto 💌	Nome	🗆 Тіро	₹ Grandezz	a na	b ⊐G	randezza di f	ile 💌	12 🗆 🖷	- 77	

LOAD RECENT

FABRIC BROWSER

<b></b> *	Load fabric [48	Load fabric [4856]						
🚷 🖊 home server date	a fabrics <mark>danzo</mark>		▼ ▲ ▲ ■					
Directories	File [*		▼ Filter					
Comp-Fazz-11	Name	Size	Date $ abla$					
before-ERP	110017	2.2 KiB	18.Dec.6 15:14					
fil-Coupe-bug	110029	3.1 MiB	18.Dec.7 11:32					
	110042	488 KiB	18.Dec.7 15:30					
	110045	12 KiB	18.Dec.10 15:46					
	110041	564 KiB	18.Dec.10 17:26					
	110048	11 KiB	18.Dec.11 10:17					
	110050	12 KiB	18.Dec.11 11:58					
	110051	5.4 KiB	18.Dec.11 14:30					
	110054	417 KiB	18.Dec.11 16:44					
	110043	329 KiB	18.Dec.11 17:15					
	110055	256 KiB	18.Dec.11 17:37					
	110044	269 KiB	18.Dec.11 18:05					
	110005	2.2 KiB	18.Dec.12 09:14					
	110006	2.2 KiB	18.Dec.12 09:14					
	110059	1.5 MiB	18.Dec.12 14:27					
	110062	480 KiB	18.Dec.12 14:47					
	110040	2.4 KiB	18.Dec.12 15:47					
	110064	805 KiB	18.Dec.12 15:54					
	110066	2 MiB	18.Dec.12 16:10					
	110067	2.3 MiB	18.Dec.12 16:34					
	110068	733 KiB	18.Dec.12 16:47					
	110069	536 KiB	18.Dec.12 16:58					
	110073	3.3 KiB	18 Dec 13 11:54					
Load	Cancel		Help					

*			06	бзор Ткан	нь; Най <i>і</i>	цено 485	4 Ткани	2 другие фай	ілы 3 Ка	талоги									~ ^ >
۵ 👀 🎓 🎯 🛳 💩	home/ser	ver/data/fabrics/da	nzq															/ ≚	
Имя 🗸	Основа	Дата	Узор Х	Узор Ү	Валы	Плотнос	Плотнос	Плотность Тн	Темы	Тростни К	оличес (	Основ І	Нити	Уток	Нити	Вмяти А	ванск	зарин	размер фа
111907	KOTTON-9900	19-нояб-28 09:14	2	4	2	28.59	20.75	19.00	9720	347.14	28.00	1	1	4	3	1	1	2	2.804
111908	KOTTON-9900	20-янв-15 10:05	6	24	6	29.45	28.39	26.00	9720	347.14	28.00	1	1	24	2	1	1	5	4.029
111909	KOTTON-9900	19-нояб-19 09:44	6	12	6	29.01	26.21	24.00	9720	347.14	28.00	1	1	12	2	1	1	4	3.201
111910	SD	19-окт-22 17:59	4	6	4	22.42	37.49	35.00	7400	344.18	21.50	1	1	6	4	1	1	4	4.586
111911	KOTTON-9900	19-нояб-28 08:48	2	2	2	28.59	22.93	21.00	9720	347.14	28.00	1	1	2	2	1	1	4	3.292
111912	KOTTON-9900	19-окт-25 10:22	6	6	6	29.45	32.76	30.00	9720	347.14	28.00	1	1	6	1	1	1	5	3.043
111913	KOTTON-9900	19-нояб-28 09:53	6	14	6	29.45	27.30	25.00	9720	347.14	28.00	1	1	2	2	1	1	5	4.198
111914	WESER JCQ	19-нояб-26 17:31	10	10	10	16.76	21.84	20.00	5280	330.00	8.00	1	1	10	2	1	1	2	2.699
111915-60	ZEBRA-2	19-окт-22 17:55	5904	1840	5904	36.90	18.86	18.00	5904	168.68	17.50	5904	2	1840	5	1	1	11	134.812
111915	ZEBRA-7200	19-окт-22 18:04	7000	1840	7000	36.84	18.86	18.00	7000	200.00	17.50	2	2	1840	5	1	1	11	210.959
111916	ABETE-2	19-окт-23 09:56	5904	2728	5904	36.90	18.82	18.00	5904	168.68	17.50	1	1	2728	4	1	1	3	60.872
111917	ABETE-6050	19-окт-23 09:30	5904	3622	5904	36.91	25.06	24.00	5906	168.72	17.50	1	1	3622	3	1	1	2	141.501
111918	MICROMODAL-18	20-июль-17 10:27	2	2	2	28.22	20.80	20.00	5080	195.40	13.00	200	1	2	2	1	1	2	2.492
111919	ABETE-6050	19-окт-23 11:14	5904	3622	5904	36.91	25.06	24.00	5906	168.72	17.50	1	1	3622	3	1	1	2	141.690
111920	RAYON-180	19-окт-23 17:39	3	555	3	18.38	16.64	16.00	3492	194.00	18.00	100	1	555	2	1	1	3	2.963
111921	ABETE-6050	19-окт-23 17:40	5904	300	81	36.91	18.72	18.00	5906	168.72	17.50	1	1	300	3	1	1	3	5.429
111922	NUVOLA-180	19-окт-23 11:58	3	12	3	18.94	18.72	18.00	3504	194.66	18.00	1	1	12	2	1	1	3	2.599
111923	CLOUD-2580	19-окт-23 12:00	3	12	3	19.11	18.72	18.00	2484	138.00	18.00	1	1	12	2	1	1	3	2.620
111924	GIROPOLY	19-нояб-29 10:28	2	2	2	10.46	10.82	10.00	3452	345.20	10.00	2	1	2	2	2	2	2	2.381
111925	ABETE-6050	19-окт-23 14:36	5904	4786	20	36.91	29.81	26.00	5906	168.72	17.50	1	1	4786	3	1	1	2	7.523
111926	HEMP-BIANCO	20-дек-14 09:25	4	12	4	14.17	20.55	19.00	4464	343.38	13.00	1	1	12	6	1	1	2	2.786
111927	ZEBRA-2	19-окт-29 10:26	5904	3622	5904	36.90	25.06	24.00	5904	168.68	17.50	5904	2	3622	5	1	1	11	568.103
имя файла	🚜 Основа		Ни один		>	-[10		Ни один		- >	_[10	50	inere S	2 🍕 🖬 🤞	<u>6</u> 10 0	રુ 🗷 👜	R	-	2000000000000
I			Ни один		>	-[10		Ни один		= >	[10	10 💥	5	M 58 🔲 5	орщи	на 🖬 Ут	ок блан	кета	
🗱 Хорошо 🛛 🖉 🀬																		0	

BROWSER LIST VIEW

FILE SELECTION BOX



# 2.2 SEARCH FABRIC BY WARP AND WEFT PATTERN

#### WHAT DOES IT DO?

We added two new filters in Fabric browser with which you can search fabric by warp and weft pattern.

#### WHERE?

Go to File > Browse to open Fabric browser.



## HOW TO USE IT?

In Fabric browser, select the Warp pattern or Weft pattern and then insert it. Program searches for fabrics with equal patterns.

It is important to mention, that the program doesn't take into consideration different substrings. Which means that pattern 1a1a2b will match 2a2b, since it generates an equal pattern aabb.





## **2.3 FILTER FABRIC BY "DOBBY" OR "EMPTY DENT"**

WHAT DOES IT DO?

In Fabric browser, filtering properties, two new filters were added: dobby and empty dent. You can search the fabric by selecting dobby, which meant that the weave has up to 36 shafts. To select empty dent means that in denting, you have empty dents, value 0.

WHERE?

Go to File > Browse.

HOW TO USE IT?

Select the "dobby"/"empty dent" filter and browser will display the fabrics with selected property.



Fabric simulation by Serge Ferrari



## 2.4 ARAHWEAVE VERSION IN FABRIC BROWSER TOOLTIP

#### WHAT DOES IT DO?

In Fabric browser tooltip program displays the version of ArahWeave in which the fabric was designed. In this way we can immediately see if the file is compatible with another ArahWeave user's version.

