

H O S T I N G CONTROLLER

CLICK AND INSTALL APPS ++

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Proprietary Notice

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Document Conventions

TERMS/ SYMBOLS	WHAT THEY MEAN?
	The 'Bold & UPPERCASE' text is used to highlight vital terms in the
DOLD	document.
~	This symbol is used as a sign for NOTE. It reminds about certain
	noteworthy steps or takes your attention towards the significant tasks to
>	be done or gives additional information for your ease.
^	This symbol is used as a sign for WARNING. It hig <mark>hlig</mark> hts some steps
	that cannot be skipped or should be followed as stat <mark>ed</mark> to avoid errors
2	and confusion.

Target Audience

This document is intended for those who need to integrate as many "Click and Install Applications" with HC Control Panel as required. It explains all the technicalities and functionalities of activating, enabling and installing Click and Install Apps with the panel.





Introduction

About HC

It enables web hosting companies to manage all their servers both Windows & Linux through centralized interface. You can add multiple mail servers within a cluster and offer MS-Exchange & SharePoint hosting. You can expand your business with **HC**, from one server to cluster of servers. It allows you to add new clusters as per your requirements.

About Click & Install Apps ++

Click and Install Apps ++ is an advanced mold of Click and Install Apps. Previously these applications can be integrated with the control panel in a typical way. With the launch of Click and Install Apps ++ you are not limited to few applications Now, you can integrate any kind of your own web application as Click and Install Apps with HC control panel.

Post Installa<mark>tion</mark> Steps

Once you have installed **HC**, you need to follow these steps, to install, enable/disable and add/delete Click & Install Apps.



Follow the steps as stated, to omit faults and errors while installing, enabling and activating Click & Install Apps.



How to Enable and Disable Click & Install Apps

Steps to Follow

1. Specify user credentials to logon as a **HOST ADMINISTRATOR**

Control Panel	Login	
	Username : hostadmin Password :	
Yey	Language : English 💌	
	If you have forgotten your password, click on the "Forgot Password" link to have a reminder sent to you at the e-mail address you specified during registration.	
	[Forgot Password]	
p	owered by Hosting Controller	

2. After successful login, following screen is displayed:

ost Ad	min : hchost Language	: English					[Ho	mei] [Sign C
IC8				1588	- K 10	1 - <u>1</u>	1.0	• - (
3	General Server Manager User Manager Domains	Welcome ! Hosting Controller is comp an ideal application to divi environment for both Winn	olete hosting automat ersify web hosting se dows & Linux servers	ion solution and rvers in cluster . This is all what	Profile	Display Dettings	Online Tutorials	Quick Links
	Hosting Manager Hosting Plans Billing System Reports	you need to put your host Message Center Windows Family	ing business on auto	pilot. System Information]			
		Available Servers		Total Instances	5	Resource Usag	je	
h	Toolbox	Web Server		1		4 Websites		
_		DNS Server		1		4 DNS Zones		
	Tools	Mail Server		1		3 Mail Domain	s	
	Auto Signup	Database Server		1		2 Databases		
		SharePoint Server		1		1 SharePoint S	ites	
	System	Linux Family						
2 L	System	No Linux server found						
	My Server — Migration	Servers Status Plans	Tickets					
		Server Name		s	tatus			
	Help	All servers up and running.						
9	Trouble Ticket Message Center							



3. Go to "System >> My Server". It opens following screen:

	User Manager Domains	Exchange Server Settings	
2	Hosting Manager Hosting Plans Billing System Reports	Storage Groups Mailbox Databases Outlook Anywhere Exchange Reports	
5	Toolbox	Click & Install Apps Settings	
	Tools Auto Signup		
í.	System	Activate License General Settings Click & Install Apps	
	My Server	Configure Pagel	

