VOLLEYMETRICS USER GUIDE

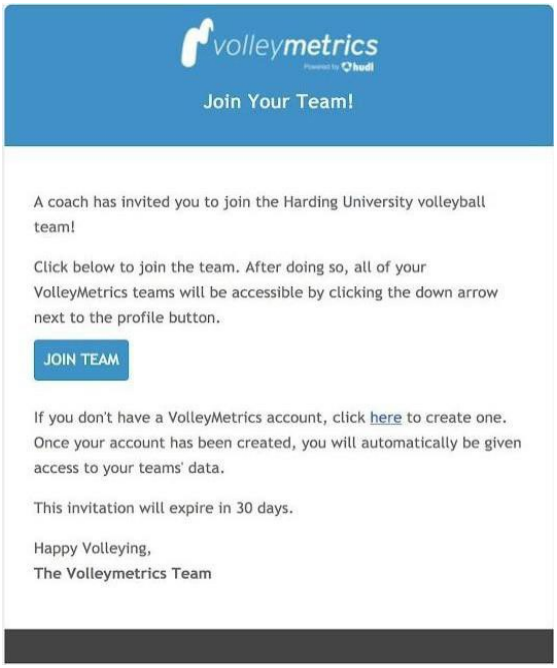
For a full video walkthrough, refer to the tutorials in Hudl Volleymetrics Academy.

1. Log In

Users with a Volleymetrics account should skip to step 2.

New users received an email from noreply@volleymetrics.com with a link to log into the Volleymetrics portal. New users who did not receive the email should check junk and spam folders before contacting Volleymetrics for assistance.

a. Existing account users should click Join Team to use their existing credentials.
b. New users should click the link provided in the email to create a username and password.



2. Confirm Your Roster

After logging in, confirm that all players were correctly added to the roster.

a. Add Players

Clicking the green Add Team Player bar at the bottom of the page, then enter the player's details. Only add emails if players need accounts.

b. Edit Players

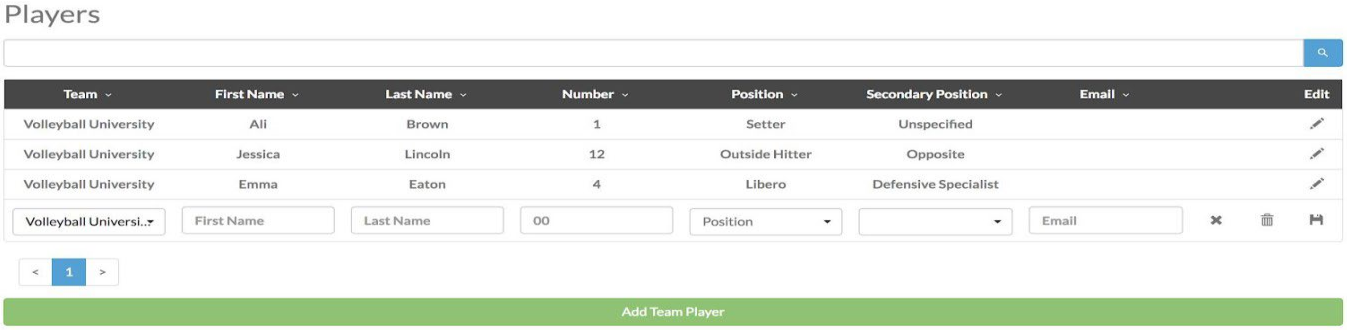
Click the Pencil Icon, make the changes, then click the Floppy Disk Icon to save.

c. Delete Players

Click the Pencil Icon, then the Trash Can Icon.

d. Resend Player Invitation Emails

Follow the Edit Players steps and delete only their email, then save. Repeat the Edit Players steps to add the email again, then save. Please don't delete users and add them back. This will cause issues with your player stats. Contact support with any questions.



3. Add Scout Matches and Upload Video/Scoresheets

Matches must be uploaded for scouting by midnight (local time) the day of the match.

To verify the videos are uploaded to the right matches, make sure the team schedule is accurate. Volleymetrics will create all tournament matches. To add the most recent match to Volleymetrics, please follow the steps here.

