PAINTMANAGER® Internet Update Software



User Manual

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Table of Contents

What is Internet Update	3
Chapter 1 : Registration	4
Section 1 : Register using CTS number	4
Section 2 : Submit a request not knowing CTS number	7
Chapter 2 : First Run & Setting	10
Section 1 : Installation	10
Section 2 : First time Run	11
Section 3 : First Time setting	12
Chapter 3 : How to Update	14
Section 1 : Automatic Download	14
Section 2 : Update Now	16
Section 3 : Apply Update	19
Chapter 4 : Other Options	20
Proxy Server configuration	20
Manage Temp. Folder	21
Update History	22
Install Code Automatic Renew	23

What is Internet Update

Internet Update is a PAINTMANAGER[®] software extension that takes care of keeping all components automatically updated: software, color formulas and satellite applications.

New color formulas are available each month. This let Internet Update be the ideal solution to be always aligned with PPG latest informaiton.

Alongside the automatic upgarde, it is possible to make also manual downloads of the entire *PaintManager* Software CD or documentation.

To use Internet Update application, users need to obtain valid credential from PPG Customer Service: CTS Number and PIN that can be obtained at the end of a Web page registration process.

Chapter 1 : Registration

Color formulas and softwares are sensible information and property of PPG. For this reason a user that wants to retrieve these information needs to be authorized by PPG Customer Services.

To access Color formulas and PAINTMANAGER[®] software latest versions, follow the Registration process to receive the correct credential.

Access the registration Web page from :

The icon created on the computer desktop by Update CD installation :



Directly from Eu.internetupdate.ppg.com

Section 1 : Register using CTS number

Once the main page appears, select Click here to Register. This is the way to have the PIN number after few steps, and immediately start using Internet Update. The CTS number information is required prior to continue with the registration process.



 Enter your CTS number, postal code and contact email address. The email address entered will be used by the system to communicate with you.

The red *(asterisk) indicates a Required Field

PaintManager		
	PAINTMA	NAGER6 Software – Internet Update Registration Page
Requirements:		
To register for internet Update, you	must be a current user of PPG paint products and a subs	criter to PANTMANAGERE software. Note: The TOUCHMORE hardware must have a high-speed internet connection available for use.
For Quick and Easy Registration, pl	ease enter the following information (all fields required)	
CTS ID	* \$99999	
Zip/Postal Code	To get your CTS IC, call +39 1000000 * ABC-123 Please enter the Zp Code / Postal Code to location that is operating the Paintifanager Internet Update Program.	r the physical software and
ZgiPostal Code Email Address	To get your CTS IC, call +39 19991999 * ABC-123 Please enter the 2p Code / Postal Code to location that is operating the Paintfanager internet: Update Program. * you, emailed res sigle	r the physical software and
ZgiPostal Code Email Address Confirm Email Address	To pet your CTS ID, call +39 9999999 * ABC-123 Prease enter the 2p Code I Postal Code to location that a reperting the Painthinnager Internet Update Program. * Your, emailed res a @ie * por, emailed res a @ie	r the physical Sufficient and
ZguPostal Code Email Address Confirm Email Address	To pet your CTB Cr. cat - 38 8999999 * ABC-123 Present enter the Zp Code / Postal Code to totation that is operating the Pandilanager termined Update Program. * you, emailadives sigle * you, emailadives sigle * Statement	r the physical Software and

- Click **Submit** to progress.
- Read carefully the agreement and sign it using a '/' before and after your name.

Baint	Managar	
	Wanager	
	Internet Update - Custome	er Consent Agreement
Page Burgham Comer / Managar		
Dear business Center / Manager.		
The internet Update utility will provide you uploaded information will focus on the colo customens and may provide back to you int	with new paint formulae, product and pricing information on a routine to r selection and mixing process in addition to product usage. The purpo formation to improve your business and paint processes. All uploaded	asis. The Internet Update utility will also allow PPG is agload information from your computer. This set of this upload is its allow PPG is before understand the paint colors and formulas being used by PPG information will be encrypted or transmission and will be kept CONFDUNTUR. by PPG.
The information will be calledhed and analy uploaded unless you expressly consent to	ped across a general customer base for internal analytical purposes. I upload such PIL	fersonally identifiable information (PII) or non-public information about a particular individual will not be
PPG provides the Internet Update utility 'A participating in the Internet Update, you ag	S IS' without warranty of any kind, either express or implied, and acce see to forever release PPG from any and all claims arising from its use	pts no responsibility for any results arising from your participation in the internet Update program. By thy yea.
We look forward to providing you quality or from your computer, please electronically o complete this application on behalf of your	nvice and support through this new internet feature. If you would like to sign this lefter below by fyping your name between two slashes (e.g. 12 business.	o begin receiving the latest color information through the internet and consent to the upload of information tame Dow) in the Signature Box below. By signing below, you acknowledge that you are authorized to
Electronic Signature Required	* Updas Smithi	
	Fustname Lamane	
Printer Friendly Version	Pint	
	(Salest)	[Canod]
By clicking the SUBMIT button, an electron instructions to proceed with the internet Up	ic message will in your Email address in the next 1 - 3 busine	ss days. This message will contain your CTS (Customer Tracking System) Number and PIN with further
	Swesters2.0	Define T and
The probat House software inversed by the Cy	But Eye Lege and Performance are reported webb, Projector use in the Open 101, Tradel (High Investigence), The product includes of	Павания и 1915 години бло, год доружи зићани и био 10 17 году рад рудно Клич, Тта роди полав коћани и так ој Те писин рфорбок Клич,
ING COMPONYNA, INFORMATION THE USO INTURNE Depunget 1988 - 2014 PMG Instantion, Int. All rights maarv	n is proprieting property of TMS installings, inc. and must be maintained in and confidence. Acce at: All unauthorized copying will be proseculated to the full extent of the law.	as and an and member is required and is adjusted on the family interval.

