Benefits of sasCommunity.org[®] for JMP[®] Coders

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Abstract

The benefits of sasCommunity.org to SAS[®] users are available to JMP[®] users also, but participation has lagged. This is partly due to excellent JMP websites including their discussion groups. Reasons for increased JMP participation on sasCommunity.org are illustrated and discussed, including the interchange of data, statistical and graphics, between SAS and JMP software. The benefit of a community to have your work known and also to help newer users will become increasingly more important as JMP users support sasCommunity.org as its popularity grows.

Introduction

sasCommunity.org is where SAS and JMP users can collaborate with others around the world. It is *by* users and *for* users, with emphasis on articles that can include ongoing development. Like an encyclopedia created by the best JMP and SAS users, it includes the best practices as they evolve. With the increased interaction between SAS and JMP applications there will be a greater exchange in sasCommunity.org. Both packages are adding new capabilities, including file exchange.

Background

JMP is designed for data visualization and discovery with statistical graphics. It is a package that started smaller than the expanded SAS package, but due to hardware and software advances is now able to stand alone in robust statistical analysis and presentation.

Sometime after SAS-L became mature, there was also a JMP-L for collaboration. It lasted a few years but the number of participants was not large enough to sustain itself. Now there is a blog for JMP users, but participation in sasCommunity.org will bring collaboration with those using both JMP and SAS. As the packages use the capabilities of the other there will be greater interchange on the website in common, see Figure 1. Remember that, "JMP and SAS are products by the same company." sasCommunity.org brings both of them together.



Figure 1. Greater interchange between JMP and SAS on sasCommunity.org (Before and Now)

Page 1

The sasCommunity.org Main Page

To get the most from sasCommunity as well as the numerous features within, you'll want to become familiar with the Main Page, shown in Figure 2. The Main Page is the primary interface that users see as they access and interact with sasCommunity.org. The first thing you will notice about the main page, besides the beautiful graphics, is that it is organized into a number of parts: 1) on the left side is a grouping of hyperlinked keywords related to the main menu, page activity, getting started, search, and toolbox; 2) at the very top-right are two hyperlinks, Log in and Create account; 3) at the top are a grouping of special tabs related to articles, discussions, view source, and history; 4) in the body portion are the Bloggers' Corner and Forums; and 5) at the bottom of the body portion are a number of icons related to joining sasCommunity, getting involved, Sasopedia, events and user groups.

	Page discussion view source history
	Main Page
sasCommunity.org	Welcome to sasCommunity.org Collaborative online community for SAS® users worldwide. For daily SAS® A collaborative online community of san conging global community. org is an ongoing global community. effort—created by SAS users for SAS users. This site is a place to find answers, share technical For daily SAS Tips, Web
earch	knowledge, collaborate on ideas and connect with others in the worldwide SAS Community. Get started now by creating a UserD.
Search	sasCommunity Tip of the Day
Main Page Sasopedia Popular Links Blogs	When you need to create a data set but need to take care only to avoid data sets that already exist, use _DATA For example:
ntribute	Proc Format CNTLOUT= _DATA_ ; run;
Where to Start Log in /Create ID Create an Article Upload file Recent changes	or
onnect	Proc Sort OUT= _DATA_ ; by ~something~ ;
Connect with Users Contact Us	run;
olbox	see also d ² Submitted by Peter Crawford. Contact me at my Discussion Page.
What links here Related changes Special pages Printable version Permanent link	Feel free to comment on this tip.

Figure 2. sasCommunity.org Front Page

Joining sasCommunity – Creating an Account

At some point during your online experience, and particularly before you are permitted to contribute to sasCommunity, you will need to create an account. To create an account you will need to click the "log in / create account" hyperlink located at the top-right of the Main Page. This will automatically display the Log in / create account special page, see Figure 3. Click the "Create an account" hyperlink to proceed. The Log in / create account page will automatically display.

5.51	
Log in	
Don't have	a login? Create an account.
You must hav	e cookies enabled to log in to sasCommunity.
Username:	

Figure 3. Log in / create account special page

With the Create account page displayed, you are now ready to enter a unique Username, password, E-mail address, and optional Real name. Once this information is entered, click the **Create account** button, see Figure 4. Note: Although an e-mail address is required to be entered, an entry for Real name is optional and can be left blank. A password is your secret sequence of typed characters and is required for accessing your account. Anyone who knows your password can sign on to your account and could potentially cause a world of havoc such as deleting mail messages, sending bogus messages that look like they are coming from you, post messages on public forums that appear to be coming from you, and so on. Also, don't choose a password that is too obvious or too easy to guess. Because a password is so important, you should really select one with the utmost care.