4. Select "General Settings". It opens following screen:

y Server :: Click & Install Apps Categories	0	
Click & Install Apps Categories	Total Categories : 13	
Add Category Edit Category Delete		
Category Name	Descriptive Name	
C admanager	Ad Management	
O blogs	Blogs	
€ cms	Content Management System	
O helpdesk	Customer Support Solution	
O e-cards	E-Cards	
C e-commerce	E-Commerce	
O forums	Forums	
C mssqlwebdataadmin	MSSQL Web Data Administrator	
C mysqlwebdataadmin	MySQL Web Data Administrator	
O onlinecalendar	Online Calendar	
C photogallery	Photo Gallery	
O polls	Polls Management	
C sitebuilder	Website Builder	

5. Select category to enable as required and then "Edit Category". It opens following screen:

My Server :: Click & Install Apps Categories :: Edit Cate	gory		0	?
Edit Category				
General Information				
Category Name :	cms			
Descriptive Name :	Install on click cms	*		
Category Image URL :	cms-manager.png	(e.g. http://MyDomain.com/MyImage.jpg)		
Category Type :	Windows			
		Update Categ	gory	



6. Update the information as required for the selected category and select the checkbox named as "Category Type", it enables the selected category in the Tools section. Select "Update Category" to apply the changes.

Ay Server :: Click & Install Apps Categor	ies	0 0
Success : Category updated successf		
Click & Install Apps Categories		Total Categories : 13
Add Category Edit Category Delete	2	
Category Name	Descriptive Name	
• admanager	Ad Management	
C blogs	Blogs	
O cms	Content Management System	
O helpdesk	Customer Support Solution	
O e-cards	E-Cards	
O e-commerce	E-Commerce	
O forums	Forums	
O mssqlwebdataadmin	MSSQL Web Data Administrator	
O mysqlwebdataadmin	MySQL Web Data Administrator	
O onlinecalendar	Online Calendar	
O photogallery	Photo Gallery	
O polls	Polls Management	
O sitebuilder	Website Builder	

 Go back to "Toolbox >> Tools >> Click & Install Apps" section. You can see the selected category as enabled:

	Server Manager User Manager Domains	CI	ick & Install Apps				
~	Hosting Manager Hosting Plans Billing System		Forums	Blogs	E-Commerce	MySQL Web Data Administrator	Customer Support Solution
	Reports Toolbox Tools Auto Signup		Content Management System	Conline Calendar	Website Builder	Photo Gallery	MSSQL Web Data Administrator
	System My Server Migration		Ad Management	E-Cards	Polls Management		



8. To disable this category, go to "System >> My Server". It opens following screen:

~	User Manager Domains	Exchange Server Settings
8	Hosting Manager Hosting Plans Billing System Reports	EXA Storage Groups Mailbox Databases Outlook Anywhere Exchange Reports
	Toolbox	Click & Install Apps Settings
	Tools Auto Signup	
P	System	Activate License General Settings Click & Install Apps
	My Server Migration	Configure Panel

9. Select "General Settings". It opens following screen:

My Server :: Click & Install Apps Categories					
Click & Install Apps Categories					
Descriptive Name					
Ad Management					
Blogs					
Content Management System					
Customer Support Solution					
E-Cards					
E-Commerce					
Forums					
MSSQL Web Data Administrator					
MySQL Web Data Administrator					
Online Calendar					
Photo Gallery					
Polls Management					
Website Builder					
	Descriptive Name Ad Management Blogs Content Management System Customer Support Solution E-Cards E-Commerce Forums MSSQL Web Data Administrator MySQL Web Data Administrator Online Calendar Photo Gallery Polls Management Website Builder				

10. Select your required category and then "Edit Category". It opens following screen:

My Server :: Click & Install Apps Categories :: Edit Category					
Edit Category					
General Information					
Category Name :	cms				
Descriptive Name :	Install on click cms	*			
Category Image URL :	cms-manager.png	(e.g. http://MyDomain.com/MyImage.jpg)			
Category Type :	Windows				
		Update Categ	огу		



11. Update the information as required for the selected category and uncheck the checkbox named as "Category Type", it disables the selected category in the Tools section. Select "Update Category" to apply the changes.