- Click 'Submit' to progress.
- The Registration is concluded: take note of your CTS number and PIN. They will be required during the first Internet Update run.

page 6	5
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PaintMan	ager	
	New Internet Update Confirmation and PIN	
Thank you for your interest in Internet Update. You have suc	cessfully registered for the application. To verify your information:	
Your CTS Number is	909999	
Your Pilk Is	1111	
Your email address is	your_emailaddress@e	
Peake save this information. A message will also be sent to If you are currently using the computer that has the PAINTM	the Email address listed above containing your CTS number and Pth. WW-CER6 software installed with high-speed Internet connection available for use, click	CONTINUE to go to the DOWNLOAD page of the Internet Update program
Contract I	Print	E.C.
The product mouther activates developed by the OpenAdic Propert for use in t	Burn Bye Lags and Pentherupe are represent Trademarks of PPS induces Dris, inc. In Open SSI, Taxiki (http://www.apenasi.org), This product induces cystopraphic advance within ity Bhi Yaung	any gryption from; The product insides where writer by Ten ruleum (prgraysteed com
ING CONFORTING INFORMATION. The sale information is proprieting pro	perfy of PPG industries, Inc. and must be membrane in entit confidence. Access and use are restricted to experi	t and its employees who have a need to know.

- Click Continue
- Internet Update application is already installed by PAINTMANAGER[®] software installation thorugh the CD. If not present on the Personal Computer, the setup package is available even as last step of the registration process.

Pain	tManager	
	Internet Update Program Installation	
The Internet Update Download must be pe	formed on the same computer as PAINTANAAGER8 software, click the DOWALGAD buffor to begin using the Internet	el Update application.
	Download Questions	
The product Provides software descripted by Pr	Non tyr ugo, Anntanagor ana tsurinti na ngawaa taashana o tee sa saana taa si Igadda, Hajad tu aa it tu taga taa tsuring ruwa ganazayi. Yaa paaciinawa ngagayaa sahaan watar iy tin tsurij ang ang ang	planet carry. This product indicate software written by Thin Postman (pullipopulated carry,
Englight 1988 - 20 x MPG Insummer, inc. All spin return	where a propertiesy property of FPG industries, the and must be maintained in solid confidence. Access and use are restricted to recipient and its employee emise. All unsufficience organizy will be proseculate to the full earlier of the law.	es una fisia a nexel la tinos.
	Download	
	Questions? Contact us	
The product includes software developed t	Buts Eye Login. Asketfanager and Touchtifs are registered Toutements of PPO Industries Onio. Inc. the OpenTSS. Project for use in the OpenTSS. Touloid (by Draws agreem or openTSS). Project for use in the OpenTSS. Touloid (by Draws agreem or openTSS).	tion by Ens Young Jeep Borgstood com). The product includes
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	Do you want to run or seve Setup, Lewe from us, ppgrefisials.com?	Run Karcel × Cancel ×

• Click on **Run** to start the installation process or **Save** to store the setup.exe application for later use.

Section 2 : Submit a request not knowing CTS number

• Once the main page appears, select Click here to submit a request of the registration not knowing your CTS ID.



• Fill the registration form with detailed information. These information will be used to identify you as a active PPG customer.

The red *(asterisk) indicates a Required Field

Т			
	PAINTMANAGERE Soft-	ne – Internet Update Reg	jstration Page
b register for internet Update, you must be a current user o valuate for use.	r PPG industries, Inc. paint products and a user of PAG	TANNAGERB software. Note 1	The computer operating the Panthilanager** software must have a high-speed internet correct
lease enteryour detailed registration information below. Th	e information entired should be the physical location t	at is operating the PAINTMANN	GERB software with the Internet Update utility. All fields are required.
int Name Last Name			
mail Address			
onfirm Email Address			
onpany			
dows			
	-		
Tate Province			
p/Postal Code			
country .	"United Kingdom		
elephone			
Inder Baulton	1 C		
Ishibutor Telephone	1		
	(1111)	1200	
	3		
the product involves sufficient developed by the OperAdo, Propert for use in	The Open Kill, Tracket (High Teach openant) and (The product House	a proprioproprio auforare active to Dra. 1	res. Young anti-Bergeland sami, The product includes software writer by Tim Hudson (InBergeland sami,

Click 'Submit'

page 8

• Read carefully the agreement and sign it using a '/' before and after your name.