#### WHERE AND HOW TO USE IT?

Go to **File > Browse**. Hoover the mouse above the fabric icon. ArahWeave version is displayed at the bottom of the tooltip.



www.arahne.si 💏

# **2.5 THREE NEW DIGITIZED WEAVE COLLECTIONS**

We have added new collections of weaves to our digital weave library from the following sources:

• 1180 weaves collection comes from J. Moiret's 19th century French book **Recueil d'Armures Fantaisies**, published in Lyon in 1908

	Browse; Found 1180 Weaves	~ ^	×
	📚 💽 🛧 🗔 🔯 🖓 🐹 /home/server/data/weaves/BOOKS/Moiret	V	s
Recueil d'Armures	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		
Fantaisies			
Pour Etoffes de Soie, de Laine et de Coton	4x8 4x8 4x8 4x8 4x8 4x8 4x8 4x8 4x8		
J. MOIRET	20 21 440 22 440 22 440 23 24 24 24 24 25 24 25 24 26 27 24 20 24 20 24 20 24 20 24 20 24 20 24 20 24 20 24 20 24 20 24 20 20 24 20 20 24 20 20 24 20 20 20 20 20 20 20 20 20 20 20 20 20		
- 1 <u>×</u> 1 -			
Prix de l'ouvrage relié : 10 Francs	29     30,     31,     32,     33,     34,     35,     36,       4x12     4x12,     4x12,     4x12,     4x12,     4x12,     4x12,		
EN VENTE			
A Lyos, Rue des Tables-Claudiennes, 59, chez l'auteur A l'Ecole municipale de Tissage et de Broderie de Lyon			
1908	47 48 49 50 50 51 52 53 54 49 49 49 50 50 51 400 52 52 53 54		
en d MIMAR, monte de Fauena, 33, (pro			×
	Filename         Image: Second se	10	
	None         >         In         None         >	10	
	✓ OK<  ✓ Sort Name — Grid Ž ✓ Size 5Q ✓ X Kabel Name —  ✓ Repeat □ C	olor	8



• 1000 weaves from an Italian weaving textbook by Oscarre Giudici, **Tessuti di Lana e di Cotone**, seconda edizione, Hoepli, Milano 1925





• 10460 weaves from Colecciones de Dibujos para Tejidos by Hermias Busquè Gisbert, from 1897, Tarrasa



## **2.6 D**RAW THE THREAD PATTERN IN EDIT DECOMPOSED

WHAT DOES IT DO?

You can draw the warp and weft pattern on side of the weave also in double weave editor. Previously you could draw it only in the main weave editor.

#### WHERE?

In Edit weave window click on the **Edit decomposed** icon.

#### HOW TO USE IT?

Open the Thread pattern window left-click on a warp (A, B, C,...) or weft yarn (a, b, c,...) you want to use and then left-click on the weft or warp yarn on the side of the weave in Edit decomposed.





# **2.7** Tool for detecting weaves with errors

WHAT DOES IT DO?

The tool marks weaves with errors with high probability. Program calculates the statistics of long floats: how many floats of 1, floats of 2, floats of 3, etc for warp and for weft, face and back. If the program finds that the longest float is just one, then it is very likely that this is caused by an error in the weave.

#### WHERE?

In Edit weave window **go to File > Browse.** 





Arahne updates 17 Jan 24 – Jan 25

#### HOW TO USE IT?

Select **error** under Label and the program will display red and pink labels with the number of floats on face and back for the weaves that don't seem correct. If a long float is only one, then it is very likely that a particular weave has an error. If you need to fix the weave, load it and go to **Edit > Float** to check where the suspicious float is and fix it.



CHECK FOR THE LONG FLOATS ON WARP/WEFT, FACE/BACK



UNDER "MARK LONG FLOATS", SELECT FACE/BACK TO SELECT THEM ON THE WEAVE





CORRECT THE WEAVE

# **2.8 SUPPORT FOR PRINTER OPTIONS AS DEFINED IN PPD**

WHAT DOES IT DO?

Now you can set the print options directly in ArahWeave. The print options are defined in the PPD file of the printer.

#### WHERE AND HOW TO USE IT?

Go to File > Print fabric to printer. Select the printer and click on Print options to set them. You can set among different settings such as paper size, print quality, media type, and other options that the PPD file has for a certain printer.

000		X ArahWeave JacquardPro 10.2h:	(1200x960) 100% Simulation 7+	
File Weave Fa	abric Blanket View Mode Zoom 🔍			Hel
cm 1 2 3	4 5 6 7 8 9 10 11 12	13 14 15 16 17 18 19 20	O     Print options	
28	0 0 0	Print fabric to printer	Page Setup Borders	V L
27	File Choose		Paper Size A4	<b>T N</b>
26	Printer: TIFF	Pri	Paper Source Paper Cassette	<b>v</b>
	Print mode: true color	:	Print Settings Selection ID Advanced Color Settings	<b>V</b> =
20	Density: 720 x 720 dp	1	Media Type Doubleweight Matte Paper	<b>T</b>
24	of paper in the printer		Print Mode Colorí	<b>V</b>
23	Color profile: Missing		16 bit/Channel Off	▼ □
22	SPrinter setup	Print to file	Mode Advanced Settings	<b>T</b>
	EPSON_SC_P5300_SeriesIP	Print options	Print Quality High Quality	<b>T</b>
<sup>21</sup>	EPIJ_Size=1		Automatic Draft	<b>V</b>
20	EPIJ_FdSo=4		Select Target Custom	<b>T</b>
19	EPIJ PrntMode=3		Print Quality 3	<b>V R</b>
	EPIJ_QuaLevel=3		Print Quality SuperFine - 1440dpl	▼
	EPIJ_CMat=3 MediaType=21		High Speed On	▼ □
1Z	PageSize=A4.LNorma	al	Super MicroWeave On	<b>V</b>
16	EPIJ_DfltMedi=2		Mirror Image Off	<b>V</b>
15	Title Height (mm) 7	🛛 Density Logo 🗐 🔤	Finest Detail Off	<b>V</b>
	One repeat	Length (cm) ZABC	Print Preview Off	<b>V</b>
14	Yarns	-Color	Custom Paper	<b>T</b>
13	▼ Warp ▼ ₩Veft	▼ Code ▼ Name □ CIE Lab □ RGI	Black Enhance Overcoat Off	<b>T</b>
12	1		Color Loning Neutral	<b>T</b>
11			Tone Darker	
\ <u></u> ►	Number of copies		Brightness Q	
10		Fabric 2	Contrast Q Chadau Tanality d	
9		Fabric 3	Shadow Tohality Q	
8	Multi-fabric	3 🔆 Variants		
		Print preview		
· _	ok ≤	Olose	Vertical 0	
6	<b>alle services and and and and and and and and and and</b>		Highlight Point Shift Off	
5		a an	Color Mode Off (No Color Adjustment)	
4	an an an the state of the state		Mode EPSON Standard (sBGB)	
		<b>in in</b> 966 haire in the	Gamma 2.2	V
		<b>in an</b> that the second	EPSON Color LUT Normal	V
2_		ta an	E-RGB off	
1	1. <b> </b>	te se	Advanced Settings Off	
0			Brightness 0	

www.arahne.si 💏

# **2.9 New PANTONE® COLORS**

WHAT DOES IT DO?

PANTONE<sup>®</sup> has just introduced 175 new colors to the PANTONE FASHION, HOME + INTERIORS Color System. The 98 new colors are nicknamed "New age pastels", while the remaining 77 are called "The Shadows". The total number of colors is now 2801. Now you can use them in ArahWeave in digital version of cotton (TCG) and paper (TPG).

## WHERE AND HOW TO USE IT?

Store the PANTONE file under data/colors. In ArahWeave Colors window go to File > Load colors and load the file.