/y Server :: Click & Install Apps Categori	es	0
Success : Category updated successfu		
Click & Install Apps Categories		Total Categories : 13
Add Category Edit Category Delete)	
Category Name	Descriptive Name	
🖸 admanager	Ad Management	
C blogs	Blogs	
O cms	Content Management System 🔫 —	
O helpdesk	Customer Support Solution	
C e-cards	E-Cards	
C e-commerce	E-Commerce	
C forums	Forums	
C mssqlwebdataadmin	MSSQL Web Data Administrator	
C mysqlwebdataadmin	MySQL Web Data Administrator	
O onlinecalendar	Online Calendar	
C photogallery	Photo Gallery	
C polls	Polls Management	
O sitebuilder	Website Builder	

12. Go back to "Toolbox >> Tools >> Click & Install Apps" section. You can see the selected category as disabled:

Domains	C	lick & Install Apps				
Hosting Manage Hosting Plans Billing System Reports	r	Forums	Blogs	E-Commerce	MySQL Web Data Administrator	Customer Support Solution
Toolbox Tools Auto Signup		Content Management System	Conline Calendar	Website Builder	Photo Gallery	MSSQL Web Data Administrator
System My Server Migration		Ad Management	E-Cards	Polls Management		



How to Install Click Apps

Steps to Follow

1. Specify user credentials to login as a Reseller or a Webadmin

ontrol Pane	21 Login
	Username : hcreseller
10	Password :
	Language : English
	Sign In Reset
	If you have forgotten your password, click on the "Forgot Password" link to have a reminder sent to you at the e-mail address you specified during registration.
	(Forget Password)
	enverte la llastina Castallas

2. After successful login, following screen is displayed:

st Adr	nin : hchost Language	e:E	nglish				[Home] [Sign (
C8					1000	re	we we have a server a							
	General Server Manager User Manager Domains		Welcome Hosting Controller an ideal applicatio environment for b	is complete hosting automat no to diversify web hosting se toth Windows & Linux servers	tion solution and rvers in cluster s. This is all what	Profile Dis	iplay tings Change Password Tutorials Qu	2 uick nks						
Hosting Manager Hosting Plans Billing System Reports		l	you need to put you Message Center Windows Family	our hosting business on auto	pilot. System Information									
Toolbox	1	Available Servers Web Server		Total Instances		Resource Usage 4 Websites								
	Tools	1	-	-	-	-	-	4	DNS Server Mail Server		1		4 DNS Zones 3 Mail Domains	
	Auto Signup	_	Database Server SharePoint Server		1		2 Databases 1 SharePoint Sites							
	System		Linux Family No Linux server for	und										
	My Server Migration		Servers Status	Plans Tickets										
			Server Name		Stat	us								
Help Trouble Ticket Message Center ASK HC		All servers up and	running.											



3. Go to "Toolbox >> Tools", it opens following screen:



4. Select application to install as per your requirements, e.g. Blogs. It opens following screen:

ools :: Blogs				O
Webstie Name :	Q			Blogs Install Blogs
Webstie Name	Application Type	Owner	Status	Actions
	· · · ·		F	Disable I Helestell

You can also disable or uninstall the installed application as required.

5. To install Blogs application, select "Install Blogs". It opens following screen:

General Information		
Application Name :	bBlog (V.0.7.6)	
Website Name :	29aug2009.com	
Virtual Directory Name :	blog	
Database Name :	blogdb	
Database Login :	newblogdb	
Password :	••••	
Confirm Password :	••••	
Select Database Instance :	hcexchange 💌	
This is a third party application which is b Although Hosting Controller has tested th application. Your use of this application is disclaimer. I Accept	ng bundled by Hosting Controller. This application comes with no warranties of any k application but Hosting Controller cannot be held responsible for any errors or bugs it your own discretion and risk. Checking "I Accept" means that you agree to the abo	ind. in this ove



6. Select "Install App" to proceed. It installs the application as specified and displays following screen:

Т	ools :: blogs	00
<	Success : Application installed successfully.	
	Install	
	Address :	http://1september.com/blog
	Administrator Login :	admin
	Password :	p1k6bozd47
	Note: You may change the password later on through t	the administration panel.
		Finish

To proceed, select "Finish".





