

Troubleshooting options PlugnCast G3

November 2016 Version 001E



1			
2			
3 Command line			4
4		leshooting	5
	4.1 Ir	stallation	5
4.2 Precaution when migrating to MS-Windows10 or MS-Windows 10 Anniversary Update (Version 1607		.607) <u> </u> 5	
	4.3 V	/eb browser	6
	4.3.1	Google Chrome or Mozilla Firefox	
	4.3.2	Zoom 100%	
	4.3.3	Password saved by the Web browser	6
	4.3.4	Computer display resolution	6
	4.3.5	Values in combo box are empty sometimes	6
	4.3.6	Not able to connect anymore to PlugnCast with Google Chrome	6
	4.4 P	lugnCast UI	6
	4.4.1	Library: swf Model preview issue (when cross domain is not implemented)	6
	4.4.2	Library: meetingRoom preview is not supported	
	4.4.3	Library: slideshow mode or interactive mode with MS-PowerPoint (or PDF) medias	
	4.4.4	Library: facing issue to open video media after a while with Firefox (rare)	
	4.4.5	Library: full screen preview issue	
	4.4.6	Library: maff/swf media edition issue	7
	4.4.7	Library: editionRef is null when editing a new model instance	8
	4.4.8	Library: size limitation of external resource imported when saving a model form	9
	4.4.9	Library: line break in Slide Maker	10
	4.4.10	Playout: channel and audio playlist of audio playfolder	10
	4.4.11	Playout: default media for a layout region	10
	4.4.12	Playout: manifest red stamp for a media MS-PowerPoint (or PDF) due to (missing) font required	10
	4.4.13	Playout: clean calendar event in the past to increase efficiency	10
	4.4.14	Targets: player not on time (in https)	10
	4.4.15	Targets: group by variable cannot be edited when a variable is erased	11
	4.4.16	Targets: publication error	11
	4.4.17	Targets: download error (progress 0%)	11
	4.4.18	Settings/frontal: player not detected in PlugnCast with PlugnCast in https	11
	4.4.19	Settings: external frontal with poor connection could affect publication time	12
	4.4.20	Settings: configuration script	12
	4.4.21	Settings: alarm sending by email (SMTP)	12
	4.5 P	lugnCast server	13
	4.5.1	Work with other ports	
	4.5.2	List WebDAV directories	
	4.5.3	Export a playout	
	4.5.4	Connection increase with number of fonts	14



4.5.5	Issue to connect to PlugnCast in https even after having completely restart your Web browser	14
4.5.6	Character fonts cannot be fetched	14
4.6 F	Player not detected in PlugnCast UI with PlugnCast in https	14
4.6.1	Certificate missing	14
4.6.2	Player not on time	15
5 Majo	r fix to be applied once in some conditions	16
5.1	Activate software download by Plugncast G3 when passing to Gekkota 3.12.22	16
5.2 F	Repair datadase	16



1 Introduction

The goal of this document is to help users to fix trouble shoot with PlugnCast G3

2 Prerequisite

• PlugnCast Version 3.10.33 (and above)

3 Command line

Requirement	Troubleshoot & Fix		
List all supported command lines supported in your version	Plugncast — help eX: -k runservice Run as a service -k start Start the service -k stop Stop the service -k restart Restart the service -k pause Pause the service -k continue Continue the service -k resetsuperadmins Reset the super administrators -k resetssl Reset the server certificats -k repairdb -base [BASE] Repair the db specified by the file [BASE] -k repairdbs -domain [DOMAIN] Repair all the base of a given domain -k resetacls Reset all roles to default values		
Erase all existing super administrator accounts users and restore default super administrator account (login: *superadmin*, password: *superadmin*)	After that, all players are unselected, variables value are not visible in the variable table of target menu. Click on *select the variables* icon again and select the appropriate column to see them again		
Renew the SSL certificate of your PlugnCast server (when used in HTTPS)	plugncast.exe -k resetssl		
Remove all ACL applied to the resource of your server	plugncast.exe -k resetacls ➤ ACL settings have been restored to defaults		
Restore default role configuration (factory settings)	plugncast.exe -k resetroles ➤ roles settings have been restored to defaults		