le Weave Fabric Blanket View Mode Zoom       Image: State Sta	<b>施 ×</b>	ArahV	Veave Jacqua	rdPro 10.2a:	T201150054	14 (100x60) 1	00% Simulat	tion 5+	~ ^
Latarof V       Edit Colors; PANTONE® FHI Paper TPG 2801       V X X         File Edit Sort Change Choose       387         134016       144111       144015       144130         Blue Finch       Sheer Blue       Roarty Blue       Blue Firost       Palaris Star       Fairwiew Blue       Mountain Blueb         134016       144111       144015       144300       Blue Firost       Palaris Star       Fairwiew Blue       Mountain Blueb         134005       133905       143915       143926       143935       143913       163928         134010       143715       153615       143912       153530       163610       163615         144101       114300       124926       124027       15461       143928       124003         14401       114001       113000       124058       124003       1240705       1140002       124306         Stalactite       Wispy Clouds       White Down       Snowy Peaks       Sae Pearl       Snowfall       Nova Scotia         124001       1440207       154401       130005       144702       163710       Crushed Rock         41       D       Coverprint       Variants       m       m       p       p       s       t	le Wear	ve Fabric B	lanket View	Mode Zoo	om 🔍 🔍 🔍				H
File       Edit       Sort       Change       Choose       387         13:4016       144111       144015       144130       15:3926       15:3921       16:4039         13:4016       144111       144015       14:4130       16:3926       16:3931       16:4039         13:4005       13:3905       14:3915       14:3916       14:3926       14:3913       16:3928         14:3610       14:3715       15:3615       14:3912       15:3530       16:3610       16:3615         14:3610       14:3715       15:3615       14:3512       15:3530       16:3610       16:3615         14:4610       11:4001       11:3900       12:0508       12:003       12:0705       11:0002       12:1306         51alactite       Wispy Clouds       White Down       5nowy Peaks       Sea Pearl       5nowfall       Neva Scotia         12:4001       14:0207       15:4401       13:0005       14:3700       14:0702       16:3710         12:4001       14:4027       15:4401       13:0005       14:3700       14:0702       16:3710         12:4001       14:4027       15:4401       13:0005       14:3700       14:0702       16:3710         12:40       0		<b>N</b> ×		Edit colors; P	PANTONE® F	HI Paper TPG	2801	~ ^	× 1
13-4016       14-4111       14-4015       14-4139       15-3936       15-3931       16-4039         13-4016       Sheer Blue       Floaty Blue       Blue Frost       Palaris Star       Fairwiew Blue       Mountain Blueb         13-4016       13-3905       13-3905       14-3915       14-3926       14-3935       14-3913       16-3928         13-4007       13-3905       14-3915       14-3915       14-3926       14-3935       14-3913       16-3928         14-3610       14-3715       15-3615       14-3512       15-3530       16-3610       16-3928         14-4017       English Hyacint Lavender Oil       Scented Lavender Lily       Quiet Violet       Violet a         11-4101       11-3900       12-0508       12-0003       12-0035       11-0002       12-1306         13-4017       14-0207       15-4401       13-0005       5au Pearl       Snowlall       Nova Scotia         12-4001       14-0207       15-4401       13-0005       14-3700       14-0702       16-3710         12-4001       14-0207       15-4401       13-0005       Fary Fost       U       V       W       X       Y         12-4001       14-0207       15-4401       13-0005       Fary	The	File Edit S	ort Change	Choose		Transie of the			387 .
13-4005       13-3905       14-3915       14-3926       14-3935       14-3913       16-3928         12-4011       14-3715       15-3615       14-3715       15-3615       14-3715       15-3616       14-3716       16-3610       16-3610       16-3615         14-4101       11-3900       12-0508       32-0705       11-0002       12-1306       Nova Scotia         15-3615       14-4010       11-3900       12-0508       32-0705       11-0002       12-1306         12-4001       14-6207       15-4401       13-0005       Saa Peart       5nowfall       Nova Scotia         12-4001       14-6207       15-4401       13-0005       14-3702       16-3710       Nova Scotia         12-100       0       0       0       0       0       0       0       0       0       0       0       14-0702       16-3710         1		13-4016 Blue Finch	14-4111 Sheer Blue	14-4015 Floaty Blue	14-4130 Blue Frost	15-3926 Polaris Star	15-3931 Fairview Blue	16-4039 Mountain Blueb	
14-3010       14-3715       15-3815       14-3512       15-3530       16-3610       16-3615         Violet Dusk       English Hyacint Lavender Oli       Scented Lavence Lavender Lily       Quiet Violet       Violet Lavender Lily       Violet Lavender Lily		13-4005 Lavender Mitter	13-3905 Diaphanous Lila	14-3915 Lilac Clematis	14-3926 Lacy Lilac	14-3935 Lavender Fields	14-3813 Queen's Wreath	16-3928 Lavender Icing	
11-4101       11-3900       12-0508       12-003       12-0765       11-0002       12-136         15-401       14-0207       15-4401       13-0005       14-3700       14-0702       16-3710         Early Frost       Cumulus Cloud Sweatshirt Gray Temple Gray       Gray Daze       14-0702       16-3710         Market Dev       D C       D C       F C       H I       J K       L M       N O       P Q       R S       T U       V W X X       #         Market D C       D C       F C       H I       J K       L M       N O       P Q       R S       T U       V W X X       #         Heldt       Coverprint       Variants       Red       Green       Blue       Model       If Socreent: 0.12       2707         PANTONE*       15-3926       T PG       Polaris Star       216       HSL       Screent: 0.12       2707         126       166       216       Pality       Pantone LLC, 2020       Pantone LLC, 2020		14-3610 Violet Dusk	14-3715 English Hyacint	15-3615 Lavender Oil	14-3512 Scented Laven	15-3530 CLavender Lily	16-3610 Quiet Violet	16-3615 Violetta	
12-4001       14-0207       15-4401       13-0005       14-3700       14-3702       16-3710         Crushed Rock       Sweatshirt Gray Temple Gray       Gray Daze       Inscrutable       Crushed Rock         A' B'' C       D       E       F       H       J       K       M       N       O       P       Q       R       S       T       U       V       W       X       Y       #         Pail D       c       d       c       f       g       h       j       k       m       m       o       p       q       r       s       t       y       w       X       Y       #         Edit       2:0 overprint       Variants       TPG       Polaris Star       Screen: 0.12       216       Screen: 0.12       2707       PANTONE* 15-3926 TPG       Polaris Star       Screen: 0.12       2707       Polaris Star       Screen: 0.12       Screen: 0.12       Screen: 0.12 <td></td> <td>11-4101 Stalactite</td> <td>11-3900 Wispy Clouds</td> <td>12-0508 White Down</td> <td>12-0003 Snowy Peaks</td> <td>12-0705 Sea Pearl</td> <td>11-0002 Snowfall</td> <td>12-1306 Nova Scotia</td> <td></td>		11-4101 Stalactite	11-3900 Wispy Clouds	12-0508 White Down	12-0003 Snowy Peaks	12-0705 Sea Pearl	11-0002 Snowfall	12-1306 Nova Scotia	
A <sup>*</sup> B <sup>*</sup> C D E F G H I J K L M N O P Q R S T U V W X Y # B D C d C f g h I J k I M N O P Q R S T U V W X Y # Edit 2 Overprint X Variats C PANTONE <sup>®</sup> 15-392d TPG Polaris Sta Red Green Blue Model 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		12-4001 Early Frost	14-0207 Cumulus Cloud	15-4401 Sweatshirt Gra	13-0005 Temple Gray	14-3700 Gray Daze	14-0702 Inscrutable	16-3710 Crushed Rock	
Edit 2 Overprint 3 Variants Edit 2 Overprint 3 Variants Red Green Blue Model 2 2 3 9 9 126 166 216 HSL Star 2707 PANTONE 15-3926 TPG Polaris Star 126 166 216 9 Parises 10.12 2707 PANTONE 15-3926 PARISES Parises 10.12 2707 PANTONE 15-3926 PARISES PARISES 10.12 2707 PANTONE 15-3926 PARISES 126 166 9 PARISES 126	ite.	A*  B*  C D	EFG	H I J K	LMN	O P Q R	STU	v w x y	#
Edit       Doteprint       A valuents         Image: Construction of the state of the		a* b c d	e f g	<mark>hij</mark> k	l m n	opqr	s t u	v w x y	
Red     Green     Blue     Model     Image: State of the	백태		PANTONE®	15-3924	TPG Pola	ris Star			
126         166         216         HSL         Screen: 0.12           126         166         216         HSL         Screen: 0.12           2707         PANTONE* 15-3926 TPG         Polaris Star           12d         16d         21d         Pantone LLC, 2020			Red	Gre	en	Blue Mode	1- 2 3	÷ -	
126         2707           PANTONE* 15-3926 TPG         Polaris Star           12d         16d         21d         © Pantone LLC, 2020           第0K         ☑ Close         ¥ Help				160	6	216 RGB	Match fe Screen	or: (dE) : 0.12 : 0.12	a to to the Poly
12₫ 16₫ 21₫ © Pantone LLC, 2020	-		126			2707 PANTC Polaris	NE® 15-3926 Star	TPG	14
🗰 OK 🛛 Close 🖓 Help		12	26]	16d	214	© Pant	one LLC, 202	.0	1
			<b>ж</b> ок		Clos	e	6	Help	

# **2.10 T**OOL-TIP ON VARIANT YARNS

### WHAT DOES IT DO?

Displays the full yarn name in tool-tip on variant yarns.

Some customers make big number of color variants in combination with long yarn codes or names, so there is not enough space to display the full yarn name. So we have added the tool-tip on variant yarns, so you can still see the full yarn name.

#### WHERE AND HOW TO USE IT?

Go to **Blanket > Variants**, hoover your mouse over the variant yarn to display the full name in the tooltip.





# **2.11 EDIT THE PRICE OF YARNS IN VARIANTS**

WHAT DOES IT DO?

In Variants you can edit the price of yarns. The modified price is saved in the fabric, but yarn price is not changed in XML or yarn file. The intention of this functions is to allow the designer to calculate temporary higher or lower yarn prices, based on predicted quantity and delivery date. This has become necessary due to high inflation.

#### WHERE?

# Go to **Blanket > Variants**.

#### HOW TO USE IT?

In Variants window make sure that none of the variants are Protected. Enable display of the price. Change it and the price of the variant is recalculated.