Y		
	Internet Update -	Customer Consent Agreement
Dear Business Owner / Manager.		
The internet Update utility will provide you ploaded information will focus on the color customers and may provide back to you inf	with new paint formulas, product and pricing information or relection and mixing process in addition to product usage ternation to improve your business and paint processes. A	a routine basis. The internet Update utility will also allow PPG to uploed information from your computer. This The purpose of this uplead is its allow IPFG to better understand the paint colory and formulas being used by PPG ill upleaded information will be encyclide in framewaism and will be also CONFURCENTLA by PPG.
The information will be collected and analyz ploaded unless you expressly consent to	ted across a general customer base for internal analytical spiced such PIL.	purposes. Personally identifiable information (PII) or non-public information about a particular individual will not be
PG provides the Internet Update utility 'Al articipating in the Internet Update, you ag	5.15" without warranty of any kind, either express or imple see to forever release PPG from any and all claims arising	d. and accepts no responsibility for any results arising from your participation in the Internet Update program. By from its use by you.
the look forward to providing you quality se	nice and support through this new internet feature. If you	would like to begin receiving the latest color information through the internet and concent to the upload of informatio
complete this application on behalf of your	ign this lefter below by typing your name between two stars business.	thes (e.g. (Jane Doe)) in the Signature Box below. By signing Selow, you acknowledge that you are authorized to
complete this application on behalf of your Electronic Signature Required	gn this lefter below by typing your name between two sias business. * Upplies Smith/	hes (e.g. (Jane Doe)) in the Signature Box below. By signing Below, you acknowledge that you are authorized to
conglete this application on behalf of your Dectronic Signature Required	gn this lefter below by typing your name between two sias business. * (John Smith) Pontaate Latbaate'	her (e.g. (Jane Doe') in the Signature Box below. By signing Below, you acknowledge that you are authorized to
complete this Application on behalf of your Dectronic Signature Required Proter Friendly Version	gr the latter below by typing your name between two say booless. * (such smith) Protector Lettager Beau	hes (e.g. (Jane Doe') in the Signature Box below. By signing Below, you acknowledge that you are authorized to
congine the application on behalf of your Dectronic Signature Required Proter Friendy Version	gn bin sither below by typing your name between two sites busines: Fundame Lathager Feature Lathager	her (x g. (Jane Doer) in the Signature Box below. By signing Below, you acknowledge that you are authorized to
ongine this application in behalf of your Dectronic Signature Required Instare Friendly Version By clicking the SU(BMT button, an electron mitractions to proceed with the Internet Op	cr, me little below by typing your name between two sam bonness. * Such a Smith Terthagen Lamage Company is message with the below by typing your Email address in the next 1 the fragmention	nes (e.g. (Jane Doe') in the Signature Box below. By signing Selow, you acknowledge that you are authorized to Center() 1-3 business days. This message will contain your CTB (Customer Tracking System) Number and PN with further
congine the application on behalf of your Dectronic Signature Required Inster Friendly Version In clicking the SUBMIT buffon, an electron valuations to proceed with the internet Up	ge the latence by typing your name between two says toolnases "Gutun Smoth" Pertuases Latences crossespe up to your Ernal address in the next to date Region and	Ine (e.g. (Jane DoeT) in the Signature Box below. By signing Below, you acknowledge that you are authorized to Cancel 1 - 3 business days. This message will contain your CTS (Customer Tracking System) Number and PIN with further eations * Contact as
onglete this application on behalf of your lectronic Signature Required Inster Friendly Version ly clicking the SUBIAT button, an electron structions to proceed with the internet Up	crimentage with below by typing your name between two sam toomass. * Such a Smith' Freiname Lamane Common in your Email address in the next date Regionation	Iner (e.g. (Zane Doe') in the Signature Box below. By signing Selow, you acknowledge that you are authorized to Cancel 1 - 3 business days. This message will contain your CTS (Customer Tracking System; Number and PN) with further sectors 7. Contact us

- Click 'Submit' to progress.
- The request of registration is completed. PPG associate will validate your request and provide you access. If you do not receive an email from PPG after 3 working day, contact your customer service.

PaintManager
Internet Update Registration
Thank you for registering to use internet Update from PPO.
An electronic message will be sent to your Email address in the next 1 - 3 business days. This message will contain your CTS (Customer Tracking System) Number and PNN with further instructions to proceed with the internet Update Registration.
Both Type Lage and Automating are required in This Product and This Product and This Product Automatic Automatic and This Product
MES CONFORMENT AND THE CONFERENCE IN THE CONFERENCE IN THE PROVIDED AND THE PROVIDED AND THE ADDRESS OF AND THE ADDRESS AND AND ADDRESS AND ADDRES

• After form information verification by PPG Customer Serviceyour, if the request will be accepted an automatic email will be sent including all the information needed to start using Internet.

Company.	Intactive Robotiv
far Ce	year_mailsdeess@mail.com
Subject	Internet Update Replication and PM
Thank ye	on for your interest in Internet Update. You have successfully registered for the application. To verify your information:
Your CT	TS Number is 999999
Your PD	N is: 1111
Your Em	nal address is: you enaladdress journal com
Please sa	ave this information.
If you at	or currently using the computer that has the PAINTMANAGERE software installed, dick the Download button to continue the installation of the Internet Update program.
If you at	er on a different computer, please print this message containing important information needed to access the Internet Update application from the PaintManager software program.
The late	men Update Download must be done on the same computer with the Paint/danager software installed.
From the	e computer with the PaintManager software installed, go to Internet Explorer and type the following link. You are now able to Download the Internet Update application. https://boost.com.com/orlew-ch/UEURDevalued.app
	Quantianu? Contact your local customer service representative.
Celour 3	Madering at PPG
79G CO	INFIDENTIAL INFORMATION. This color information is proprietary property of PPG Industries, Inc. and must be maintained in strict confidence. Access and use are restricted to recipient and its
emberie	ta wan aant a actua to Astron.
Copyright	ht 1999-2014 PPG Industries, Inc. All sights reserved. All unauthorized copying will be prosecuted to the full extent of the law.

• Take note of your CTS Number and PIN to be used later during the first Internet Update setup.

• Internet Update application is already installed by PAINTMANAGER[®] Software installation thorugh the CD. If not present on the Personal Computer, the setup package is available even as last step of the registration process.