Create accou	int	
Already have an ac	count? Log in.	
Usemame:	MyUsemame	
Password:	Volotolok	
Retype password:	kokokokok	
E-mail *:	SICorporation@cs.com	
Real name *:	Kirk Paul Lafler and Charles	
	Remember my login on this comp	iter
	Create account	
Email address is requ	ired. If you choose to provide it this will be used for	

If your account is successfully created, a special Welcome message will display indicating that your account has been created, see Figure 5. You can then click the **Return to Main Page** hyperlink to display the Main Page.

Login successf	ul
A confirmation code was ser e-mail-based features in the	nt to your e-mail address. This code is not required to log in, but you will need to provide it before enabling any wiki.
Welcome, MyUserr	amel
Your account has been crea	ted. Don't forget to change your sasCommunity preferences.
Return to Main Page.	

Figure 5. Your account has been created page

As part of the verification process, an e-mail containing a confirmation code is automatically sent to the e-mail address you provided during the account creation process. Before you can activate e-mail activities on sasCommunity you will need to open the link displayed in the e-mail by clicking the listed hyperlink, see Figure 6.

ubject: sasCommunity e-mail address confirmation	-
Date: Tue, 7 Aug 2007 4:58 EST	
From: & webmaster@sascommunity.org	
To: & <u>MyUsername <sicorporation@cs.com></sicorporation@cs.com></u>	<u> </u>
Someone, probably you from IP address 11,1,111 , has registered an	
account "MyUsername" with this e-mail address on sasCommunity.	-
account hypochane with this chair address on subcommunity.	
To confirm that this account really does belong to you and activate	1
e-mail features on sasCommunity, open this link in your browser:	्न
http://www.sascommunity.org/wiki/Special:Confirmemail/a164ed234f283814c56cdd34	-01-1-104
nctp://www.sascommunity.org/wiki/special:confirmemail/a164ed2341263614c56cdd34	10100194
If this is *not* you, don't follow the link. This confirmation code	
will expire at 09:58, 14 August 2007.	
and the second of the second o	anthan I

Figure 6. Confirmation E-mail message

After clicking the hyperlink displayed in the e-mail, a confirmation page will automatically display indicating that the account belongs to you. As soon as this confirmation page displays sasCommunity e-mail features will be enabled, see Figure 7.



Figure 7. Confirm E-mail address page

Blogger's Corner

Blogger's Corner displays a list of Blogs or articles defined by SAS users. You can access Blogger's Corner from the Main Page by clicking the "**Blogs**" keyword hyperlink under the Main Menu category. Or, click the hyperlink, Visit **Bloggers' Corner** to see what your sasCommunity.org colleagues are blogging about..., located in the Blogger's Corner section of the Main Page. Once clicked, the Blogger's Corner page appears, see Figure 8.

sasCommunity org Home		
sasCommunity.org Planet		
August 10, 2010	L	
		11
		(
The SAS Dummy — Talking in my sleep	j L N	
August 10, 2010 12:20 PM	sasCommunity	ora
ve completed my first day of teaching a two-day course about SAS Enterprise Guide. I'm in Sydney, Australiabut my biological clock is still tuned	Linte Cany, North	- 3
Carolina time. I woke up at 1 a.m. today and even though I tried to convince my body that it was still time for sleep, my body remained convinced th		
and thus refused to comply.	 sasCommunity.org PI a collection of weblog et by members of the SAS community. 	entries
כמה מצלמות אבטחה יש בבריטניה? — The Princess of Science	Community.	
August 10, 2010 07:59 AM	Nominate blog additions emailing the feed addres	
ו. העתו אלו משר כיונים שובם. במגדן כלכלס פיה שבוע שעבר הובא זאין עם נביא דעם בשם גלון קמפרו, שדן ב-"ערסקה הפפולרת בעולם", לדבריו, "במסגרת זוגו מגרים את כל הודרוות שלו רק כדי לשמור על החופים להרווה". דבריו של קמפרו אנן מעררים מחשבה, וראיים לדיון ופרד, אבל אני ונג לה ספל רק לדוגמא	הנושאישן (כפי שהתברר לי) webmaster@sasCommi	
	Contributors' Blogs	
	Avocet Solutions	
SAS Programming — VARIMAX rotation of PLS loadings August 10, 2010 01:19 AM	Becoming a SAS Programmer in Pharmac	ceutica
	📫 Data Steps	
	I JMP Blog	
	T 🛄 Jared Prins' Blog	
	Jurassic SAS in the E World	BI/EBI
August 09, 2010	Key Happenings at support sas.com	
	NOTE: The blog of R ⁱ	TSLeu
	Open Mic	
Open Mic — Reach for the stars	🗐 🖸 Quatch	
August 09, 2010 06:05 PM	SAS Global Forum	