	Type Warp & weft —	Number	of variants 🖞 🖕 💌 Protection 0		- Copy C	PROTECTION IS SET TO 0
А	0: FITTIZIA da non importare in 1x4Bco Filato Bianco 1/4 LI1x36 Filato lino	Dbt 1: 001 FNX_White 27.93 €/m 1x4Bco Filato Bianco 1/4 L11x36 Filato Iino 14.3 €/kg	2: 002 FNX_Natural 27.67 €/m 1x4Bco Filato Bianco 1/4 L11x36 Filato Iino 14.3 €/kg	3: 003 TRA_Sage 30.36 €/m 1x4Bco Filato Bianco 1/4 L11x36 Filato Iino 14.3 €/kg	4: 004 TRA_Green 30.36 €/m 1x4Bco Filato Bianco 1/4 L11x36 Filato Iino 14.3 €/kg	
в	PETTINATO Greggio 100%co pe C40x2 Filato Kompact Pettinato	ettir PETTINATO Greggio 100%co pett c40x2 Filato Kompact Pettinato 4.6 €/kg	ir PETTINATO Greggio 100%co petti C40x2 Filato Kompact Pettinato 4.6 €/kg	r PETTINATO Greggio 100%co petti C40x2 Filato Kompact Pettinato 4.6 €/kg	PETTINATO Greggio 100%co pettir C40x2 Filato Kompact Pettinato 4.6 €/kg	
а	L11x26 Filato lino	1x8Bco Greggio 1/8 bianco Ll1x26 Filato lino 11.5 €/kg	PERGAMENA Filato Tinto col. Perg LI1x26 Filato lino 18 €/kg	9 SAFARI Filato tinto SAFARI Ll1x26 Filato lino 18 €/kg	GORGO–2600 Filato Tinto GORGO Ll1x26 Filato lino 18 €/kg	■ ∽
b	COMFORT1x13.5 Ciniglia cotone	7270 tinto col 7270 COMFORT1x13.5 Ciniglia cotone 28 €/kg	GGG Greggio COMFORT1x13.5 Ciniglia cotone 20.5 €/kg	7271 tinto col 7271 COMFORT1x13.5 Ciniglia cotone 28 €/kg	7261 tinto col 7261 COMFORT1x13.5 Ciniglia cotone 28 €/kg	SELECT THE PRICE ICON
Le	ngth 786 picks —	Name 004	Notes TRA_Green		<u>G</u>	TO VIEW THE FRICES
Fir	st weft 1 Private notes	-			🛛 Continue 💷 💽 🖉 🛩	
	IIIOK	Сору	⊗ Clos	e	C Help	





Fabric simulation by Danzo

# 2.12 CHANGE VALUE WITH MOUSE WHEEL

#### WHAT DOES IT DO?

In floating point numeric field you can change the values using mouse wheel.

# WHERE?

All the floating point numeric fields (fields which store real numbers with a decimal point) in ArahWeave.

# HOW TO USE IT?

To change the value:

- mouse wheel: change the value by 1 and keep decimal numbers
- $\cdot\,$  Shift + mouse wheel: change the value by 0.1
- $\cdot$  Ctrl + mouse wheel: change the value by 10

0		X C	alculation of t	thread cons	umption						Densi
	Warp threa	ds 2400	2 2	)	R	leed w	idth (cn	ר) 177.7	8	2	Three
	Fabric length (r	m) 55.6			I	Raw w	idth (cn	ר) 165			Threa
Reed nur	nber (Dents/1 cr	m) 4.5			Finis	hed w	idth (cn	n) 150			Warr
De	nting (ends/den	t) [3			Se	elvedg	e patter	n			(
	Selvedge dentir	ng			٧	Vaste	warp (%	6) 8	m 0		Weft
	Selvedge den	nts		W	aste wa	rp on l	oom (%	6) Q	m 0		
SWeft dens	sity (threads/1 cr	m) 13.5			١	Waste	weft (%	6) 8 8	cm 0		-Variab
	Take-up (º	%) 2.5			Was	te finis	hing (%	6) Q	mQ		
					Weaving	g shrin	kage (%	6) Q			- % we
ensity from	technical data			F	Finishing	g shrin	kage (%	6) d			Man
				Finish	nina wei	aht ch	ange (%	6) d			- Willie VV
Warp le	ngth 57.03 m	CAM file	ename 128	001		0	0			2	
Raw le	ngth 55.6 m	Reed nu	mber Ree	d width D	Denting Der	nts				_	
Density Warp (Finis	hed) 16 / 1 cm	4.5 /	1 cm 177	.78 cm	3 8	00					
Density Wett (Le	13.5 / 1 cm									_	9131311
Consum	tion 47.48 kg									_	- <b>HEE</b> H
Raw w	eight 785.7 g/m									1	44444
	476.2 g/m <sup>2</sup>										
Finished w	hight 785.7 g/m 523.8 g/m <sup>2</sup>	Repeat	Weave	Design	Denting	Weave	Total	Total			-35096
omposition	02010 8/11	Warp	128	64	3	128	384	24.00 cm			
1%	CO Cotton		12 Shafts	4.00 cm	1 Dents	8.00 cm	26.40 cm				Torry
6	/I Viscose	Weft	128	64	1	128	128	4.83 cm			топу
				2.42 cm	1 advances	4.83 cm	4.83 cm				100.0
											100.0
			с	over fact	or						Zoom <sup>o</sup>
		War 114.01	p We % 163.5	ft Ta 58% 138.	tal Trans 79% 0.	parency 00%					
								_	1		
#OK		Copy			Olo	ose			<b>Help</b>		49995 (1)





# **2.13 SINGLE YARN SIMULATION IN FABRIC PRINTOUT**

#### WHAT DOES IT DO?

In the ArahWeave fabric printout, we added the option to show a single yarn simulation under yarn colors. Previously, ArahWeave could only show the colors that are present in the yarn. For example, in multicolored yarn, we use one primary color and squeeze the remaining colors at the end of color chips. The Yarn preview now provides a simulation of a single yarn.

Cross Lines 3265	Warp: 15.7/1 cm Weft: 18/1 cm Weave: 16x16; 10 Shafts	ArahWeave www.arahne.si 2024.Dec.13	arahne	
		an a		
and a data far a seal a state of the state o				
		i i i i i i i i i i i i i i i i i i i		
		<b>1</b>		
		in the second		
			8 19 5 19	SINGLE YARN
A 2/10 Nm 720 S B 330/1 dtex 300 C 2/ 9674-908 II-4800 Blans de la 19070-099 19-4205 PH	17 Nm 280 S D 1/3 Nm 30 11-4201 Cloud Dan 56197-25J 11-4600 Blanc of	E 1/3.3 Nm 150 S 1/3 Nm 53724- 002 11-4800 Blanc do 8 56197-V8C 18	300 S 3-1762 Hib	SIMULATION
Weft pattern (128) to 36	ta 35 to 35 td 35 ta 25 tf to 35 te 36 ta 36 tf 35 to 36 ta 3 17 Nm 280 S d 1/3 Nm 20 19-4305 Prote Par	b to 3b 1d 3b 1a 3b 1c 3b 11 3b 1a 3b 1c 3b 1d 3b 1a 3b 1f 3b e 1/3.3 Nm 150 S f 1/3 Nm 3 s 8 5 50724-369 19-4305 Prate Star	300 S	

# 26 Arahne updates Jan 24 – Jan 25



#### WHERE?

Go to File > Print fabric to printer, select Yarns icon under Yarns/Color section.



# 2.14 CONVERT THREAD PATTERN

### WHAT DOES IT DO?

When copy/pasting a thread pattern, the program converts it to the way that is compatible with the pattern used in Italfabrics ERP system and vice versa, compatible with the CAD.

## WHERE?

Go to File > Save technical data as HTML. Select the thread pattern parenthesis conversion in the drop down menu:

000	🔀 Save techni	cal data as HTML	
File Choose			
<ul> <li>Fabric quality data</li> </ul>	✓ Weight	Cover factor Reed	Weft yarns
✓ Warp density	✓ Parameters	Color letters Comp	osition <b>*</b> Round %
Weft density	Finishing	repeats reddle	es 💦
Investige Investigation In	Jacquard conversion	on < CAD filename with pa	th 4(3a 3b) 2c —
✓ Warp ✓ Count	■ Warp pattern	Consumption Varian	ts 🔤 (3a 3b)4 2c 📄
Horizontal		r Twists	(3a 3b)x4 2c
Warp symmetry leftover	_		
<sup>™</sup> Weft <sup>™</sup> Count	<ul> <li>Weft pattern</li> </ul>	Consumption Varian	ts 🗉 Stock 💷 🗋
Horizontal	1	✓ Twists	
<sup>□</sup> → Price			
- Weft blanket			
Fabric simulation	Actual size	Simulation size (mm)-	
Simulation dpi 100	ି One repeat	Width 150.1	
Zoom (%) 100	ି Both	Height 150.1	
* Weave		Weave dpi 100	
Save cards for production	n 🛛 Save technical data	a as XML Open 3	KML in browser
/Users/arahne/data/html/	myfirstfabric.html	Browse	
Print	OK	Сору	Cancel



## HOW TO USE IT?

First select the form of parenthesis conversion in **Save technical data as HTML** window.