Paint	Manager	
	Internet Update Program Installat	ion
The Internet Update Download must be perfor	med on the same computer as PAINTMAAGERS software; click the DOWALGAD bullon to b	regin using the Internet Update application.
	Descripted Generations Officer on	
The product includes adhave deverged by the Dy MIS (DOWDEN'NH, NATORiaN'ON, The approximate Depring 1984 - 2014 THE requires, inc. At spin wave	Each typi upp, Participant and Tuccipa and Space and Spa	a navarea Dina, no. un ing dina mang panghaganantaani, tina panasi navara antara antara ing tina masar (pilipaganantaani, di magantani di ampugasa ana hara a nara da tana.
	Download	
	Questions? Contact us	
The product includes software developed by th	Buts Epis Logo. Advictionage and Touristic are reprinned Toutenated at PPO in OpenSSL Project for use in the Open SSL Toutics into Jonan and and status of POPULATION and and address writer by Tim Husbarr (POPULATION).	noudmas Onio Inc. physiolo scheme witten by Eric Yavra (exy@orystaent.com). The product includes
ING CONFIDENTIAL, INFORMATION, This serier i Depring to 1999 - 2014 PPO Industries, Inc. All right	rdemator is propriary property of PPO Industries, ins, and must be mantained in annot confidence. A Is near-real. All unauthorized ropping will be processived to the full extent of the law.	cease and use are methoded to recepted and its employees who have a meet to three.
	in you want to not an user Cature 1 year f rom as powerfields your?	Ban We fare + Canval y

• Click on **Run** to start the installation process or **Save** to store the setup.exe application for later use.

Chapter 2 : First Run & Setting

After having completed the registration process, it is time to start using Internet Update application.

Once it has been correctly configured the first time, it can be left running hidden on the computer and leave it automatcailly update PAINTMANAGER[®] program.

Section 1 : Installation

Internet Update needs to be installed on the PAINTMANAGER[®] Software Personal Computer, TOUCHMIX[®] machien or EasyMix Connect.

• <u>Personal Computer</u> : the application is already installed by *PaintManager* installation thorugh the CD. Check that the following icon is present on the Personal Computer desktop :



If Internet Update is not yet present on the Personal Computer, install it through the download link present in the registration confirmation email, or browse the *PaintManager* CD into the "**Utilities/InternetUpdate**" folder and launch the "**Setup**" program.

The process will guide you through the correct installation.

If you have already installed *PaintManager*, the best thing is to install the Internet Update application in the same folder.

Do not chance the installation folder unless you are and expert users. Click on Install to proceed.

Internet Update Set	up: Installation Folder
6FFF	Setup will install Color in the following folder. To install in a different folder, click Browse and select another folder. Click Install to start the installation.
	Destination Folder
	CICOLOR Browse
	Space required: 14.4MB Space available: 37.7GB
C P	Cancel Nullsoft Install System v2.39

When installation is completed the links on on the PC desktop will be created. It will be included also in the **Start/Programs/Color** and in the **Start/Programs/Startup** folders. This last especially for let the program starting immediately when the Personl Comupter in turned on.

- <u>TouchMix machine</u>: The application is already pre-installed on the device. The same "ColorUpdate" icon is present on the desktop. Also the links to Start/Programs/Color and Start/Programs/Startup folders are already created.
- <u>EasyMix Connect</u> : The application is already pre-installed on the device, but not enabled by default. To start using it, enter in the **Maintenance** section, **Application on startup** and select Internet Update to be launched when the machine is started. Please, refer to the EasyMix Connect manual for a further information.

Section 2 : First time Run

The first time Internet Udpate is launched, it will ask immediately for credentials to be entered.

General Automatic Downlo	aad Proxy Server
Language Used language	English
Add language to download	
Downloaded Languages	INFO
Registration CTS Number PIN Confirm PIN	Valid registration credentials are required. Please provide the necessary information.
Exit ,	Test Registration

• Insert CTS and PIN received from the Registration Process

General Aut	omatic Downic	load Proxy Server	
Language			
Used languag	e	English	+
Add language	to download	i l	Ψ
Downloaded I	anguages	English	
CTS Number PDN	****		
Confirm PIN			

- Click on **Test Registration** button
- A confirmation message appears if the CTS and PIN has been correctly inserted and verified by the system.

REGISTRATI	ON VALIDATION RESU
0	Registration verified. Validation Successful !
	ОК

 $\underline{IMPORTANT}$: Internet Update is a <code>PAINTMANAGER®</code> software extension, and uses the same Installation Code. If you are not yet using *PaintManager* program, please contact the PPG Customer Service.

Section 3 : First Time setting

After the credential validation, please check the Option settings set by defualt for a correct application run.

General page :

- 1. Check the preferred language for the application. It will be used to display buttons, sentences ... in the selected langauge. It is linked to PAINTMANAGER[®] software , so changing the langaueg here it will be changed also in *PaintManager* application and vice-versa.
- 2. Add or change the language to download. Some items are language depending and are downloaded differently based on the lanbguage(s) selected in this box. I.e., the Report Viewer templates : the dedicated file for English or Italian will be downaloded just if those languages are selected in this field. By defualt English is the one already present

General Aut	omatic Download Proxy Server	00
Language Used language	e Énglish	
Add language Downloaded	to download anguages English , Italiano	20
Registration		
CTS Number	999999	
PIN	****	
Confirm PIN	****	
Control	Expert Test Registration Temp. Folder Next Page	Confirm

Automatic Download page

- By defualt the Automatic Download option is enabled
- And Internet Update is set to check the availability of a new update each week.

Use Automatic	Download		
Weeky Monthly	Days C Monday C Tuesday Wednesday C Thursday C Friday	Time Hour 23 Minute 30	
	⊂ Saturday ⊂ Sunday	Click on this button to get a randomized day and time for the connect Randomized Time	tion.

The Day of the week and the Time during the day the automatic download will start are randomly set. If needed, change the Day and Time accordingly with the best for you. Sugestion is to select a time outside the normal working hours.

