# **DATA VOLLEY to VIS**



## FIVB VIS <-> Data Volley

## This document shows how to use Data Volley to replace VIS software and gather statistics of FIVB matches.

To cover the FIVB data and stats requests, two Data Volley workstations are needed; conventionally, we will call these laptops as **Primary Laptop** and **Secondary Laptop**:

#### On the PRIMARY laptop the operator will scout Serves, Receptions, Attacks and Blocks



Minimum requirements:

- Windows OS (not Windows RT)
- Data Volley, rel. 3.6.2 or higher
- VIS software, most updated release
- Internet connection

On the SECONDARY laptop the operator will scout only Digs and Sets



**Minimum requirements:** 

- Windows OS (not Windows RT)
- Data Volley, rel. 3.6.2 or higher

Official VIS procedure can be managed on another laptop or on the Primary Laptop.

#### **BEFORE THE COMPETITION**

1) run VIS, check the teams list and export it

- Pard Round / 2010 FIVB Women's World Championship

   File
   Teams
   Matches
   Reports
   Tvexports
   Internet
   Window
   Help

   Flags for all teams
   Ctrl+F
   Print all team compositions...
   Export team registrations...
   Export team registration...

   Belarus
   Bulgaria
   Czech Republic
   Italy
- 2) go to menu Matches/Acquisition/Configuration, in [Web upload] section, enter the username e password received by FIVB →



Make sure to have VIS software installed on the Primary laptop: this is necessary in order to enable the FIVB livescore feature from Data Volley.

- 3) run Data Volley 2007 Professional, rel. 3.6.2 o greater.
- 4) In the menu File/Teams select the [Import] function and get the VIS team files from the folder /VIS/VISDATA/VOLLEY/(competition code)/TEAMS

Import teams	×	
This command allows you to import teams exported	om VIS software.	
Select from where you want to import:		
C:\VIS\VISDATA\VOLLEY\WL2012\TEAMS	Sfoglia per cartelle ?	×
C: (VIS (VIS VALA (VOLLEY WL2012) (LEAMS Use browse to select the folder where the .vis team files have been exported using VIS progra	Selezionare la cartella contenente i file squadra: Selezionare la cartella contenente i file squadra: Disco locale (C;) Documents and Settings Dvs_Catalog Dvs_Video Programmi VIS SOFTWARE VISDATA VULEY WL2010 W	e squadre da importare: ARGD - Argentina BRAD - Brazil BRUD - Bulgaria -CHND - China -CHND - China -CHND - China -CHND - China -CHND - Fannce -CHND - France -CHND - France -CHND - France -CHND - France -CHND - China -CHND - CHND - China -CHND - CHND -

- 5) check the teams list
- 6) in the menu Tools/General/VIS FIVB section, set:
- a. tournament code: /(competition code) received by FIVB [example WL2013]
- b. xml folder destination: C:\VIS\VISDATA\VOLLEY\(competition code)
- c. user ID: received by FIVB
- d. password : received by FIVB
- e. set  $\square$  Enable live score during the match

Match report / Inter	net DV Scoreboa	rd Analysis	Data Volley	Client	Genera
VIS FIVB	Play video	JVA Tools		e-Score	esheet
AmanAteA					
Tournament Code:	MWCH2010				
Xml Folder Destination:	C:\VIS\VISDATA\VC	LLEY WWCH2010			
UserID:	Passwo	rd: *******	**		
Coulting ✓ Enable Live score □ Enable automatic Set	t ("X" as custom code is	a shortcut to assign	n No Block or 1	L Man Bloc	k)
Courting  Enable Live score Enable automatic Set	t ("X" as custom code is	a shortcut to assign	n No Block or 1	L Man Bloc	k)
Courting  Court	t ("X" as custom code is	a shortcut to assigr	n No Block or 1	L Man Bloc	k)
Courting  Court	t ("X" as custom code is	a shortcut to assigr	n No Block or 1	L Man Bloc	k)

#### **BEFORE THE MATCH**

- 1) In Data Volley, prepare the match in the NOTES. These info are **MANDATORY**
- **Phase**: the corresponding VIS pool (e.g. "Pool A [A]", official pool letter in square brackets)
- Match number: the official VIS number
- Teams codes: the same as in VIS teams list
- **Referees**: to be entered in the format Name (NATIONALITY) Name (NATIONALITY) e.g. "Spirito E. (FRA) Cirillo G. (FRA)"