Copy/paste thread pattern from CAD to ERP: In thread pattern window press on the Copy icon to copy the pattern, then paste the thread pattern and it will be in the conversion form you chose.





Arahne updates <sup>29</sup> Jan 24 – Jan 25

Copy/paste thread pattern from ERP to CAD: Copy the thread pattern and in Thread pattern window click on the Paste icon to paste it. The program will convert the pattern to the one that is used by the program.

COPY: 1B (1G 1E)x4 (1G 1F)x2 (1G 1E)x4 1G 1A 1G 1E 1G 1D (1G 1E)x10 1G 1D (1G 1E)x5 1G 1D (1G 1E)x3 1G 1D (1G 1E)x2 ((1G 1D)x2 1G 1E 1G 1D)x2 ((1G 1D)x3 1G 1E (1G 1D)x2 )x2 (1G 1D)x5 1G 1B (1G 1D)x4 1G 1B (1G 1D)x3 1G 1B (1G 1D)x2 (1G 1B 1G 1D 1G 1B)x2 ((1G 1B)x3 1G 1D (1G 1B)x2 )x2 ((1G 1B)x4 1G 1A 1G 1B)x2 ((1G 1B)x3 1G 1A)x2 (1G 1B)x2 ((1G 1A)x2 1G 1B 1G 1A)x2 (1G 1A)x4 1G 1B (1G 1A)x9 1G 1B 1G 1A 1G 1D (1G 1B)x4 (1G 1C)x2 (1G 1B)x4 (1G 1A)x2 (1G 1B)x4 (1G 1C)x2 (1G 1B)x4 1G 1D 1G 1A 1G 1B (1G 1A)x9 1G 1B (1G 1A)x5 1G 1B (1G 1A)x3 1G 1B (1G 1A)x2 ((1G 1B)x2 1G 1A 1G 1B)x2 ((1G 1B)x3 1G 1A (1G 1B)x2 )x2 ((1G 1B)x4 1G 1D 1G 1B)x2 (1G 1B)x3 1G 1D (1G 1B)x2 (1G 1D 1G 1B 1G 1D)x2 ((1G 1D)x2 1G 1B (1G 1D)x2 )x2 ((1G 1D)x5 1G 1E)x2 (1G 1D)x4 1G 1E (1G 1D)x3 1G 1E (1G 1D)x2 ((1G 1E)x2 1G 1D 1G 1E)x2 (1G 1E)x4 1G 1D (1G 1E)x10 1G 1D 1G 1E 1G 1A (1G 1E)x4 (1G 1F)x2 (1G 1E)x4 1G 1B 1G





# 2.15 EXPORT FABRIC TEXTURE TO DMIX 3D RENDERER

WHAT DOES IT DO?

You can export the fabric texture from ArahWeave to DMIx 3D renderer.

#### WHERE?

Go to File > View on 3D model, select DMIx.





#### HOW TO USE IT?

In the View on 3D model window set the following parameters:

- repeat size X and Y
- file format (PNG, JPG or WebP)
- roughness
- dpi
- select Transparency, if the fabric is transparent.
- to export face and back of the fabric, select Face and back
- rotate the fabric by 90°

Click OK to export the textures. The files are exported in .zip format with the fabric filename. If you selected Face and back, two files are exported, one for the face and the other for the back of the fabric. For the file for the back of the fabric we add ".back" in the filename.



# 32 Arahne updates Jan 24 – Jan 25



Press OK to export the fabric texture. Open the DMIx application and drag and drop the textures under Material Editor.



Fabric simulation by Carreman

# 3. ARAHPAINT

# 3.1 GUIDES

## WHAT DOES IT DO?

Use horizontal and vertical guides to help you with drawing/editing the image.





#### WHERE AND HOW TO USE THEM?

On the canvas first enable the ruler (Ctrl + R) and click on it to draw the horizontal and/or vertical guides. Left-click and hold the arrow pointer to move the guides left/right, up/down. Use the following shortcuts to draw guides directly on the image:

- Shift+Z draw/remove vertical guide
- Z draw/remove horizontal guide
- Alt+Z remove all guides

Click on the social media icon, to open the video tutorial:







# 3.2 ROTATE AND ZOOM THE BRUSH PATTERN...

#### WHAT DOES IT DO?

When drawing with brushes you can now set the angle and zoom of the brush pattern. And it gets even better: even if rotated at different angles, the pattern flows seamlessly across the canvas.

#### WHERE?

Select Brush drawing mode to open the Angle and Zoom parameters.



www.arahne.si 💏

## HOW TO USE IT?

After selecting the Brush drawing mode, select any drawing tool and a brush you want to use. Then type in the angle to draw the brush under the set angle °. To set the rotation direction, click on the clockwise/counterclockwise rotation icon. To change the size of the pattern, type in the size next to Zoom.





# 3.3 ... INTERACTIVELY

#### WHAT DOES IT DO?

Holding down the **Ctrl (or Cmd on Mac)** key while drawing with the brush will activate the modification mode, during which you may adjust the angle and zoom of the brush pattern interactively.





## WHERE AND HOW TO USE IT?

Follow these steps:

- Hold down the Ctrl/Cmd button while drawing with the brush to enter the modification mode.
- Use mouse scroll to change the angle and zoom.
- To exit the modification mode, click on any drawing tool.

Click on the social media icon, to open the video tutorial:



## 3.4 WEAVE GENERATOR AND HOW TO FIND A REPEAT

#### WHAT DOES IT DO?

You already know that you can set the angle and zoom for your brush patterns. If you use a simple weave as a brush, the program will generate interesting weaves from different combinations of values for angle and zoom.





## WHERE AND HOW TO USE IT?

Follow these steps:

- 1. Create a weave and export it to Brush.
- 2. Select the brush drawing mode.
- 3. Choose a filled rectangle drawing tool.
- 4. Select the weave brush, hold down Ctrl (Cmd on Mac) and draw the weave across the canvas.
- 5. Release Ctrl; the program is in modification mode.
- 6. Set the angle and zoom, observe how the weave changes in the main window.

Click on the social media icon, to open the video tutorial: repeat:



Click on the social media icon, to open the video tutorial on how to find a





# **3.5 UPDATED SHORTCUTS**

We have added and simplified shortcuts in ArahPaint6. List of all shortcuts can be downloaded as PDF from the Help menu directly in ArahPaint. Shortcut list is now on two pages, one is alphabetical, and the other is grouped by functionality. All functions have shortcut in the label name or popup, but some are hard to find or guess, so please check the PDF list. So far English and Italian versions of PDF have been updated.