• Click on **Confirm** to start using Internet Update. The main page will be presented :

• Click on **Exit**. The program cannot be closed, but it will be minimized . It will be visible in the System Track :

IT 🔺 🌠 🏴 🛱 🏪 🔥 16:54

Now Internet Update is running "hidden" and automatically checking and upgrading the system following the settings in the Option

IMPORTANT : the application will start automatically at the computer startup in the same minimized way.

Chapter 3 : How to Upgrade

Internet Update operates in two differnet ways :

- 3. <u>Automatic download</u> : the application run hidden and checks periodically for available upgrades on predefined items
- 4. <u>Update Now</u>: run a manual update to force a PAINTMANAGER[®] Software upgrade or to select other items not included in a usual automatic activity.

The entire upgrade process is composed by two phases

- <u>Download phase</u> : when the items are downaloded from the PPG server in any of the two ways above. During this action *PaintManager* program and other satellite programs can still run.
- <u>Update applying phase</u> : the update just retrieved needs to be installed. All the *PaintManager* programs needs to be closed

Section 1 : Automatic Download

• If the update time in the Option has been correctly set, the automatic update will not happen during the usual working hours.

The Download report will be displayed on the screen at the end to inform the user :

Internet Update - Lates Jpdate Now update occurred on vener Internet Undate complete	d 09/05/	late 2014 12:0 cessfu	1:13 Ilv		
NAME	PACK	DOWN	INST	MESSAGE	
PPG (2014 APR)	51112	YES	YES	[0] File downloaded and installed successfully	77
NEXA (2014_APR)	51112	YES	YES	[0] File downloaded and installed successfully	
MAXMEYER (2014 APR)	51112	YES	YES	[0] File downloaded and installed successfully	
SELEMIX (2014_APR)	51112	YES	YES	[0] File downloaded and installed successfully	
PaintManager Software (5.1.11)	51112	YES	YES	[0] File downloaded and installed successfully	- 18
PC Rel5.1.5.hlp_EN.zip 0	51112	YES	YES	[0] File downloaded and installed successfully	
(0414)	51112	YES	YES	[0] File downloaded and installed successfully	
SiteDataManager (1.1.3NewInst)	51112	YES	YES	[0] File downloaded and installed successfully	
Internet Update (5.0.3)	51112	YES	YES	[0] File downloaded and installed successfully	- U
Remote Assistance (1.0.6NewInst)	51112	YES	YES	[0] File downloaded and installed successfully	
RT_Rel5.1.5.rep_def_EN.zip ()	51112	YES	YES	(0) File downloaded and installed successfully	
Exit Help U	pdate His	tory U	pdate 1	iow Option	

- NAME: Name of the file downloaded.
- PACK: Software indicator.
- DOWN: Did the file download YES/NO.
- INST: Did the file install YES/NO.
- o MESSAGE: Did the file download and install successfully?
- In case the Automatic Download is running when the Personal Computer is in use, here some information to know about this activity.
- 1. When an Automatic Download is in progess, the icon in the System Tray is presented in a different way :



- 2. When an Automatic Download is in progess, it is still possible using PAINTMANAGER[®] application
- 3. When the downlaod activity is finished, Internet Update will need to apply the changes just downloaded. An "Attempt" message is visible on the screen. The application will start waiting for these attempts before forcing the *PaintManager* program shut down



4. During these attempts, Internet Update is checking if *PaintManager* program is running on the Personal Computer, including the entire networking environment if present. If there are application instances left open, the Automatic Update informs about the need of closing them :



Selecting **No** the upgrade activity wil be deferred with the possibility to manually run it later.

5. If the Automatic upgrade activity is in place showing the Attempts window, it is not possible to run *PaintManager* program until the process will end. In this case the user try opening the application a warning message is shown on the screen.

An Inte	rnet Update is in progress.
leace r	restart Color Software once the undate is complete

Section 2 : Update Now

Download phase

• From the Internet Update Main Page click on **Update Now**



The system will check the connection and at the end present the list of available items. What is part
of an Automatic download is already underlined :

Name	Remote Rel.	Local Rel.	Size	
FORMULA				Ţ
[X] PPG	2014_APR		70.98 MB	1
PROGRAM	1	1 mg		
[X]PaintManager Software	5.1.11	_	56.33 MB	
OTHER PROGRAMS				
 Report Viewer 	20110113		60.80 MB	
[X]SiteDataManager	1.1.3NewInst		2.95 MB	
[X]Internet Update	5.0.3		8.94 MB	
[X]Remote Assistance	1.0.6NewInst		2.44 MB	
IntUpd Service Pack	IUSP3		0.06 MB	ł
CD IMAGES				
CD Image	APR-2014		343.17 MB	
uble click to select an item.				
Cancel	Restore Default Save	Settings	Confirm	ī
		2	500	l

- <u>Name</u>: The item name.
- <u>Remote Release</u>: the latest version present on the PPG server.
- <u>Local Release</u>: the latest version correctly applied on the loacal machine through Internet Update.
- $\circ~$ Size: an indication of the file size. Useful to understand if it could take more or less time in downloading
- $_{\odot}$ $\,$ The items are grouped by types :
 - Formula : this is the list of all the branded Color formulation.
- <u>Program and Other Porgram</u> : available software, like PAINTMANAGER[®] program, Report Viewer, Internet Update....
 - <u>CD Image</u> : *PaintManager* software CD image
 - Documentation : contains the documents and manuals
- If a red row is displayed instead of the orange, it indicated that the Local version is older than

what is present on the PPG server. An upgrade is needed for the item in red :

P	FORMULA		
	[X] PPG	2014_APR	2014_FEB

To select different items double click on what is needed. The [X] indicate what has been selected. Deselect the non desired item by a double click on it.