Note: Command line may not work in case plugncast.exe has been launched manually with command « plugncast.exe » or « plugncast.exe resetroles » (« -k » missing) (in this case the Plugncast execution user name is wrong). To workaround this issue, stop the two processus (« Detail » tab) plugncast.exe and plugncast-container.exe. Then launch command lines again which should work now.



4 Troubleshooting

4.1 Installation

Requirement	Troubleshoot & Fix
Version upgrade on MS-Windows	Before installing a new version of PlugnCast G3, check that no file
	of PlugnCast has been opened with a software making that this
	file is in read-only. Indeed, in this case, it will prevent installation
	to be successful

4.2 Precaution when migrating to MS-Windows10 or MS-Windows 10 Anniversary Update (Version 1607)

	The Harbour O.E.
Requirement	Troubleshoot & Fix
Even if it is advised to install PlugnCast G3 on	IMPORTANT: In case migration from MS-Windows 8.X to MS-
MS-Windows server 2008 or MS-Windows	Windows 10 or from MS-Windows 10 to MS-Windows 10
server 2012, PlugnCast G can work also on	Anniversary Update (Version 1607) with PlugnCast already
- MS-Windows7,	installed, in order to avoid to lose all your PlugnCast data, save
- MS-Windows 8.1,	the PlugnCast G3 server file system before the migration and
- MS-Windows 10	restore it after migration (default
	path ```C:\Users\Public\Documents\Innes Plugncast Server```)
	Consequently, it is advised to go further by inactivating the MS-
	Windows version upgrade service



4.3 Web browser

4.3.1 Google Chrome or Mozilla Firefox

Requirement	Troubleshoot & Fix
PlugnCast UI is more efficient with latest	It is advised to use a recent version of Mozilla Firefox (ex: version
version of Web browser (Google Chrome and	36) or Google Chrome (ex: version 40) to ensure to not face any
Firefox)	unexpected issue linked to very old browser

4.3.2 Zoom 100%

Requirement	Troubleshoot & Fix	
PlugnCast UI is designed to work with zoom 100%	Some unexpected display rendering issue (for example, when creating a new region for a grid) could be noticed when zoom is not 100% (done by using CTRL + mouse wheel in Web browser).	
	In order to solve this kind of issue, in Web browser restore default zoom to 100%	

4.3.3 Password saved by the Web browser

Requirement	Troubleshoot & Fix
When changing password of its proper	It is advised to clean Web browser history to ensure that
account, Web browser can keep password of	password is not saved
last session (another user for example)	
displayed	

4.3.4 Computer display resolution

Requirement	Troubleshoot & Fix
PlugnCast UI is designed for Screen	It is recommended to have a screen resolution of 1366x603 (at
resolution upper than 1366x603	least) to be able to display properly the PlugnCast Web UI (else
	some button could not appear in the interface)

4.3.5 Values in combo box are empty sometimes

Requirement	Troubleshoot & Fix
Combo box should always contain a value	In some rare case some value in combo box are not visible
	(combo box blanked). The problem is disappearing after a while
	(without any understood reason) by continuing to use PlugnCast
	normally (seen with Firefox 39 and above).
	The value is properly applied. That does not affect the PlugnCast
	behaviour.