		Ctrl	Ctrl Shift	AR	s	hift Alt Shift		Ctrl Alt							
ArahPaint		8													
1	Zoom 100%	Shrink horizontally		Shrink vertically											
2	Zoom 200%	Multiply horizontally x 2		Multiply vertically x 2											
3	Zoom 300%	Multiply horizontally x 3		Multiply vertically x 3		ArabPaint								Sul MacOS invece d	i Ctrl usate Cmd.
5	Zoom 500%	Multiply horizontally x 5		Multiply vertically x 4 Multiply vertically x 5		FILE		COLORI		Ordina i colori		LIVELLI & PENNELLI		FUNZIONI SPECIALI	
6	Zoom 600%	Multiply horizontally x 6		Multiply vertically x 6		Nuova immagine	Ctrl + N	Imposta numero di colori	Alt + X	in base alla popularità	Alt + P	Carica nuovo livello	Ctrl + L	Contorno	Alt + U
7	Zoom 700%	Multiply horizontally x 7		Multiply vertically x 7		Nuova finestra	Ctrl + Maiusc + N	Riduzione del numero di colori	Alt + C	in base alla tonalità	Alt + O	Rovista livelli	Ctrl + Maiusc + L	Assottigliamento	Alt + V
8	Zoom 800%	Multiply horizontally x 8		Multiply vertically x 8		Carica immagine	Ctrl + O	Disegna con colore di primo piano	Mouse sinistra	in base alla saturazione	Alt + K	Cancella livello	Delete	Potatura	Alt + W
9	Zoom 1000%	Fit to window		Multiply vertically x 9 Multiply vertically x 10		Rovista	Ctrl + Maiusc + O	Disegna con colore di sfondo	Mouse destra	in base all'iluminosità	Alt + M	Muovi livello su	Ctrl + ]	Mediamento	Maiusc + M
2	Swap color palette	Pit to window		multiply ventically x 10		Salva immagine	Ctrl + S	Scambia colore di disegno / fondo	x	in base alla somiglianza	Alt + N	Muovi livello giù	Ctrl + [	Disegno attorno all'immagine	Alt + D
A	Enable, Disable integer view	Select all	Antialias	Keep aspect On/Off	Despeckle al	Salva immagine con nome	Ctrl + Maiusc + S	Prendi colore dall'immagine	Spazio	VISTA		Muovi livello sotto	Ctrl + Maiusc + [	Trova ripetizione	Ctrl + Alt + F
в	Exchange between 14 brush types	Invert transparent colors	Clear color transparency	Solid pen	Bezier curves	Ripristina salvato	Ctrl + U	Seleziona colore	Maiusc + MS	Zoom 100%	1	Muovi livello sopra	Ctrl + Maiusc + ]	Trova esatta ripetizione	Alt + F
C I	Crop to selection	Copy	Keep colormap from file	Reduce number of colors	Color remap;	Salvataggio continuo	Alt + S	Medifica colori	Mouse mezzo	200m 200%	2	Livello inferiore attivo	Alt + Maiusc + J	Ripeti l'ultima operazione X10	Ctrl + Malusc + F
F	Bubber tool	Remove color	Elatten image	Contrast stretch	Repeat from	Uscita dal programma	Ctrl + O	Bimuovi colore	Ctrl + F	Zoom 400%	4	Cambia livello attivo giù	Alt + I	Immagine a vettoriale SVG	Majusc + G
F	Mirror vertical tool	Repeat last operation (Filters)	Repeat last operation x10	Find exact repeat	Mirror horizo	MODIFICA	Girra	Inverti protezione di colori	Ctrl + M	Zoom 500%	5	Cambia livello attivo su	Alt + 1	Immagine a vettoriale PDF	Maiusc + V
G	Insert or remove area tool	Show grid On/Off	Convert to greyscale	Draw delimiter lines On/Off	Image to SV(	Annulla	Ctrl + Z	Cancella protezione di colori	Ctrl + Maiusc + N	Zoom 600%	6	Ripeti selezione in 1 direzione	Ctrl + Maiusc + R	Elimina tutti punti isolati	Maiusc + A
н	Vertical move repeat tool	Count colors horizontal	Count colors vertical	Guess weave from grid	Horizontal me	Rifare	Ctrl + Y	Inverti colori trasparenti	Ctrl + B	Zoom 700%	7	Ripeti livello	Ctrl + Maiusc + V	Elimina selezionati punti isolati	Ctrl + Maiusc + D
1 /	Draw line tool	Invert colors	Invert selection	Properties	Measure tool	Taglia	Ctrl + X	Cancella trasparenza	Ctrl + Maiusc + B	Zoom 800%	8	Appiattisci immagine	Ctrl + Maiusc + E	Proprietà	Alt + I
J /	Eill tool	Eill whole image fa color/Close		Convert to true color mode	Stitch tool	Copia	Ctrl + C	Migliora contrasto	Alt + E	Zoom 900%	9	Tavolozza livelli	F5	Indovina l'armatura dalla griglia	Alt + H
n l	Freehand selection tool	Load new laver	Browse laver	Remove color	Add color	Incolla	Ctrl + V	Conta colori orizzontale	Ctrl + H	Zoom 1000%	0	Tavolozza pennelli	F7	ANTEPRIMA IMMAGINE NEL BRO	OWSER
M	Rectangular selection tool	Invert protected colors	Clear color protection	Sort color by lightness	Averaging	Raddoppia	Ctrl + W	Conta colori verticale	Ctrl + Maiusc + H	Ingrandisci, diminuisci	Ctrl + MR	Livello → Pennello	>	Per accertere all'antenrime dell'imp	magine nel browser
N	Draw polygon tool	New picture	New window	Sort color by similarity	Show vertica	Seleziona tutto	Ctrl + A	Inverti colori trasparenti	Ctrl + I	Diminuisci		Pennello → Livello	<	aprite il browser delle immagini e	premete il pulsante
<u> </u>	Draw circle tool	Load Picture	Browse	Sort colors by hue	Ellipse tool	Riempire immagine con colore	Ctrl + K	Prima tavolozza colore uno	Alt + Maiusc + F	Ingrandisci	+	Pennello precedente		destro del mouse sull'icona d	fellimmagine.
P	Freehand draw tool	Print picture		Sort colors by popularity	Show horizon	STRUMENTI DI DISEGNO		Tavolozza colori	F6	Adatta alla finestra	Ctrl + 0	Pennello successivo		Vista ripetizioni	R
P	Beneat view On/Off	Show ruler On/Off	Reneat layer one direction	Remove unused colors	C Rotate image	Disegna nolicono	N	Colore successivo	F11	Pustatore con mirino Si/No	R Ctrl + Majure + 7	Selezione rettangolare	м	Adatta alla finestra	-
S	Stamp mode in Brush palette On/Off	Save picture	Save picture as	Continuous saving	Brush handle	Disegna arco	D	Scambia Taballa colori	2	Vieta linea delimitatrici Si/blo	Alt + G	Selezione a mano libera	I	Elimina immedine (autico di conferr	ne) Del
Ť A	Text tool	Resize/Rotate selection tool		Remove duplicate colors	Resize image	Disegna curva	Maiusc + D	Colorman		Antenrima penna Si/No	Maiusc + X	Bacchetta marica	w	Immagine precedente	PoSu/Sinistra
U	Toggle metric/imperial units	Revert to saved		Contour	Unskew tool	Curve di Bezier	Maiusc + B	Carica tavolozza dall'immagine	Ctrl + Alt + C	Mostra la griglia Si/No	Ctrl + G	Riduci all'area selezionata	c	Immagine successiva	PgGiù/Destra