Click on **Restore Default** to restore the original selection as defined for the Automatic Download Click on Save Settings to save the current selection. It will remain the new default selection ntil it wil not be restored to the original

IMPORTANT : selecting or deselecting an item, it is possible also other ones will be selected by the system. This is happening when some items are relatead by a PACK id (like formulas with the correct program version)

Click on **Confirm.** The download activity begins. It indicates the item that is downloaded in that moment and the progress status.



By clicking on **Cancel** the download can be suspended.

Confirm abo	ort ?
Si	No

During the download process the system check the internet connectivity and inform the users is connection get lost. The system tries to reconnect automatically till the user Cancel the operation :



Apply update phase :

• At the end of the download phase, Internet Update needs to apply the new information just retrieved. If *PaintManager* software is running (even over the networking environment) a warning message will be displayed informing to close it:



• Click on **Yes** to let Internet Update closing *PaintManager program*. A similar message will be displayed for any of the satellite programs that needs to be closed and that are running (i.e. SiteData Manager).

IMPORTANT : If the message still continue to appear, please be sure that any instance of the program indicated in the message is closed also over the network.

• The update is being applied. The following windows will appear. It indicates Internet Update is installing the items downloaded.

Contract of the	UPD/rec. Touchdix/FFiche wdr/FFichelconsKews 15, pog	
extracting:	UPD/sc. TouchMix/FFiche wds/FFichelconsKeys 16, pog	
extracting:	UPD/sc. TouchMix/FFiche wds/FFicheIconsKeys 12, pag	
extracting:	UPD/rc. TouchMix/FFiche udr/FFicheIconsKeys 18, pog	
extracting:	UPD/rc.TouchMix/EFiche_wdr/EFichelconsKeys_19.png	
extracting:	UPD/rc.TouchMix/EFiche_udr/EFichelconsKeys 2.ung	
extracting:	UPD/rc.TouchMix/EFiche_udr/EFichelconsKeys_20,pog	
extracting:	UPD/rc.TouchMix/EFiche_wdr/EFichelconsKeys_21.png	
extracting:	UPD/rc.TouchMix/EFiche_wdr/EFichelconsKeys_22.png	
extracting:	UPD/rc.TouchMix/EFiche_wdr/EFichelconsKeys_23.png	
extracting:	UPD/rc.TouchHix/EFiche_wdr/EFichelconsKeys_24.png	
extracting:	UPD/rc.Touchlix/EFiche_wdr/EFichelconsKeys_25.png	
extracting:	UPD/rc.TouchHix/EFiche_wdr/EFichelconsKeys_26.png	
extracting:	UPD/rc.TouchHix/EFiche_wdr/EFichelconsKeys_27.png	
extracting:	UPD/rc.TouchHix/EFiche_wdr/EFichelconsKeys_28.png	
extracting:	UPD/rc.TouchMix/EFiche_wdr/EFichelconsKeys_29.png	
extracting:	UPD/rc.TouchMix/EFiche_wdr/EFichelconsKeys_3.png	
extracting:	UPD/rc.TouchMix/EFiche_wdr/EFichelconsKeys_30.png	
extracting:	UPD/rc.TouchMix/EFiche_wdr/EFichelconsKeys_31.png	
extracting:	UPD/rc.TouchMix/EFiche_wdr/EFichelconsKeys_32.png	
extracting:	UPD/rc.TouchMix/EFiche_wdr/EFichelconsKeys_33.png	
extracting:	UPD/rc.TouchMix/EFiche_wdr/EFichelconsKeys_34.png	

IMPORTANT : do not close it. Wait until the process ends unless any of the items manually selected ask for some interaction.

• When the update process if completed, the Download report will be displayed on the screen :

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accessfully *

- NAME: Name of the file downloaded.
- PACK: Software indicator.
- DOWN: Did the file download YES/NO.
- INST: Did the file install YES/NO.
- o MESSAGE: Did the file download and install successfully?

Section 3 : Apply Update

If the answer to the requests to close applications after the downlaod phase was **No**,



the update wil be transferred on the machine but the installation will be deferred.

It can be manually retrieved from the Internet update Main $\ensuremath{\mathsf{Men}}\xspace\check{\ensuremath{\mathsf{upd}}}\xspace$:

Internet Update - Latest Update Update Now update occurred on mercoledi 14/05/2014 09: 19:47						
NAME	PACK	DOWN	INST	MESSAGE		
_ (0414) RT_Rel5.1.5.rep_def_EN.zip ()	51112 51112	YES YES	NO NO	Install deferred while Color Software is running. Install deferred while Color Software is running.		

Click on the **Apply Update** button that appears just if an installation has been deferred. The update applying phase will start with the same steps as described in the **Update Now** section

Chapter 4 : Other Options

Proxy Server configuration

This section needs to be used by experts.

eneral Automa	tic Download Proxy server
Vroxy Server Pa	irameters
Server	User
Name	User
Port	Password
	Contra Demond
	Confirm Password
Authentication	
Authentication	BASIC
	If required by authentication set also :
Domain	
Domain	
Domain	
Domain	

If the PAINTMANAGER[®] Software PC is on a complex Network installation and the Internet Access is restricted by the LAN administrator, additional configurations are required to setup Internet Update to access internet.

Check the "Use Proxy Server" box and add all the required information.

Manage Temp. Folder

The downloaded files are stored on a specific folder on the machine where Internet Update is running. The number of files increase everytime, and consequentely the size of the folder. Use this section to remove old files that are not needed anymore.