4.3.6 Not able to connect anymore to PlugnCast with Google Chrome

Requirement	Troubleshoot & Fix
After a Windows server (hosting PlugnCast)	To solve the issue close Google Chrome web browser and open it
reboot and both Mozilla Firefox and Chrome	again
browser were connected to PlugnCast,	
Chrome browser may not be able to	
reconnect again to PlugnCast with F5 key	
(facing SSL_ERROR)	

4.4 PlugnCast UI

4.4.1 Library: swf Model preview issue (when cross domain is not implemented)

	-	
Requirement		Troubleshoot & Fix
PlugnCast Model RSS should be able to		swf models preview in PlugnCast G3 is supported only when cross
preview RSS stream		domain is implemented on RSS Web site (For example, preview
		of Flash model Free Feeds Sytadin www.sytadin.fr)



When it is possible, do prefer using RSS maff models which are implementing properly RSS preview (even if cross domain is not supported in the Web site)

Note: for custom model RSS, use a Innes MDK supporting HTML and last version of WidgetUtils (sept 2016 or above)

Note: The model maff Feeds Sytadin should be available by 2016. The model maff RSS **Fil d'actualités 16-9** (1.10.11) and maff RSS **Fil d'actualités – bandeau horizontal** (1.10.13) are already available

4.4.2 Library: meetingRoom preview is not supported

Requirement	Troubleshoot & Fix
PlugnCast should be able to preview Meeting	Until there there is no fix to preview the MeetingRoom model
Room model instance	instance.
	Preview should be available in MeetingRoom Mono 1.10.43 and
	MeetingRoom Summary 1.10.47 by 2016

4.4.3 Library: slideshow mode or interactive mode with MS-PowerPoint (or PDF) medias

Requirement	Troubleshoot & Fix
PlugnCast can transform a media from	Default behaviour for PDF/MS-PowerPoint/maff/swf media is 1X.
interactive mode (requiring user action) to	Ensure that these medias used in playout contain a duration by
slide show mode (all the page of the media is	page value so that they be played as a slideshow (else the media
played) (and reciprocally)	is played in interactive mode making that user keyboard event is
	required to go ahead on next pages of the media)

4.4.4 Library: facing issue to open video media after a while with Firefox (rare)

Requirement	Troubleshoot & Fix
The video and audio formats supported in	PlugnCast could face some issue to open some specific video
PlugnCast preview are the Web formats	medias with Firefox browser in case cache is corrupted. To solve
supported by the used Web browser	the issue, empty Firefox cache by going in menu
	options/advanced/network and click empty cache (note that
	CTRL + F5 might not be sufficient to solve the issue)

4.4.5 Library: full screen preview issue

Requirement	Troubleshoot & Fix
It is possible to preview some media in full	In some rare case, fullscreen preview does not work properly
screen	with Mozilla Firefox browser in case the function has been
	inactivated by user.
	To solve this issue, type *about:permissions* in new Mozilla
	Firefox browser tab, select IP address of PlugnCast and on the
	right panel, for *fullscreen* scrolling list: choose *activated* to
	activate fullscreen

4.4.6 Library: maff/swf media edition issue

Requirement	Troubleshoot & Fix
All maff/swf medias created with PlugnCast	In some very rare case, some model instance's form (realized
can be modified	with PlugnCast model library) can be not edited (edition tab is greyed), so cannot be modified (seen especially with linked medias). Anyway the media instance is working properly.



To solve the issue,
- either the model can be realized again easily:
- create new model with the same configuration and delete the
old one which cannot be editable
- either the model is long and complex to be realized:
- send a request for support to support@innes.pro

4.4.7 Library: editionRef is null when editing a new model instance

Requirement	Troubleshoot & Fix
Media creation based on model document	EditionRef error could be noticed in the form preventing to edit it properly. That could occurs when the model instance is created immediately after all the model have been copied by the support on the Plugncast filesystem (seen on Ubuntu only). In most of case, the SAAS customer should never notice this issue because the models are copied by the support team the day before the SAAS production launch



4.4.8 Library: size limitation of external resource imported when saving a model form

Requirement Model form has to

Troubleshoot & Fix

support importation of some external medias.

In PlugnCast G3, the size of external media is limited when the form is saved (for example: "Diaporama", "MeetingRoom", "Fil d'actualité")

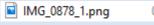
The limitation of the maximal size of an external media newly inserted or newly updated when saving a model form is 4,19 MB by default. Above this size, an error HTTP 413 is raised.