V	Move selection tool	Paste	Repeat layer	Thin color	Image to PDI	Disegna cerchio	0	Carica tavolozza dither	Alt + Maiusc + C	Mostra la griglia 2	Alt + Majusc + G	Cancella selezione	Calc	Chiudi l'anteprima	Esc o MD FR
w .	Magic wand tool	Duplicate	Select by protected colors	Prune color	Select by col	Disegna ellisse	Maiusc + O	Scambio di colori	Maiusc + C	Vista righello Si/No	Ctrl + R	Muovi area selezionata 1px su	Su		
*	Switch to and bg colors	Redo		Set number of colors	Trim	Disegna rettangolo	Q	Aggiungi colore	Maiusc + L	Vista antialias Si/No	Ctrl + Maiusc + A	Muovi area selezionata 1px giù	Giù	del file browser posiziona selezio	a cartella o un nome
7	Draw horizontal quide		Crosshair cursor On/Off	Remove all quides	Draw vertical	Disegna quadrato	Maiusc + Q	Rimuovi colore	Alt + L	Abilita / disabilita vista integrale	A	Muovi area selezionata 1px a sinistra	Sinistra	comincia con quella lettera.	
-	Zoom in			. tonio to al genero		Disegno a mano libera	P	Rimuovi colori inutilizzati	Alt + R	Guida orizzontale Si/No	Z	Muovi area selezionata 1px a destra	Destra		
	Zoom out					Spruzzo	J	Rimuovi colori duplicati	Alt + T	Guida verticale Si/No	Maiusc + Z	Muovi selezione 10 punti su	Maiusc + Su	Tieni premuto il tasto Fn insieme	ai tasti funzione F1-
(	●uplicate horizontal	Duplicate horizontal in halfdrop		Duplicate horizontal mirrored		Mischia	Maiusc + J	Sottolinea colori utilizzati	Alt + Q	Rimuovi tutte le guide	Alt + Z	Muovi selezione 10 punti giù	Maiusc + Giú	F12 per sovrascrivere le funzioni	i macOS predefinite,
)	Duplicate vertical	Duplicate vertical in halfdrop		Duplicate vertical mirrored		Gomma	E Maluar I M	Mostra i colori utilizzati verticali	Maiusc + N	Attiva/disattiva unita metrica	U	Muovi selezione 10 punti a sinistra	Maiusc +Sinistra	come la laminosita dello achemio	e i volume.
	Highlight foreground color	Meuro Jouros un	Cond layer to back	Descend trough laware		Lega	Maiusc + K	Reidensis esters	Malusc + P	Muovi vista su angolo ano sinistra	Fiome	Investi selezione To punti a destra	Cttl L Meiure L		
1	Increase line size	Move layer down	Bring layer to front	Ascend trough layers		Riempimento	ĸ	Evidenzia colore selezionato		Sposta vista su di una pagina	Pagel In	Disponde selezione	Ctrl + D		
	Previous brush		and a set of the set o			Scambia tra 14 tini di penpelli	B	Attiva/disattiva colore di primo piano	1	Sposta vista diù di una pagina	PageDown	Ridimensiona e ruota selezione	Ctrl + T		
	Next brush					Pennello unito	Alt + B	Lampeggia colore selezionato	Invio	Sposta vista a sinistra	Ctrl + PageUp	Muovi selezione	V	1	
>	Layer->Brush					Modalità francobollo Si/No	S	Lampeggia e scorri sul col. Selezionato	Maiusc + Invio	Sposta vista a destra	Ctrl + PageDown	Seleziona per colore	Maiusc + W		
<	Brusn->Layer					Manico del pennello	Maiusc + S	Conversione		Scorri su/giù	Mouse rotella	Selez. à base di colori protetti	Ctrl + Maiusc + W	1	
Backspace	Delete selection					Diminuisci linea	[	Conversione a colori 8-bit	Ctrl + J	Scorri sinistra/destra	Maiusc + MR			1	
Space	Pick color from image	Toggle dual tool function			Color Editor	Ingrandisci linea	1	Conversione a colori pieni	Alt + J	Mac: Scorri sinistra/destra	Cmd + Maiusc + MR				
Up	Move selection area 1px up				Move selection	Attiva/disatt. lo secondo strumento	Ctrl + Spazio	Conversione colori pieni con transp.	Ctrl + Alt + J					1	
Down	Move selection area 1px down				Move selection	Mantieni aspetto Si/No	Alt + A	Conversione in grigio	Ctrl + Maiusc + G					-	
Left	Move selection area 1px left				Move selection	STRUMENTI DI MODIFICA IMMAGIN	NI D	Moltiplica & Riduci	011.1	Mallin Constant and a 7	041 - 7	Raddoppia			
Right	Move selection area 1px right				Move selection	Rotazione dell'area	Maiusc + R	Riduci onzzontale Riduci verticale	Ctri + 1	Moltiplica orizzontale x 7	Ctrl + P	Raddoppia onzzontale Raddoppia vorticale	0		
End	Move view to bottom right					Raddrizzi	Maiusc + I	Riduci Venicale	F2 + Maiuso	Moltiplica orizzontale x 9	Ctrl + 9	Raddonnia orizzontale halfdron	Ctrl + (		
PageUp	Scroll view up one page	Scroll view left one page				Misura	Maiusc + I	Riduci liscio /2	F3 + Maiusc	Moltiplica verticale x 2	Alt+2	Raddoppia verticale halfdrop	Ctrl + )		
PageDown	Scroll view down one page	Scroll view right one page				Ruotare da 90 in senso orario	Y	Riduci liscio /4	F4 + Maiusc	Moltiplica verticale x 3	Alt + 3	Raddoppia e rispecchia orizzontale	Alt + (	C	
Enter	Blink foreground color				Blink and scr	Ruotare 90 in senso antiorario	Alt + Y	Moltiplica lisclo x 2	Ctrl + Alt + 2	Moltiplica verticale x 4	Alt + 4	Raddoppia e rispecchia verticale	Alt + )	ArabPaint6	
Delete	Delete layer					Riduci l'area selezionata per il bordo	Maiusc + Y	Moltiplica liscio x 3	Ctrl + Alt +3	Moltiplica verticale x 5	Alt + 5			Scorciatole da tastiera	
Right mouse button	Draw with foreground color				C Select color f	Muovi rapporto in verticale	н	Moltiplica liscio x 4	Ctrl + Alt + 4	Moltiplica verticale x 6	Alt + 6				
Middle mouse button	Exchange colors in palette					Muovi rapporto in orizzontale	Maiusc + H	Moltiplica orizzontale x 2	Ctrl + 2	Moltiplica verticale x 7	Alt + 7			©1993-2025 Arahne, d.o.o.	
Mouse wheel	Scroll Up, Scroll Down	Zoom in, Zoom out	Mac: Scroll left, Scroll right		Scroll left, Sc	Ripeti dal centro	Maiusc + E	Moltiplica orizzontale x 3	Ctrl + 3	Moltiplica verticale x 8	Alt + 8			https://www.arahne.si/it	
						Rispecchia orizzontale	Maiusc + F	Moltiplica orizzontale x 4	Ctrl + 4	Moltiplica verticale x 9	Alt + 9			arahna	30
						Rispecchia verticale	F	Moltiplica orizzontale x 5	Ctrl + 5	Moltiplica verticale x 10	Alt + 0			yess uranne	ALL ST
						Inserisci o rimuovi aree	G	Moltiplica orizzontale x 6	Ctrl + 6						-