• From the Internet Update Options, click on **Temp. Folder**

General Laur	tomatic Dounload Browy Gerver
Language Used language Add language Downloaded I	e Fridish V
Registration	0
CTS Number	999999
PIN	****
Confirm PIN	****
Cancel	Expert Test Registration Temp. Folder Next Page Confirm

• The list of all the items present in the temporary folder is presented

[X] ApplyUpdate.zip 14/05/2014 09:19:47 385 KB [X] FO_B01_RelAPR-2014.zip 05/05/2014 19:43:27 72684 KB [X] FO_B02_RelAPR-2014.zip 05/05/2014 19:43:27 72684 KB [X] FO_B02_RelAPR-2014.zip 05/05/2014 19:42:22 57928 KB [X] FO_B03_RelAPR-2014.zip 05/05/2014 19:41:23 51289 KB [X] FO_B05_RelAPR-2014.zip 05/05/2014 19:40:26 40070 KB [X] FO_B05_RelAPR-2014.zip 13/05/2014 19:40:26 40070 KB [X] FO_B05_RelAPR-2014.zip 13/05/2014 17:27.52 146 KB [V]_Rel5.0.3c.zip 16/04/2014 11:35:21 9151 KB PC_Rel5.11.1.zip 16/04/2014 11:35:21 9151 KB PC_Rel5.1.5.rep_def_EN.zip 13/05/2014 17:28:13 3751 KB RT_Rel5.1.5.rep_def_RN.zip 13/05/2014 17:28:13 3751 KB RT Rel5.1.5.rep_def_RDEF.zip 21/01/2014 13:00:27 971 KB	Delete	File Name	Date	Size	
X] FO_B01_RelAPR-2014.zip 05/05/2014 19:43:27 72684 KB X] FO_B02_RelAPR-2014.zip 05/05/2014 19:43:27 72684 KB X] FO_B02_RelAPR-2014.zip 05/05/2014 19:42:22 57928 KB X] FO_B03_RelAPR-2014.zip 05/05/2014 19:41:23 51289 KB X] FO_B05_RelAPR-2014.zip 05/05/2014 19:40:26 40070 KB X] FO_UPD_RelAPR-2014.zip 13/05/2014 17:27:52 146 KB JU_Rel5.0.3c.zip 16/04/2014 11:35:21 9151 KB PC_Rel5.1.11.zip 16/04/2014 11:35:21 57680 KB RMC_RelL.06.zip 13/05/2014 17:29:13 3751 KB RT_Rel5.1.5.rep_def_EN.zip 13/05/2014 17:28:13 3751 KB RT_Rel5.1.5.rep_def_EN.zip 21/01/2014 13:00:27 971 KB	X]	ApplyUpdate.zip	14/05/2014 09:19:47	385 KB	
KI FO_B02_RelAPR-2014.zip 05/05/2014 19:42:22 57928 KB KI FO_B03_RelAPR-2014.zip 05/05/2014 19:41:23 51289 KB KI FO_B05_RelAPR-2014.zip 05/05/2014 19:40:26 40070 KB KI FO_B07_RelAPR-2014.zip 15/05/2014 19:40:26 40070 KB KI FO_UPD_RAIAPR-2014.zip 15/05/2014 19:40:26 40070 KB RU_Rel5.0.3c.zip 16/04/2014 11:35:21 9151 KB PC_Rel5.1.11.zip 16/04/2014 11:35:28 2499 KB RMC_Rel1.0.6.zip 13/05/2014 17:28:13 3751 KB RT_Rel5.1.5.rep_def_EN.zip 13/05/2014 17:28:13 3751 KB RT Rel5.1.5.rep_def_RN.zip 21/01/2014 13:00:27 971 KB	D	FO_B01_RelAPR-2014_zip	05/05/2014 19:43:27	72684 KB	
XI FO_B03_RelAPR-2014.zip 05/05/2014 19:41:23 51289 KB XI FO_B05_RelAPR-2014.zip 05/05/2014 19:40:26 40070 KB XI FO_UPD_RelAPR-2014.zip 13/05/2014 19:40:26 40070 KB IU_Rel5.0.3c.zip 16/04/2014 11:35:21 9151 KB PC_Rel5.11.zip 16/04/2014 11:45:55 57680 KB RMC_Rel1.0.6.zip 16/04/2014 11:45:58 2499 KB RT_Rel5.1.5.rep_def_EN.zip 13/05/2014 17:28:13 3751 KB RT Rel5.1.5.rep_def_EN.zip 21/01/2014 13:00:27 971 KB	D.	FO_B02_RelAPR-2014.zip	05/05/2014 19:42:22	57928 KB	
KI FO_B05_RelAPR-2014_zip 05/05/2014 19:40:26 40070 KB KI FO_UPD_RelAPR-2014_zip 13/05/2014 17:27:52 146 KB IU_Rel5.0.3c.zip 16/04/2014 11:35:21 9151 KB PC_Rel5.111_zip 16/04/2014 11:35:21 9151 KB RMC_Rel1.0.6.zip 16/04/2014 11:06:15 57660 KB RT_Rel5.1.5.rep_def_EN.zip 13/05/2014 17:28:13 3751 KB RT_Rel5.1.5.rep_def_RDEF.zip 21/01/2014 13:00:27 971 KB	D	FO_B03_RelAPR-2014_zip	05/05/2014 19:41:23	51289 KB	
FO_UPD_ReLAPR-2014.tip 13/05/2014 17:27:52 146 KB IU_ReL5.03c.zip 16/04/2014 11:35:21 9151 KB PC_ReL5.11.tip 16/04/2014 11:35:25 946 KB RMC_ReL1.05.zip 16/04/2014 11:45:58 2499 KB RT_ReL5.15.rep_def_EN.zip 13/05/2014 17:28:13 3751 KB RT_ReL5.15.rep_def_RDEF.zip 21/01/2014 13:00:27 971 KB	D	FO_B05_RelAPR-2014.zip	05/05/2014 19:40:26	40070 KB	
IU_Rel5.0.3c.zip 16/04/2014 11:35:21 9151 KB PC_Rel5.1.11.zip 16/04/2014 11:06:15 57680 KB RMC_Rel1.0.6.zip 16/04/2014 11:45:58 2499 KB RT_Rel5.1.5.rep_def_EN.zip 13/05/2014 11:28:13 3751 KB RT Rel5.1.5.rep_def_EN.zip 21/01/2014 13:00:27 971 KB	X]	FO_UPD_RelAPR-2014.zip	13/05/2014 17:27:52	146 KB	
PC_Rel5.1.11.zip 16/04/2014 11:06:15 57680 KB RMC_Rel1.0.6.zip 16/04/2014 11:45:58 2499 KB RT_Rel5.1.5.rep_def_EN.zip 13/05/2014 17:28:13 3751 KB RT_Rel5.1.5.rep_def_RDEF.zip 21/01/2014 13:00:27 971 KB		IU_Rel5.0.3c.zip	16/04/2014 11:35:21	9151 KB	
RMC_RelL.0.6.zip 16/04/2014 11:45:58 2499 KB RT_Rel5.1.5.rep_def_EN.zip 13/05/2014 17:28:13 3751 KB RT_Rel5.1.5.rep_def_RDEF.zip 21/01/2014 13:00:27 971 KB		PC_Rel5.1.11.zip	16/04/2014 11:06:15	57680 KB	
RT_Rel5.1.5.rep_def_EN.zip 13:05/2014 17:28:13 3751 KB RT_Rel5.1.5.rep_def_RDEF.zip 21:/01/2014 13:00:27 971 KB		RMC_Rel1.0.6.zip	16/04/2014 11:45:58	2499 KB	
RT Rel5.1.5.rep def RDEF.zip 21/01/2014 13:00:27 971 KB		RT_Rel5.1.5.rep_def_EN.zip	13/05/2014 17:28:13	3751 KB	
		RT Rel5.1.5.rep def RDEF.zip	21/01/2014 13:00:27	971 KB	
			m		
uble click to select an item.	uble clic	k to select an item.			
Sack Select Select All Delete	Back	Select	Select All	Delete	