In case several files are imported in the form in a single shot: when the form is saved, the total of the imported (or updated) media sizes need to be also lower than 4,19 MB.

Note that this size is included a http request header of roughly 300 bytes

Note that in case an external image is inserted in the form, in case its resolution is more than 1920x1080, the image is resized to match maximal resolution 1920x1080 (Full HD). The size of the image media is decreasing according to the resolution when the form is saved. This size of resized image will be taken into account for the limitation explained above.

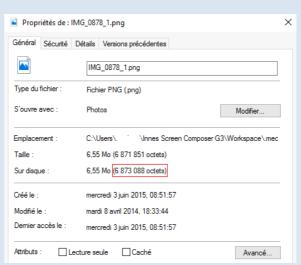
This default limitation can be changed by modifying a PlugnCast user preference By example, to support this image of ~6,711 Ko



03/08/2012 15:29

Fichier PNG

6 711 Ko



- Stop the server
- In prefs.js (default directory C:\Users\Public\Documents\Innes Plugncast Server\.profile), add the line user_pref("innes.webserver.httpd.max-request-size", 6873388);
- Start the server

This limitation should be solved in a next version of PlugnCast G3 (version number not communicated).

Note: in the example below, $6873088 + \frac{300}{100} = \frac{6873388}{100}$ (bytes) is chosen instead default value 4194304 (bytes) stored in httpd-common-prefs.js (default directory: C:\Program Files (x86)\Innes Plugncast *Server\defaults\preferences*



4.4.9 Library: line break in Slide Maker

Requirement	Troubleshoot & Fix
Possibility to enter line break in Slide Maker	To insert line break in Slide Maker text area, type SHIFT + ENTER
text area	

4.4.10 Playout: channel and audio playlist of audio playfolder

1 5	1 5
Requirement	Troubleshoot & Fix
It is advised to add playlist of audio medias	In case a playlist of audio medias or playfolder of audio medias
and playfolder of audio medias in audio	are inserted in visual (main zone) or audio-visual channel (main
channel	zone), the media should imply "media temporarily unavailable
	code 0"

4.4.11 Playout: default media for a layout region

Requirement	Troubleshoot & Fix
In playout view, it is possible to affect a default media for a region	Create a new region in a grid. Before to save the grid, select *insertion des medias dans* habillage instead of *insertion des medias dans* le calendrier
	IMPORTANT: Please note that in this case, all the calendar events are deleted from the channel. Consequently, it is not possible to add media in a calendar event (note: default media in region is not supported for audio channel). To be able to add again events in calendar return back to *insertion des medias dans* le calendrier

4.4.12 Playout: manifest red stamp for a media MS-PowerPoint (or PDF) due to (missing) font required

Requirement	Troubleshoot & Fix
Some missing fonts could make that MS-	In order to solve this, insert the missing font in library/fonts
PowerPoint or PDF medias fonts is not	
rendered properly.	Note: That does not affect the publication
These medias can be seen easily in media	
manifest because the media is stamped in	
red	
Version 3.12.20 (and above)	

4.4.13 Playout: clean calendar event in the past to increase efficiency

Requirement	Troubleshoot & Fix
PlugnCast can erase all event in the past for a	By default, the events in the past are not cleaned by PlugnCast
playout	(and kept in database). In order to lighten database size and
	optimize PlugnCast efficiency, it is advised to clean events in the
	past when it is possible by using *sweep* button (icon with
	tooltip *delete past events*) in playout/calendar view)

4.4.14 Targets: player not on time (in https)

Requirement	Troubleshoot & Fix
PlugnCast is able to update time&date of the	To solve the issue, please see above "Player not detected in
player when time shift is more than 24 hours.	PlugnCast UI with PlugnCast in https"
In https, a PlugnCast domain certificate is	
required in the player. This certificate has an	
expiration date (ex min_date: 15/11/2015 -	
max_date: 15/11/2020). In case the player is	



not on time at all (below certificate min_date
or above certificate max_date), the player
can not communicate with the PlugnCast
server domain anymore. And PlugnCast can
not update the player time&date