42 Arahne updates Jan 24 – Jan 25



## DOWNLOAD SHORTCUTS HERE

# ENGLISH



FU F		601.001		On the stand		LAST ILL DEPENDENT		In summer concess (	
FILE		COLON		Ordina i colori		LIVELU & PENNELU		FUNZIONI SPECIALI	
Nuova immagine	Ctrl + N	Imposta numero di colori	Alt + X		At + P	Carica nuovo livello	CHI+L	Contorno	Att + U
Nuova finestra	Ctrl + Maiusc + N	Riduzione del numero di colori	AR + C	in base alla tonalità	AE + O	Rovista livelli	Ctrl + Maiusc + L	Assottigilamento	At+V
Carica immagine	Ctrl + O	Disegna con colore di primo piano	Mouse sinistra	in base alla saturazione	AR + K	Cancella livello	Delete	Potatura	At+W
Rovista	Ctrl + Maiusc + O	Disegna con colore di sfondo	Mouse destra	in base all'iluminosità	AE + M	Muovi livello su	CHI + ]	Mediamento	Maiusc + M
Salva immagine	Ctrl + S	Scambia colore di disegno / fondo	x	in base alla somiglianza	AE + N	Muovi livello giù	Ctrl + [	Disegno attorno all'immagine	Alt + D
Salva immagine con nome	Ctrl + Maiusc + S	Prendi colore dall'immagine	Spazio	VISTA		Muovi livello sotto	Ctrl + Malusc + [	Trova ripetizione	Ctil + Alt + F
Ripristina salvato	Cb1 + U	Seleziona colore	Malusc + MS	Zoom 100%	1	Muovi livello sopra	Ctrl + Malusc + ]	Trova esatta ripetizione	AIL+F
Salvataggio continuo	Alt + S	Scambia colore con col. Selezionato	Mouse mezzo	Zoom 200%	2	Livelio superiore attivo	Alt + Maiusc + ]	Ripeti l'ultima operazione x10	Ctrl + Malusc
Stampa	Ctrl + P	Modifica colori	Majusc + Spazio	Zoom 300%	3	Livelo inferiore attivo	At + Maiusc + [	Ripeti l'ultima operazione (Filtri)	CH+F
Uscita dal programma	Ctrl + Q	Rimuovi colore	Ctrl + E	Zoom 400%	4	Cambia livello attivo giù	At+ I	Immagine a vettoriale SVG	Mekusc + G
MODIFICA		Inverti protezione di colori	Ctrl + M	Zoom 500%	5	Cambia livello attivo su	At+1	Immagine a vettoriale PDF	Makusc + V
Arcula	Ch1+Z	Cancella profezione di colori	Ch1 + Majusc + N	Zoom 600%	6	Ripeti selezione in 1 direzione	Ctrl + Malusc + R	Elimina tuti punti isolati	Making + A
Riface	Chi + Y	Inverti colori traspecenti	Ctrl + B	Zoom 200%	7	Rineti Ivello	Ctrl + Majusc + V	Filmina selezionati runti isolati	Ctrl + Makusc
Tania	CPI + X	Cancella trasneranza	Chi a Majusc a R	Zoom 800%	8	Arciattisci immedina	Chi a Malune a F	Progriata	47.41
Conia	Chiefe	Minforg contracto	AR + F	7000 0500		Tautions fort	66	Indexing Termstore dalla minta	A18 + 14
locola	CMAN	Costa colori orizzontale	ChiaM	Zoom 1000%	0	Taxolorra pegneli	F7	ANTERPINA IMMAGINE NEL OPA	WSEP
Raddonala	Children	Costs colori undicale	Chi a Majura a la	Incompeting designation	CHIAMR T	Links - Departio		A REAL PROPERTY OF A REAL PROPER	
Selections bills	CHAA	Investi colori transcati	CTIAL	Ominuted	Contrant []	Repetio - Livelo	2	Per accedere all'anteprima dell'im	magine nel browse
Diservice imposition can entern	Chief	Prime Investment and and and	All a Malana a F	(in a second sec		Presente accession	-	aprite il browser delle immagini e	premete il pulsanti
Rempre immegne con colore	UIII + K	Prima lavolozza colore uno	AE + MAUSC + F	Ingrandisci	*	Penneoo precedente		destro del mouse sufficona i	Sell'immagine.
DIRUMENTI DI DISEGNO		Calman Color	10	LA2803 and INSEE	00.00	Permeno successivo		Vista npezzoni	
useyna mea		Course souces						rupus ana mesula	-
usegna poegono	N	Colore preced						OC88 8 1(1	1
Disegna arco	D	Scambia Tabe						Elimina immagine (avviso di confer	ma) Del
Disegna curva	Maiusc + D	Colormap						immagine precedente	PgSu/Sinistra
Curve di Bezier	Maiusc + B	Carica tavoloz						Immagine successiva	PgGiti/Destri
Disegna cerchio	0	Carica tavolog						Chiudi l'anteprima	Esc o MD F
Disegna ellisse	Maiusc + O	Scambio di co						Premento la reima lettera di un	a certella o un n
Disegna rettangolo	0	Aggiungi colo			_			del file, browser posiziona selezi	one sulla certelle
Disegna quadrato	Malusc + Q	Rimuovi colori					itra	comincia con quella lettera.	
Disegno a mano libera	P	Rimuovi color					7B		
Spruzzo	J	Rimuovi color					sc + Su	Tieni premuto il tasto En insieme	ai tasti funzione
Mischia	Maiusc + J	Sottolinea colori utilizzati	AE + Q	Rimuovi tutte le guide	AE + Z	Muovi selezione 10 punti giù	Maiusc + Giù	F12 per sovrascrivere le funzion	i macOS predefi
Gomma	E	Mostra i colori utilizzati verticali	Malusc + N	Attiva/disattiva unità metrica	U	Muovi selezione 10 punti a sinistra	Malusc +Sinistra	come la luminosità dello schermo	e il volume.
Lega	Malusc + K	Mostra i colori utilizzati orizzontali	Malusc + P	Muovi vista su angolo alto sinistra	Home	Muovi selezione 10 punti a destra	Malusc + Destra		
Testo	Т	Evidenzia colore		Muovi vista su angolo basso a destra	End	Inverti selezione	Ctrl + Maiusc + I		
Riempimento	к	Evidenzia colore selezionato		Sposta vista su di una pagina	PageUp	Disponga selezione	Ctrl + D	1	
Scembie tre 14 tipi di pennelli	8	Attivaldisattiva colore di primo piano	1	Sposte viste giù di une pegine	PageDown	Ridimensiona e nucla selazione	CH + T		
Percentio unito	Alt + R	Lampeopla colore selezionato	Invio	Snosta vista a sinistra	Ctrl + Pagello	Muqui selezinne	V	1	
Modalità francobolio SilNo	8	Lampeogla e scorri sul col. Selezionato	Majusc + Italio	Sposta vista a destra	Ctrl + PageDown	Seleziona per colore	Malusc + W		
Manico del paspallo	Mainte a S	Conversions		Scort suitin	Measure robeits	Selaz, à base di colori protetti	Chi a Makune a W		
Diminulari linen	r	Conversione a colori 8 hit	Chiel.	Scorel sinistrationtra	Makure + MP				
langed and lange	1	Comenciana a colori olori	ABAL	Max. Parent sinistra Manha	Cond & Maison & ME				
All shares and a second strategies	Chi + Rossio	Conversione scott pierr	Chie Alle I	mac. occiri sensorardesira	City + Mause + IPA				
Manifest assessed to and online to	Cont + uplik210	Commencione concerpters con transp.	Chi - Malana - C					1	
searcom aspeno olitiko	MITA	Conversione in grigio	Con + mauso + 0	1				4	
STRUMENTI DI MODIFICA IMMAGI	Marine C.	Montplica & Hotaci	00114	Malinian education of T	041.7	Rabooppia		1	
rusabone cer areà	mausc + R	Poblici onzzoniale	Canti	monplica crizzonide x /	Cert /	naocoppia onzzońtale	1		
Roamensiona rimmagine	Mausc + T	Poduci verscale	AE+1	Moltplica crizzontale x 8	Cen + s	Kaopoppia verscale	044.4.4		
PL8001221	mausc + U	10000 1500 12	F.2 * mdAUSC	montplica crizzoritále x 9	Cerva	ruabooppia onzzontale handrop	081+1		
Misura	Marusc + I	HODUCI TISCIO 73	H3 + MBNSC	Moltiplica verticale x 2	AE+2	Habboppia verticale halfdrop	Cen+)		
Ruotare da 90 in senso crario	Y	Poduci liscio /4	P4 + Makusc	Moltiplica verticale x 3	AE+3	Raddoppia e rispecchia orizzontale	At + (	2 V 2	
Ruotare 90 in senso antiorario	Alt + Y	Moltiplica liscio x 2	Ctrl + Ait + 2	Moltiplica verticale x 4	AE + 4	Raddoppia e rispecchia verticale	At+)	ArahPainte	
Riduci l'area selezionata per il bordo	Malusc + Y	Moltiplica liscio x 3	Citri + Ait +3	Moltiplica verticale x 5	Az + 5			Scorciatole da tastier	
Muovi rapporto in verticale	н	Moltiplica liscio x 4	Ctrl + Ait + 4	Moltiplica verticale x 6	Až + 6				
Muovi rapporto in orizzontale	Malusc + H	Moltiplica orizzontale x 2	Ctrl + 2	Moltiplica verticale x 7	AR + 7			@1993-2025 Arahne, d.o.o.	
Ripeti del centro	Maiusc + E	Moltiplica orizzontale x 3	Ctrl + 3	Moltiplica verticale x 8	Až + 8			https://www.arahne.siift	
Rispecchia orizzontale	Maiusc + F	Moltiplica orizzontale x 4	Ctri + 4	Moltiplica verticale x 9	Az + 9			0.00	5
Rispecchia verticale	F	Moltiplica orizzontale x 5	Ctrl + 5	Moltiplica verticale x 10	Až + 0			arahn	2 50
	-	11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						9500	12.0

ITALIAN

# 3.6 COLOR SHORTER IN CONTOUR WINDOW

### WHAT DOES IT DO?

We moved the "Color shorter" function in ArahPaint6 to the Contour window. It is more convenient to set the parameters for this function this way rather than using Measure tool and Filters.

For those who have never used this function, "Color shorter" allows you to color a specific length inside or outside the selected background color. It is useful when drawing a design for Fil coupe, where you need to have enough distance between motifs for the shearing machine to cut off the floats. It is also useful if you want to put a more open weave in some short area, so that the woven design comes out clearer.



www.arahne.si 💏

Click on the social media icon, to open the video tutorial:



# 3.7 SHOW USED COLORS

## WHAT DOES IT DO?

This function displays used colors in rows and columns in a design. It is very useful for making corrections on larger images consisting of several colors, to detect an unwanted colored pixel easily. It is also very convenient for modifying the rows/columns in the image, for adding extra wefts and much more.

#### WHERE AND HOW TO USE IT?

To display the used colors in rows, go to View > Show horizontal used colors. To display the used colors in a columns go to View > Show vertical used colors. The pixels with no colors are highlighted in transparent green.



# 46 Arahne updates Jan 24 – Jan 25



There are 4 different views for displaying used colors in a row. To change the View left-click on the number next to the ruler.

VIEW 1: the colors are ordered according to the 1<sup>st</sup> appearance in a row



VIEW 2: displays the used colors according to the position in the color palette





VIEW 3: arranges the used colors according to the colors that appears most VIEW 4: the color position matches the color index in the color palette frequently in a row



48 Arahne updates Jan 24 – Jan 25

www.arahne.si 💏

Click on the social media icon, to open the video tutorial:



# 3.8 Drag and drop image

WHAT DOES IT DO?

ArahPaint6 now allows you to drag and drop images and selections from ArahPaint to other software, as well as vice versa. Drag and drop is also supported across multiple ArahPaint windows.

Click on the social media icon, to open the video tutorial:



www.arahne.si 💏

# 3.9 FIXED STITCH TOOL

#### WHAT DOES IT DO?

In the most recent version of ArahPaint, we fixed the Stitching tool, so the stitches are now drawn a few pixels away from the motif's border. In this manner, we can avoid long floats while also ensuring that the motif looks beautiful on the actual fabric.



BEFORE



AFTER

# 3.10 STAMP MODE BRUSH HANDLES

#### WHAT DOES IT DO?

It's sometimes difficult to place a brush on the position that you want, since the mouse pointer is in the middle of the brush. This is why we added 5 different brush handles to help you to place the brush precisely on the position that you desire.



## 52 Arahne updates Jan 24 – Jan 25



# WHERE AND HOW TO USE IT?

When in Stamp mode, choose one of the 5 brush handles:

- middle
- bottom-left
- bottom-right
- top-right
- top-left

Use shortcut Shift + S to select among different brush handles.

Don't forget to place the guides: horizontal guide (Z), vertical guide (Shift+Z).





# **4.** New short tutorials

ARAHWEAVE VIDEO TUTORIALS





<sup>54</sup> Arahne updates Jan 24 – Jan 25



## ARAHPAINT VIDEO TUTORIALS (CLICK ON THE SOCIAL MEDIA ICON TO OPEN THE VIDEO)



















www.arahne.si 🐲

<sup>56</sup> Arahne updates Jan 24 – Jan 25



ARAHPAINT BEFORE&AFTER VIDEO TUTORIALS (CLICK ON THE SOCIAL MEDIA ICON TO OPEN THE VIDEO)