- Click on the items to be removed and then on **Select**. An [X] will appear close to the items desired.
- Select All will select all the items present in the temp folder
- Click on Delete. A confirm message appears



- Click on **Yes** to confirm the action
- At the end, select **Back** to return to Intenret update activity

IMPORTANT : use this option to keep the temporary folder clean. The risk is to let it increase in size if old file are not removed. Suggestion is to keep the last one or two months update files

Update History

This funciton gives information on all the update reports.

• Form the Main Menù, select Update History

Next run 21 maggio	2014					
Internet Update - Latest Update Update Now update occurred on mercoledi 14/05/2014 09: 19: 47						
Install deferred						
NAME	PACK	DOWN	INST	MESSAGE		
_ (0414) RT_Rel5.1.5.rep_def_EN.zip ()	51112 51112	YES	NO	Install deferred while Color Software is running. Install deferred while Color Software is running.		
F1 Help	Upda	te History	Upo	Apply Update Option		

• The Historic list is displayed

METHOD	TIMESTAMP	NAME	PACK	PRI	STAT	RC	FILENAME
Jpdate Now	14/05/2014 09:19:47	_ (0414)	51112	3	-95	0	*FO_UPD_RelAPI
Jpdate Now	14/05/2014 09:19:47	RT_Rel5.1.5.rep_def_EN.zip ()	51112	4	-95	0	*RT_Rel5.1.5.rep.
Auto Update	13/05/2014 17:28:21	_ (0414)	51112	3	2	0	*FO_UPD_RelAPI
Auto Update	13/05/2014 17:28:21	RT_Rel5.1.5.rep_def_EN.zip ()	51112	4	2	0	*RT_Rel5.1.5.rep
Auto Update	13/05/2014 17:20:46	_ (0414)	51112	3	2	0	*FO_UPD_RelAPI
uto Update	13/05/2014 17:20:46	RT_Rel5.1.5.rep_def_EN.zip ()	51112	4	2	0	*RT_Rel5.1.5.rep
Auto Update	13/05/2014 17:18:55	_ (0414)	51112	3	-95	0	*FO_UPD_RelAPI
Auto Update	13/05/2014 17:18:55	RT_Rel5.1.5.rep_def_EN.zip ()	51112	4	-95	0	*RT_Rel5.1.5.rep
uto Undate	13/05/2014 17-16-21	(M414)	51112	2	2	0	*FO LIPD RelAPI

Main information to take in conisderation

- $_{\odot}$ $\,$ METHOD: Automatic or Manual (Update Now) update.
- $_{\odot}$ $\,$ TIMESTAMP: Date of the upadete occouring.
- $_{\odot}$ PACK: Which package the file was part of. Useful to know which are part of the same udpate process.
- $_{\odot}$ STAT: Did the file download and install successfully? 2=Yes, -95 a problem happened or it has been deferred

Install Code Automatic Renew

Install Code is the first security level for Internet Update and PAINTMANAGER[®] software. It defines the use of the applications and it is the first authorization by PPG in using our softwares.

The Install Code is usually created in order to expire after a certain amount of time (by deault it is one vear).

Close to the end of this time, *PaintManager* application is informing about the expiration in some days. The usual procedure is to contact PPFG Custoemr Service in order to renew the authorization.

In case of Internet Update, the automatic update process will not run if this code is not correct.

Due to the fact that this process is hidden and the user should "forget" about it, for this reason it has been introduced an automatic feature that renew the Install Code (based on the same configuration) for other 120 days when it is close the the expiration date.



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