How to Add and Delete Category for Click & Install Apps

Steps to Follow

1. Specify user credentials to logon as a **HOST ADMINISTRATOR**

Control Panel	Login Username : hostadmin	
	Password : •••••• Language : English 💌 Sign In Reset	
	If you have forgotten your password, click on the "Forgot Password" link to have a reminder sent to you at the e-mail address you specified during registration.	
	[Forgot Password]	
po	owered by Hosting Controller	

2. After successful login, following screen is displayed:

lost Ad	min : hchost Language	: English			[Home] [Sig	n Out
HC8			100	-e - 10	1.00 Mar 1.00	
*	General Server Manager User Manager Domains	Welcome ! Hosting Controller is complete hosting autor an ideal application to diversify web hosting environment for both Windows & Linux serv	nation solution and servers in cluster ers. This is all what	Profile Displ: Settin	ay Change Password Tutorials	
3	Hosting Manager Hosting Plans Billing System Reports	you need to put your hosting business on au Message Center Control Panel Summary Windows Family	Ito pilot.			
~		Available Servers	Total Instances		Resource Usage	
i de	Toolbox	Web Server	1		4 Websites	_
		DNS Server	1		4 DNS Zones	_
	LOOIS	Mail Server	1		3 Mail Domains	_
	Auto Signup	Database Server	1		2 Databases	_
		SharePoint Server	1		1 SharePoint Sites	_
	System	Linux Family				
2		No Linux server found				
	My Server	Servers Status Plans Tickets				_
		Server Name	Sta	atus		
	Help	All servers up and running.				
Ì	Trouble Ticket Message Center ASK HC	-				



3. Go to "System >> My Server". It opens following screen:

~	User Manager Domains	Exchange Server Settings					
8	Hosting Manager Hosting Plans Billing System Reports	Storage Groups Mallbox Databases Outlook Anywhere Exchange Reports					
ħ	Toolbox	Click & Install Apps Settings					
	Tools Auto Signup						
A	System	Activate License General Settings Click & Install Apps					
	My Server Migration						

4. Select "General Settings". It opens following screen:

ly Server :: Click & Install Apps Categorie	s	0
Click & Install Apps Categories		Total Categories : 13
Add Category Edit Category Delete		
Category Name	Descriptive Name	
⊙ admanager	Ad Management	
C blogs	Blogs	
C cms	Content Management System	
C helpdesk	Customer Support Solution	
C e-cards	E-Cards	
O e-commerce	E-Commerce	
C forums	Forums	
C mssqlwebdataadmin	MSSQL Web Data Administrator	
C mysqlwebdataadmin	MySQL Web Data Administrator	
C onlinecalendar	Online Calendar	
O photogallery	Photo Gallery	
O polls	Polls Management	
O sitebuilder	Website Builder	

5. Select "Add Category" to add any category as required. It opens following screen:

es :: Add Category		0	?
нс	*		
HostingController	*		
	(e.g. http://MyDomain.com/MyImage.jpg)		
Windows			
	Add Cat	egory	
	es :: Add Category HC HostingController Vindows	es :: Add Category HC HC HostingController (e.g. http://MyDomain.com/MyImage.jpg) Windows Add Cat	es :: Add Category HC HC HC (e.g. http://MyDomain.com/MyImage.jpg) Windows Add Category



6. Specify information as required and select "Add Category" to apply the changes. It adds the category as specified:

Iy Server :: Click & Install Apps Categories				
Success : Category added successfully.				
Click & Install Apps Categories	Total Categories : 14			
Add Category Edit Category Delete				
Category Name	Descriptive Name			
C admanager	Ad Management			
C blogs	Blogs			
O cms	Content Management System			
C helpdesk	Customer Support Solution			
C e-cards	E-Cards			
C e-commerce	E-Commerce			
C forums	Forums			
💿 hc 🔶	HostingController			
C mssqlwebdataadmin	MSSQL Web Data Administrator			
C mysqlwebdataadmin	MySQL Web Data Administrator			
C onlinecalendar	Online Calendar			
C photogallery	Photo Gallery			
C polls	Polls Management			
C sitebuilder	Website Builder			