	Notes									
	Match notes									
<u>M</u> atch feat	ure							(-		
Date	06/07/2013	15 Competition	FIVB	2013	Norld Le	ague	~	Match	N. 10	
Time	20.30.00	Phase	Pool E	B [B]		)	~	Day N		$\nearrow$
Season	2013/	Туре	Home	-		Regula	tion	Indoor F	ally point	t∨
	Code Te	am name		He	ad coacł	n	Assi	stant		T-Shirt
Home	ITA I	aly								Ŷ
Opp.	GER 9	ermany								Ŷ
Other				<u>S</u> et S	ituation					
Referees	Spirito E. (FR	A)- Cirillo G. (FRA)	>	Resi	ult 📒		]	✓ Ed	it manual	ly
Spectators		End Time —	_	Set Ti	e-Break	P	artial so	ore	Score	Time
Receipts				1	<ul> <li>✓</li> </ul>	-	-	<u> -</u>	-	
City	Modena			2	- V	-	-	-	-	
Hall	Pala Casa Mo	odena		3	<ul> <li>✓</li> </ul>	-	-	-	-	
Scout man				4	<ul> <li>✓</li> </ul>	-	-	-	-	
				5	<ul> <li>✓</li> </ul>	•	-	-	-	
Com	nents							<u>O</u> k	<u>C</u> a	ncel

**IMPORTANT:** No comma "," must be present in the NOTES fields

**LIVESCORE**: the FIVB livescore connection has to be powered by the Primary computer on which the primary stats (serve, reception, attack, block) are gathered.

Before the match start, set  $\odot$  Test mode and check the web link, then disconnect.

FIVB - VIS Live Score 2007						
	Connect	Update	Open web link			
1	Test mode	Official mode	🍓 P-2			
Last upo	Jate:	Officialize				
		Officialize				
6	FIVB - V	IS Live Score 2	2007			
6	FIVB - VI Connect	IS Live Score 2	2 <b>007</b>			
(f)	FIVB - VI Connect O Test mode	IS Live Score 2 Update	2007 × Open web link			

During the match set ⊙ Official mode.

It is advised to check the web link often during the match.

For the FIVB competitions, also **Sets and Digs hits** have to be gathered. They will be scouted on the Secondary Laptop.

This is the syntax of these skills:

- Set: "E"
  - = error
  - # when the subsequent attack will be against a 0 or 1 men block
  - + in all the other cases
- Dig: "D"
  - = error
  - when the ball bounces back in the other court
  - # every time the ball is defended

Again, the Sets and Digs will be scouted through Data Volley from the Secondary Laptop.



number without typing the letter D and the # evaluation; eventually, type = for the mistakes or the evaluation – for the balls that go in to other court.

Make sure not to scout statistics twice: for this reason it is very important to follow the directions of this document. Use the Primary Laptop for scouting Serves, Receptions, Attacks and Blocks; use the Secondary Laptop to scout Sets and Digs.

#### **AFTER THE MATCH – DATA VOLLEY**

1. In the Secondary Laptop, the one for Digs and Sets stats PC:

At the end of the match the Data Volley file including sets-digs statistics has to be saved and copied on a flash-drive, to be available for the VIS export-import phase. It is advisable to save this file with \*.dig extension: e.g. &filename.dig

2. in the Primary Laptop, the one for Serves, Recs, Attacks and Blocks:

in Data Volley NOTES, check that the Set Score and Time format are correctly displayed.

	Match notes						
<u>Match featu</u>	e						
Date 0	7/10/2009	15 Competition	2013 FIVB World League   Match N. 021				
Time 2	0.30.00	Phase	POOL D [D] - Day N.				
Season 2	013/	Туре	Regulation Indoor Rally point				
C	ode Te	am name	Head coach Assistant T-Shirt				
Home FI	N Fi	nland	Berruto Mauro Brogioni Andrea				
Opp. PO	L Po	bland	CASTELLANI Daniek				
<u>O</u> ther Referees	PETROVIC A	. (SRB) - MEDVID M. (L	Set Situation				
Spectators Receipts		End Time 22.13	2 Set Tie-Break Partial score Score Time 1 ♥ - 8-7 15-16 21-18 25-21 25				
City	Tampere		2 📝 - 8-6 16-14 21-15 25-18 24				
Hall	Sport Hall		3 🗹 - 6-8 13-16 19-21 22-25 26				
Scout man			4 📝 - 8 -6 16-14 21-20 28-26 31				
			5 🖉				
Comme	Comments Qk Cancel						