Figure 8. Blogger's Corner page

Accessing a blog is as easy as point-and-click. For example, click "**SAS Global Forum**" from the list of Contributors Blogs in the right panel to display the blog for SAS Global Forum, see Figure 9. Once the blog is accessed (and you are logged in), you will be able to participate in the discussion associated with that blog by clicking the 'discussion' tab located at the top of the page.



Figure 9. SAS Global Forum Blog page

To post a comment to the blog posting, click the 'Comment' hyperlink (and log into your account) located at the top of the blog page. With the Comment page displayed, you will be able to view and post a response (or comment) to the blog message, see Figure 10.

Name	1						
nume							
Email							
lomepage	1						
In reply to	[Top	level]					•
Comment							*
	_word Stand	 ard emo I addres	ticons I	ike :-) an	d ;-) ar	e converted to im	
	_word Stand: E-Mail notific: To pre string comm your b	ard emo I addres ations vent aut you see ent will	ticons I ses will omated in the i only be supports	ike :-) an not be d Bots fro image be submitte	d ;-) ar isplaye m com low in ed if the	e converted to im d and will only be mentspamming, the appropriate in strings match. F	e used for E-Mail please enter the

Figure 10. SAS Global Forum comment page

Exploring Popular Links

sasCommunity.org provides a number of popular links for users to access and explore. Click the "**Popular Links**" keyword from the hyperlinks located at the left of the main page to display the Popular Links page, see Figure 11. This listing of popular links is organized as a collection of frequently accessed pages for ease of use.

	page discussion edit history move	KirkLafler my talk my preferences my talk watch	watchlist my contributions log out	
	Popular Links			
sasCommunity.org	Find What's Popular and New on sasCo	ommunity.org:		[edit]
search	Get Knowledge, Tips and SAS Code Sasopedia sasCommunity.org Tips of the Day Presentations	Get Connected = SAS Users on sasCommunity.org = Employment Opportunities = Events	See What's New! Connect with your peers on SAS Global Forum Connect. Designed for SAS Global Forum attendees	
navigate Main Page Sasopedia Popular Links Blogs Help	SAS Global Forum 2010 Presentations SAS Books Other Knowledge Sites Get Help Where to Start	 User Groups Provider's Registry Geographies Learn More 	 But even if you're not attending, you can still participate! 	
contribute = Where to Start = Log in /Create ID = Create an Article = Upload file = Recent changes	■ Wiki Help ■ Wiki Editing Basics 6 ⁹	Welcome to sasCommunity org Web Site Features Resources for those who are new to SAS assistance in getting started on sasCommunity org, please email us.	ы	
connect Connect with Users Contact Us				
toolbox What links here Related changes Upload file Special pages Printable version Permanent link				



Exploring Upcoming Events

SAS users have a convenient way to find out about upcoming events including user group meetings, conferences, training classes, webcasts, and other interesting events relevant to the user community. Click the "**Events**" keyword hyperlink under the Main Menu category to display the Events page, see Figure 12.