 Go to "Toolbox >> Tools >> Click & Install Apps" section to view the added category:

Server Manager User Manager Domains	C	lick & Install Apps				
Hosting Manager Hosting Plans Billing System Reports		Forums	Blogs	E-Commerce	MySQL Web Data Administrator	Customer Support Solution
Toolbox Tools Auto Signup		Content Management System	20 Online Calendar	Website Builder	Photo Gallery	MSSQL Web Data Administrator
System My Server Migration		Ad Management	E-Cards	Polls Management	HostingController	



8. To delete any category, go to "System >> My Server". It opens following screen:

	User Manager Domains	Exchange Server Settings		
	Hosting Manager Hosting Plans Billing System Reports	Storage Groups Mailbox Databases Outlook Anywhere Exchange Reports		
6	Toolbox	Click & Install Apps Settings		
	Tools Auto Signup			
	System	Activate License General Settings Click & Install Apps		
	My Server	Configure Panel		

9. Select "General Settings". It opens following screen:

My Server :: Click & Install Apps Categories							
Click & Install Apps Categories		Total Categories : 14					
Add Category Edit Category Delete							
Category Name	gory Name Descriptive Name						
C admanager	Ad Management						
C blogs	Blogs						
O cms	Content Management System						
O helpdesk	Customer Support Solution						
O e-cards	E-Cards						
O e-commerce	E-Commerce						
O forums	Forums						
💿 hc 🔶	HostingController						
C mssqlwebdataadmin	MSSQL Web Data Administrator						
C mysqlwebdataadmin	MySQL Web Data Administrator						
O onlinecalendar	Online Calendar						
O photogallery	Photo Gallery						
C polls	Polls Management						
C sitebuilder	Website Builder						



10. Select your required category and then "Delete". It prompts for confirmation and then delete the selected category as shown:

Ny Server :: Click & Install Apps Categories		0 0		
Success : Category deleted successfully.	×			
Click & Install Apps Categories		Total Categories : 13		
Add Category Edit Category Delete				
Category Name	Descriptive Name			
• admanager	Ad Management			
C blogs	Blogs			
O cms	Content Management System			
O helpdesk	Customer Support Solution	Customer Support Solution		
O e-cards	E-Cards			
O e-commerce	E-Commerce			
O forums	Forums			
O mssqlwebdataadmin	MSSQL Web Data Administrator			
C mysqlwebdataadmin	MySQL Web Data Administrator			
O onlinecalendar	Online Calendar			
C photogallery	Photo Gallery			
C polls	Polls Management			
O sitebuilder	Website Builder			

How to integrate your own Click & Install Application

You can also integrate any of your required Click & Install Application with the panel. It works as Click & Install application.

There are two major parts of this Click and Install Apps ++.

Product File: It may include database scripts or anything required to install the product. **Instructions File:** It is the file that contains all the instructions for the control panel to follow while installing/uninstalling any of the product. This file is in XML format.

There is no separate installer for Click and Install Apps ++, indeed it is incorporated in the HC installer. You only have to add any of the application in the control panel in few steps as follows:

The default location to place any application is **"...\Advanced Communications\HostingController\Tools**".

To add every product, you need to generate its GUID e.g. 2f5c5f20-f8d9-414b-9aef-6934c01c3ae0.



Next step is to create a new folder in the "...\Advanced Communications\HostingController\Tools" folder with the same name as the GUID. e.g.

...\Advanced Communications\HostingController\Tools\2f5c5f20-f8d9-414b-9aef-6934c01c3ae0

Now create an XML file named as "**config.xml**" and place it in the folder created in the previous step. Once the XML file is placed, you can specify the required information/instructions in that.

For more information in this regard, please refer to <u>http://hostingcontroller.com/english/support/HC8Manuals/Click_InstallApps.pdf</u>

Contact Us

In case of any ambig<mark>uity/q</mark>uery regarding installing, enabling and adding Click and Install Apps, please feel free to contact us at <u>support@hostingcontroller.com</u>