Matches that require video to be uploaded will be under My Matches. Opponent matches will be listed under Other Matches. Use the search bar or the advanced search options to easily locate matches.

a. Before uploading video, merge the video clips into less than a 3GB-sized file and save it in .mp4 format. Ensure scoresheets are legible and include all sets (not just box scores). Multiple files may need to be compressed into one zipped file. Upload a supplemental scoresheet form if the original scoresheet is not available. Matches should be recorded with at least 720p resolution and recorded from behind the service line with both antennae visible. Click here for more tips on preparing video.

b. Open the match that needs to be uploaded.

c. Use the blue upload buttons to upload both the video and scoresheet files separately.

4. Check Your Video Status

Use the portal icon glossary below to see the progress of video and analysis.

Recording Icons

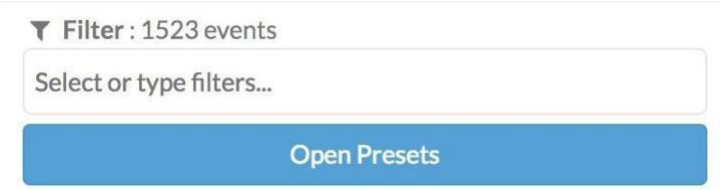
	The match is set to record from a Volleymetrics camera.
	The match will **not** be recorded from a Volleymetrics camera.
	The Volleymetrics camera has failed the pre-game test, which happens 30 minutes prior to the scheduled start time. (The team that owns the camera will receive a notification email.)
	The match is currently recording. (The team who owns the camera will receive an email indicating the recording has begun and will need to stop the recording with a link from this same email.)
	The match recording has stopped—the video is downloading from the camera, processing and will be uploaded shortly.
	The recording is complete and has successfully uploaded.

Analysis Icons

	The match date and time has passed, but it's missing a video or scoresheet.
	The match is on the analysis queue, waiting to be broken down.
	The match has been reviewed, but there's a problem with the video and the analysis cannot be completed.
	The match has been reviewed, but there's a problem with the scoresheet and the analysis cannot be completed.
	The match is being broken down. (If the match shows this icon for more than a day, please contact support.)
	The analysis of the match is complete.

5. Review Matches

Filtering



Filters will simplify the review by helping to find key moments quicker. Once a match is analyzed, there are two main ways to filter video - the search bar and presets.

Here are examples of filters with the search bar:

- Team
- Player
- Home rotation
- Away rotation
- Game score
- Point difference
- Serve type
- Serve direction
- Combo
- Middle call
- Set to location
- Set to combo
- Event
- Phase
- Rally phase
- Rally outcome
- Grade
- Attack type
- Attack style
- Attack location
- Attack from middle call
- Opposing serve type
- Opposing middle call
- Opposing attack location
- Opposing combo

Use the blue presets for quick access to basic statistical filters regarding teams, players and rotation. Each number in the presets is clickable and will play the related video for those specific events.

Watching video

There are several ways to customize the viewing experience and make it as streamlined as possible. Information about the match, video settings and hotkeys are all available on the regular browser, plus full-screen mode.

The following information about analyzed matches will be displayed at the top and updated as the video plays:

- Event
- Event number
- Player
- Team
- Set number
- Scoreboard

The Gear Icon has additional options.

- **Event timing:** If the video is filtered for serves and the event timing is set to -2 sec, the video clips will begin two seconds prior to each serve.
- **Pause on event:** If turned on, the video will automatically pause — no hotkeys required.
- **Pause duration:** This setting dictates how long the video remains paused when activated.
- **Auto skip to next event:** The video will automatically skip to the next video in the filter.
- **Auto skip delay:** Choose this option to continue watching the video for two seconds after a specific event happens, or even the whole rally.
- **Autoplay on filter changes:** Turned on by default, the video will update and begin to play with any filter.

