

How To Backup/ Restore WCM Server 6.x

To sucessfully backup/ restore your database/ library, please make sure your systems follows the below assumptions:

- 1. WebDT Content Manager 6.x is installed on a fully functional "Server A"
- 2. All services (Database, Publish, Content) have been installed in this single PC (Server A) with default folders.
- 3. There are playlists created on Server A already.
- 4. WCM 6.x has been installed on server B with the same settings as Server A (ports, file folder location, login ID and passwords, etc).

Then all you need to do is to Backup the databases and WCM library folder on Server A, then Restore in Server B.

NOTE: If there is no database connection in pgAdmin, please refer <u>Page 6</u> to learn how to add one.

Part One: Backup from Source Server A:

- Step 1: Stop WebDT Content Manager Web Server
 - Stop WebDT Content Manager Web Server from Start > All Programs > DT Research > WebDT Content Manager > Stop Web Server



Step 2: Launch pgAdmin

• Click Start > All Programs > DT Research > WebDT Content Manager > PostgreSQL > pgAdmin





• Right click on "server name" > Connect



Step 3: Backup esignage database

• Right click on Databases > esignage then click Backup

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- Click Filename folder button and save the backup file to your USB drive
- Select Format as Tar

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• Click Backup



Step 4: Backup playerlogdb database

- Right click on Databases > playerlogdb then click Backup
- Click Filename folder button and save the backup file to your USB drive
- Select Format as Tar
- Click Backup

Step 5: Backup contents of the Library folder

- Find the Library folder on: C:\WCMData\Library
- Then copy the content of the Library folder except for these 3 files: cm_xxx-xxx-xxx-xxx. xml, ps_xxx-xxx-xxx-xxx.properties and DTServerInfo.xml to your USB drive

Part Two: Restore to Server B

Step 1: Stop WebDT Content Manager Web Server

 Stop WebDT Content Manager Web Server from Start > All Programs > DT Research > WebDT Content Manager > Stop Web Server



Step 2: Replace contents of the Library folder

• Replace the content in **Server B Library** folder except for these 3 files: cm_xxx-xxx-xxx-xxx. xml, ps_xxx-xxx-xxx-xxx.properties and DTServerInfo.xml from **Server A**.

Step 3: Launch pgAdmin

- Click Start > All Programs > DT Research > WebDT Content Manager > PostgreSQL > pgAdmin
- Right click on "server name" > Connect

Step 4: Restore esignage database

Right click on Databases > esignage then click Delete/Drop (or ignore this step if the database is empty)





• Right click on Databases then click New Database to re-build esignage

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• Right click on **Databases** > esignage then click Restore

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Step 5: Restore playerlogdb database

- Right click on Databases > playerlogdb then click Restore
- Click Done after restore is completed

Step 6: Start WebDT Content Manager Web Server

 Start WebDT Content Manager Web Server or Content & Publish servers from Start > All Programs > DT Research > WebDT Content Manager > Start Web Server



How to add a database server connection in pgAdmin:

If you want to backup/ restore WCM server but can't find Databases in Server Groups of pgAdmin III, please follow the steps below to create the connection.

1. Click Start > All Programs > DT Research > WebDT Content Manager > PostgreSQL > pgAdmin



2. Click the icon of "Add a connection to a server"

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3. Input the information in the field required as below, then click OK.

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Properties SSL	Advanced	
Name	WCM Database Server	
Host	127.0.0.1	
Port	5433	
Service		
Maintenance DB	postgres	•
Username	dbadmin	
Password	•••••	
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4. Click **OK** to close the dialog.



5. After expanding the tree, the esignage and playerlogdb databases are shown as below.