4.4.15 Targets: group by variable cannot be edited when a variable is erased

Requirement	Troubleshoot & Fix
PlugnCast can create/modify/delete group of	In case a variable used by a group is deleted, the group is not
player by "variable"	modified according to and cannot be modified anymore by user.
	In that case this error message is raised *group can not be edited
	because it has dependencies with variables which don't exist
	anymore*.
	To solve the issue delete the group and create it again

4.4.16 Targets: publication error

Requirement	Troubleshoot & Fix
Target path is undefined	In some rare case, this publication error message could be raised when by exemple your URI is not valid [domain-repository]http://www.google.com Indeed the scheme can [domain-repository] can not be paste close to the scheme [http]. To workaround the issue, edit your URI and remove one of the 2 schemes.
Playfolder or URI containing not-existing variable name	Playfolder or URI containing not-existing variable name may lead to publication issue (in this case the variable is shown in orange in the URI. To solve the issue, create again the variable and affect this variable value to the player. Or update the playfolder (or the URI) by removing or updating the obsolete variable

4.4.17 Targets: download error (progress 0%)

Requirement	Troubleshoot & Fix
Download 0%	In some rare case, "Téléchargement"/"Etat" (in
	target/publication screen) could be stuck to 0% because the file
	variables- <mac>.xml has not been found.</mac>
	To solve the issue, publish again the same playout

4.4.18 Settings/frontal: player not detected in PlugnCast with PlugnCast in https

But toward	The Mark and O.E.
Requirement	Troubleshoot & Fix
When PlugnCast domain's frontal is hosted	Export the PlugnCast certificate (associated to the domain) with a
on **HTTPS**, the player (Gekkota) needs	Web browser (Mozilla Firefox, Google Chrome)
the PlugnCast domain's certificate to be	Open Gekkota WebUI and go to maintenance menu
allowed connect to the server	- In certificate menu, add the PlugnCast certificate (exported
	just above) and reboot the player
	In case the player is still not detected by PlugnCast, ensure in
	PlugnCast that the server certificate exported (in
	menu *certificate SSL*) is containing the right domain name
	(```Extension > Nom > valeur```). If not, auto-generate again a
	server certificate with the current domain and export again (in
	case server certificate auto-generation, apply the same
	procedure for all your players)
	Ensure also that
	- Player is on time (activate if possible NTP)



-	Firewall incoming port 80, 443 (others port if some of
	them is used in your PlugnCast) are opened

$4.4.19\ \ Settings: external\ frontal\ with\ poor\ connection\ could\ affect\ publication\ time$

Requirement	Troubleshoot & Fix
PlugnCast supports external frontal	PlugnCast is managing globally the publication on build-in frontal
	and external frontal. In case the communication with external is
	very slow, the publication efficiency on frontal build-in will be
	also globally slowed

4.4.20 Settings: configuration script

Requirement	Troubleshoot & Fix
PlugnCast is supporting configuration script	These configuration script name formats are supported: - ``` <mac>.configuration.js``` (lower case as well upper case for ```<mac>```) - ex: *00-1c-e6-02-fc-01.configuration.js* - ```<hostname>.configuration.js``` (lower case as well upper case for ```<hostname>```) - ```<uuid>.configuration.js``` (lower case as well upper case for ```<uuid>```) - ```configuration.js``` - note: in this case, PlugnCast is splitting configuration.js into proper not existing ```<uuid>.configuration.js```, ```<hostname>.configuration.js```, or ```<mac>.configuration.js``` depending on player identification method</mac></hostname></uuid></uuid></uuid></hostname></hostname></mac></mac>