From the menu Scouting/Export Scouting File/VIS FIVB format

🛞 Data Volley 2007 Professional - [World_League_2007] - wl09g2finlandia-polonia.dvw									
File Commands	Scouting	Internet	Gener	al Analysis	Advanced Analysis	Total Analysis	Tools	Window	?
🗋 🤌 👧 (	🗋 Modify	/ scout		1					
Finland - Poland	, Export	scouting f	ile 🔸	Data V	olley 2 Format	25-22   25-22			
				DV Mobile 2 Format DV Mobile Format					
				VIS FIV	B Format				

check the folder where to export (/VIS/VISDATA/VOLLEY/(competition code)/IN),

- make sure that the match file name is correct (match???.vis where "???" is the official match number: e.g. Match010.vis)
- check that the Sets and Digs will be imported by selecting it from the drive where it was saved (flash-drive, etc.)

C:\VIS\VISDATA\VOLLEY\WL2010\IN						
SOFTWARE	/latch004.vis	Select the add	itional scouting f	ñle		×
PLAYERS		Cerca in:		(G:) •	G 🜶 📂 🗔 •	
вү2009		Ca	Nome	*	Ultima modifica	Tipo
		sorse recenti	&wl13g2fin	land-poland.dig	17/04/2013 17:51	File DIG
VV.2010 VV.	Visualizza: VIS (*.vis)	Desktop Raccolte				
Iome file: Match004.vis	Qk Annulla	Computer				
Import Set, Dig     Import Serve, Reception, Attack, Bla	lock	Rete	∢ Nome file:	III &wl13g2finland-poland.dig	-	Apri
		1	<u>T</u> ipo file:	Data Volley (&*.*)		Annulla

### AFTER THE MATCH – VIS SOFTWARE

3. in VIS menu Matches/Import



0	🐻 World League 2010										
File	Teams	Matches	Reports	TVexpor	rts Intern	net V	Vindow	Help			
		Match Search	Match list Ctrl+M Search matches								
		Base d	ata								
		Line-up	)								
		Score t	DOX								
		Scorer	5								
		Team s									
		Acquisi									
		Export Ctrl+E									
		Import	Import Ctrl+I								
		Auto-ir	npb& (fron	n Vis98)	Shift+Ctrl+	ŀΙ					

4. if the file from Data Volley was correctly exported (folder and name/format), it will appear in the list and it has to be selected

 once confirmed, if there were no errors in the Data Volley NOTES window, click on [Accept new value]

The data for one or mor	e fields in a match is different fr	om the database.	
Field	Database value	Import file value	
No.:	4	4	
Team 1:	ITA	ITA	
Team 2:	FBA	FRA	
Phase:	В	в	
Date:	04/06/2010	04/06/2010	
Time:	20:30	20:40	
Town:	Parma	Parma	
Hall:	Palaraschi	Pala Raschi	
Name (ref. 1):	G.Karampetsos	Karampetsos G.	
Country (ref. 1):	GRE	GRE	
Name (ref. 2):	J. Mokry	Mokry J.	
Country (ref. 2):	SVK	SVK	
Match result:			
Liberos (team A):			
Liberos (team B):			
Result set 1:		27-25	
Result set 2:		26-24	
Result set 3:		25.17	

If a windows like this will pop-up, it means that a serious error is faced in the Data Volley data.

Take note of the info in the error window, the mistake must be fixed in Data Volley. Then, the export phase has to be made again, including the merge of the Sets and Digs file.

Ascii file error	
Error in fine 2 of file C:\VIS\VISDA The result for a set of the match (	TA\VOLLEY\WL2010\Jn\Match004.Vis: 27-24) is not correct.
	OK

6. Once the import procedure in VIS has been finalized, double click on the match in the list and enter the spectators, ending time and referee (if not already present). Match score, Set score and duration are correct, even if they could be different on screen: don't worry, it's a VIS bug.

 print P2 and, before to distribute it to the FIVB supervisor, check that all the data (referees, spectators, set, etc.) are present and correct (points won have to match – blue and red circle)



8. before sending the official result to FIVB: in Match/Acquisition/Monitoring and then Match/View/Match Data , check that all the data (referees, spectators, set, etc.) are present and correct, then click on [Upload official match result].

#### Once the FIVB match result is uploaded, it's MANDATORY to run Data Volley on the Primary workstation once again and update and Officialize the livescore in Official Mode

۲	FIVB - VIS Live Score 2007						
	Connect	Update	Open web link				
1	Test mode	Official mod	le 🍓 P-2				
Last upo		Officialize					

9. check the FIVB web site until your match data will be online (it will take a few minutes): you have to check livescore and P2 and P3 in the match info section.