100		& KirkLafler	my talk my preferences my watchlist my contributions log out
A .	category discussion view source history wate	h	
	Category:Events		
Π	Category.Events		
	To add your contribution to this page, cut and paste the following tag	o the end of your article/page/category: [[Category:]	Events]]. DONOT edit this page to add your article. Just add
munity.org	the category tag to your article.		
	The Events category provides a convenient place to all the various kin	ds of SAS Software related events, including:	
	* User Group Meeting		
	Training Classes		
arch	 Webcasts 		
oe .	and so on.		
dia	It is expected that few Events will be listed here. Instead, the events will be listed here.	vill be tagged with the appropriate subcategory based	on what kind of event they are (see the list above).
Links	Subcategories		
	ousealegones		
	This category has the following 5 subcategories, out of 5 total.		
Start	A		
Create ID	I+1 Audio Conferences (0)		
an Article	C		
file changes			
	# [+] Conferences (0)		
with Users	Т		
Us	[+] Training Classes (0)		
	U		
ks here	= [+] User Group Meeting (4)		
changes			
ile pages	w		
version	# [+] Webcasts (0)		
ent link	Pages in category "Events"		
	The following 32 pages are in this category, out of 32 total.		
	A	M	S cont.
	* Advances in Bioinformatics and Genomics Symposium	= M2009	 SAS Forum Australia and New Zealand 2010
	= Austria - SAS Club	= Meet the SAS Press Authors	 SAS Global Forum 2008 Conference Chair
	 Austria: SAS Forum, October 1, 2009 	 MidWest SAS Users Group 	 SAS Retail Users Group
	С	N	 South Central SAS Users Group
	Chicago Area SAS Users Group	Northern Illinois SAS User Group	 SouthEast SAS Users Group

Figure 12. Events page

Using the Sasopedia

The Sasopedia is the place where users can access factual information and tips on using the SAS software. To access this fact-based resource, click the "**Sasopedia**" keyword hyperlink under the Popular Links category to display the Sasopedia page, see Figure 13. Although Sasopedia is currently being reorganized, it displays the following categories: 1) Language Elements, 2) Procedures, 3) Products, and 4) Topic for user convenience.



Figure 13. Sasopedia page

Staying Connected with User Groups

Users can access the latest goings-on with in-house, local, regional, and SAS Global Forum anytime, and anywhere. To access this fact-based resource, click the "**User Groups**" keyword hyperlink under the Popular Links category to display the User Groups page, see Figure 14.

1	category discussion view source history		& 68.8.140.192 talk for this ip log in / create accoun
	Category:User Groups		
community.org	To add your contribution to this page, cut and paste the follo add the category tag to your article.	wing tag to the end of your article/page/category: [[Category:U	Iser Groups]]. DO NOT edit this page to add your article. Just
	Main Page that will list all the various types of groups.		
	Subcategories		
Search	This category has the following 4 subcategories, out of 4 total	L.	
n Page	1		
opedia ular Links	= [+] In-House User Group (1)		
IS D	L		
ute	= [+] Local User Groups (2)		
ere to Start	R		
in / Create ID ate an Article	= [+] Regional User Groups (1)		
oad file ent changes	S		
t t	= [+] SAS Global Users Group (6)		
nect with Users	Pages in category "User Groups"		
itact Us	The following 33 pages are in this category, out of 33 total.		
c at links here	Α	G cont.	S cont.
ated changes cial pages	Archives of SAS-L Feature	Good Programming Practice for Clinical Trials -	 SAS Forum Australia and New Zealand 2010
table version	 Archives of User Group Proceedings Feature 	Your input needed!	= SAS Global Forum 2008 Conference Chair
nanent link	В	 Greater Cincinnati Area SAS User Group Grupo de Usuarios Puerto Rico 	 SRA Inhouse SAS Users Group SUGJA May 2010
	= Blog SAS Global Forum 2009	 Guidelines for Creating a Hands-on Workshop 	 SUGJA May 2010 South Carolina SAS Users Group
	C	н	 South Central SAS Users Group
	= CMS SAS User Group	Houston SAS Users Group	Т
	Call For GPP Steering Board Members		Template talk:Putincategory
		L	
	Code Doctors Comité Grupo de Usuarios SAS ciclo 2008-2009	L = Live Demo At Nesug	U
	Code Doctors	Local User Groups Sample Page	 User:CONFERENCECHAIR08/BlogEntry: 2007 July 19
	Code Doctors Comité Grupo de Usuarios SAS ciclo 2008-2009		

Figure 14. sasCommunity User Groups page

Using the Search Feature

The built-in search feature lets you search topics on anything SAS, and/or SAS-related topics. In the Search dialog box, located on the left side of the Main Page, character-string information can be entered, and either the **Go** or **Search** buttons clicked. For example, say you are searching for anything 'consulting' as illustrated in Figure 15.

consulting			
	consulting	~	-

Figure 15. Search dialog box

Results matching the user-supplied character-string 'consulting' are automatically displayed and grouped as Article title matches and Page text matches. A partial listing of results for 'consulting' is displayed in Figure 16.