4.4.21 Settings: alarm sending by email (SMTP)

Requirement	Troubleshoot & Fix
Alarm sending by email	Alarm with email sending is not implemented



4.5 PlugnCast server

4.5.1 Work with other ports

Innes recommend to allocate an entire computer machine to warranty efficiency of PlugnCast G3 server. Innes does not warranty the proper working of PlugnCast G3 server in copy/paste in it these 2 port for HTTP and HTT pref("innes.we 8080);	y preferences text file all.js , 2 lines below (in the example, new PS) and save bserver.providers.http.port",
launched on this PC server. PlugnCast G3 server is working on default ports 80 (HTTP) and 443 (HTTPS) • Step2: stop PlugnCast desktop icon Step3: copy the file all (default directory is C:\Users\Public\Documents\Innes Plugncast allow traffic on the new Step5: start PlugnCast desktop icon Step6: in Web browser https:// <server_plugncast< th=""><th>wall, add a new inbound rule to w ports G3 server by clicking **Start**</th></server_plugncast<>	wall, add a new inbound rule to w ports G3 server by clicking **Start**

4.5.2 List WebDAV directories

Requirement	Troubleshoot & Fix
It is possible to list the PlugnCast server	The WebDAV directories can be listed with the URL
WebDAV directories	https:// <your_server_ip>/.frontals/.webdav/<your_domain>/?list_directory</your_domain></your_server_ip>

4.5.3 Export a playout	
Requirement	Troubleshoot & Fix
It is possible to export a playout as tar.gz with your Web browser (by example for debug issue)	Playout can be exported as tar.gz from the PlugnCast server to your PC with a Web browser - limitation: the medias whose relative path is more than 100 characters are not exported in tar.gz - type this URL in your Web browser https:// <your_server_ip>/.frontals/.webdav/<your_domain>/ - The playout is downloaded by default in this directory as an archive tar.gz C:\Users\<user_name>\Downloads</user_name></your_domain></your_server_ip>
	Compatibility: to be able to inflate properly the archive, the software has to support UTF8 (supported only on these very latest version of WinZip or 7Zip) - WinRar V5.40 beta1 (or above) - 7Zip V9.5 (or above)



4.5.4 Connection increase with number of fonts

Requirement	Troubleshoot & Fix
A lot of fonts can be imported in library.	Connexion time to PlugnCast is increasing with the amount of
Consequentty the connection duration to the	fonts loaded in library (roughly 20 seconds more for 200MB of
PlugnCast's domain could be increased	fonts file)
	To reduce connexion duration remove not useful fonts

4.5.5 Issue to connect to PlugnCast in https even after having completely restart your Web browser

Requirement	Troubleshoot & Fix
PlugnCast in https	In some very rare case, after the installation of a new PlugnCast version, it could be possible to not be able to connect to PlugnCast due to wrong management of certificate whereas no problem was never faced before. The only way to solve the issue is to renew the certificate plugncast.exe -k resetssl
	This issue is very rare: think to restart all your Web browser and check again before doing this command. Because this new certificate should be deployed on all your player

4.5.6 Character fonts cannot be fetched

Requirement	Troubleshoot & Fix
Message « character fonts can not be	In case facing, immediately after login, the message * character
fetched » (or in french « les polices de	fonts can not be fetched* (or in french *les polices de caractères
caractères ne peuvent être récupérées »)	ne peuvent être récupérées*), please repair the databases as
	described in chapter Fix / Repair datadase

4.6 Player not detected in PlugnCast UI with PlugnCast in https

4.6.1 Certificate missing

Requirement	Troubleshoot & Fix
When PlugnCast domain's frontal is hosted	Export the PlugnCast certificate (associated to the domain) with a
on **HTTPS**, the player (Gekkota) needs	Web browser (Mozilla Firefox, Google Chrome)
the PlugnCast domain's certificate to be	
allowed connect to the server	Open Gekkota WebUI and go to maintenance menu
	- In certificate menu, add the PlugnCast certificate (exported
	just above) and reboot the player
	In case the player is still not detected by PlugnCast, ensure in
	PlugnCast that the server certificate exported (in
	menu *certificate SSL*) is containing the right domain name
	(```Extension > Nom > valeur```). If not, auto-generate again a
	server certificate with the current domain and export again (in
	case server certificate auto-generation, apply the same
	procedure for all your players)



4.6.2 Player not on time

Requireme	en	t
DlugnCast	ic	2

PlugnCast is able to update time&date of the player when time shift is more than 24 hours. In https, a PlugnCast domain certificate is required in the player. This certificate has an expiration date (ex min_date: 15/11/2015 - max_date: 15/11/2020). In case the player is not on time at all (below certificat min_date or above certificat max_date), the player can not communicate with the PlugnCast server domain anymore. And PlugnCast can not update the player time&date

Troubleshoot & Fix

To solve the issue, please see above "Player not detected in PlugnCast UI with PlugnCast in https"

Note: Innes recommends also to use NTP server (in player WebUI) so that the player is always on time



5 Major fix to be applied once in some conditions

5.1 Activate software download by Plugncast G3 when passing to Gekkota 3.12.22

Requirement

This fix is dedicated to activate HTTP software download on player so that they can support software download and configuration script management in PlugnCast G3 environment

Troubleshoot & Fix

- In order to activate software upgrade with PlugnCast G3,
- download this migration script ```enable-g3-addon-manager-http-downloader.js``` [download](plugncast-g3/enable-g3-addon-manager-http-downloader.js){.auth-downloads}
 - insert it in PlugnCast library and
 - drop it in your playout *playout/property* tab) then
 - publish the playout in the target players
- Preconditions
 - Ensure that player Gekkota_os version is 3.12.20 (or above)
 - Ensure that player Gekkota_rt version is 3.12.22 (or above)

5.2 Repair datadase

Requirement

This fix is permitting to repair the corrupted databases (calendar, library & frontal databases).

This command line need to be launched once for all customer having installed a PlugnCast version 3.12.20 (or below) and passing to 3.12.21 (or above)

Troubleshoot & Fix

plugncast.exe -k repairdbs -domain <plugncast_customer_domain>

- Until version 3.10.20, PlugnCast databases has an issue that can corrupt itself (anyway in most of the cases probably no problem has been faced yet). It is highly recommended to repair the corrupted databases of your domains with this command line
 - Go on plugncast workstation, and open command line prompt
 - Go in PlugnCast installation directory
 - By default: C:\Program File (x86)\Innes Plugncast Server
- Launch this command line plugncast.exe -k repairdbs -domain <plugncast customer domain>:
- Result: few seconds after command launch, in case a database repairing is successful (few seconds), the corrupted database is copied and saved back in the same directory with time&date suffix, and new one are created (see time&date of the new files).
 - Default database directory for a domain:
 - C:\Users\Public\Documents\Innes Plugncast

Server\.domains\<plugncast_customer_domain1>\.db\cmsdb (for calendar database)

- C:\Users\Public\Documents\Innes PlugncastServer\.domains\<plugncast_customer_domain1>\.db\frontalsdb(for frontal database)

- C:\Users\Public\Documents\Innes PlugncastServer\.domains\<plugncast_customer_domain1>\.db\metadatadb(for library database)

- In case one of the three databases is not repaired,
 - Stop server (stop icon)
 - Try once again the command line
 - Start server (start icon)
 - Check again
- In case one of the three databases is still not repaired,
 - please contact support@innes.pro
- Note: these are some examples of unexpected behaviour when the database corruption brings some problems:



- An error message is raised immediately after login: *fonts can
not be fetched*. Consequently, the fonts are not available
anymore in library
- The models are not visible when opening models library
- It is not possible to edit form of existing model instance
- Modification of playout or calendar can not be saved (saving
reply an error message with HTTP error 400)