Also search: Forums Papers Wiki sulting Search Advanced Search

Search

Next>

Zencos Consulting - sasCommunity Zencos Consulting. From sasCommunity. ... Zencos Consulting [1] 100 Regency Forest Drive Suite 130 Cary, NC 27518 PH 919-459-400 FX: 919-287-2335 info@zencos.com ...

Category:SAS Consulting - sasCommunity Category:SAS Consulting, From sasCommunity. Jump to: navigation, search. ... Just add the category tag to your article. Pages in category 'SAS Consulting'.... www.sascommunity.org/wki/category:SAS_Consulting [<u>More results from www.sascommunity.org/wki/s</u>]

Consulting Opportunity SAS 2/09/09, for 2-4 wks. -sasCommunity Consulting Opportunity SAS 2/09/09, for 2-4 wks. From sasCommunity. Jump to: navigation, search. I need some expertise ideally in ... www.sascommunity.org/wiki/Consulting_Opportunity_SAS_2/09/09,_for_2-4_wks.

Pon <u>Consulting: Critical Success Factors</u> Page 1. Consulting: Critical Success Factors Kirk Paul Lafler, Software Intelligence Corporation Charles Edwin Ship, Shipp Consulting ... www.sascommunity.org/mwiki/images/3/3/Consulting._Critical_Success_Factors.pdf

Por SAS® Information Delivery Portal - A Tutorial Angela Hall ... 1 Paper 214-2007 SAS® Information Delivery Portal – A Tutorial Angela Hall, Zenoos Consulting LLC, Durham, NC Brian Miles, Zenoos Consulting LLC, Durham, NC ... ages/d/d8/214-2007.pd

 Prop. <u>Microsoft PowerPoint</u>
 Copyright @ 2008, Prowerk Consulting LLC Copyright @ 2008, Prowerk Consulting LLC ... Are Your SAS Programs Running You? Copyright 2008, Prowerk Consulting LLC ... www.sascommunity.org/wiki/images/0/0a/Fecht_AreYourSASProgramsRunningYou_SildeHar ndouts SC SUG.pdf

(POF) Microsoft PowerPoint - 204-2007 ... Senior Consultant, Zencos Consulting VP C

program display and a second secon

User.Tareg300/BlogEntry: 2009 January 01 08:38:36 EST ...

Figure 16. Page text matches for 'consulting'

Logging-out of a Session

Our quick tour of sasCommunity.org would not be complete without showing you how to log out (or sign out) of the virtual community. Although you probably have already guessed how to do this, we thought we would complete our tour and show you how anyway. Logging-out of a session requires you to click the Log out hyperlink that is located at the very top of any page in sasCommunity.org. Once clicked, the following Log out page displays as illustrated in Figure 17.



Conclusion

The overlap of SAS and JMP will bring increase activity within sasCommunity.org. By learning to maximize the features of the "hub of all things SAS," JMP users will benefit themselves and others who will see the benefits of statistical graphics and analysis using JMP. The inclusion of the recent packages JMP Genomics and JMP Clinical Trials will only accelerate interchange.

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Acknowledgments

We would like to thank Brian Varney, MWSUG 2011 JMP Section Chair, for accepting our abstract and paper. We'd also like to thank Kelley Weston, Conference Academic Chair and Debbi Scheufler, Conference Operations Chair for their leadership and a great MWSUG 2011 conference.

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Charles Edwin Shipp is a programmer, consultant and author, and has been using the SAS and JMP software since 1980. He is credited in the original JMP manual for his roles in the early days. He has written more than one hundred papers and has been an invited speaker at more than one hundred International, regional, local, and special-interest SAS and JMP conferences and meetings, and is the recipient of 10 "Best" contributed paper awards. Charlie is the co-author of three books including the ever-popular Books by Users (BBU) book, Quick Results with SAS/GRAPH Software. Currently, Charlie is involved as an eBook author, sasCommunity.org Advisory Board member, application developer, consultant for Trivani Foundation International, and consultant in JMP and JMP Genomics.

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