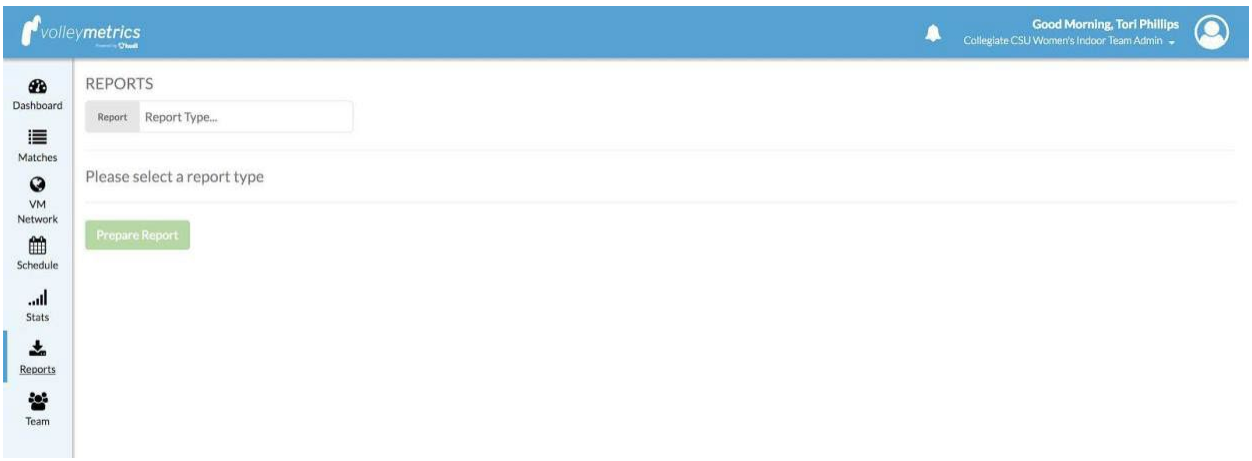
Shortcuts/Hotkeys

- f: Next event in the filtered list
- d: Previous event in the filtered list
- b: Skip forward 5 seconds
- z: Skip backward 2 seconds
- v: Frame forward
- x: Frame backward
- c: Play/pause video
- 1: Video half speed
- 2: Video normal speed
- 3: Video double speed
- \: Enter full screen
- ?: Open shortcuts menu

6. Access Your Analysis

Reports

a. Navigate to the Reports page using the menu on the left side of your screen. If the reports option is not visible, the subscription may have expired or might not include reports. Contact the account manager for assistance.

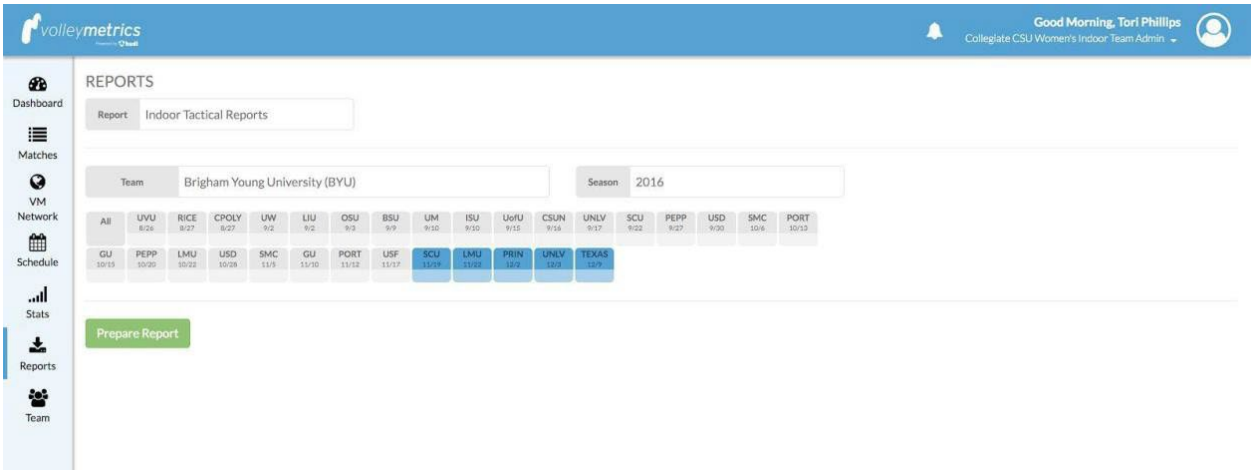


b. Select the type of report desired (indoor or beach).

c. Select an available team from the drop-down.

d. Select a season.

e. Choose the desired matches by clicking All or manually selecting any combination.



f. Click Prepare Report. The report will be sent as a PDF to the email associated with the account (usually in less than five minutes).

Stats

a. Select Team

The statistics page defaults to the user's statistics page. Statistics for other authorized teams analyzed matches will also be available.

b. Select Year

This page will always be set to the current calendar. Click on the date to view stats from previous years.

c. Select Matches

Click on any square to view stats from that match or use the match presets to automatically select wins/losses, home/away or matches that went to a certain number of sets.

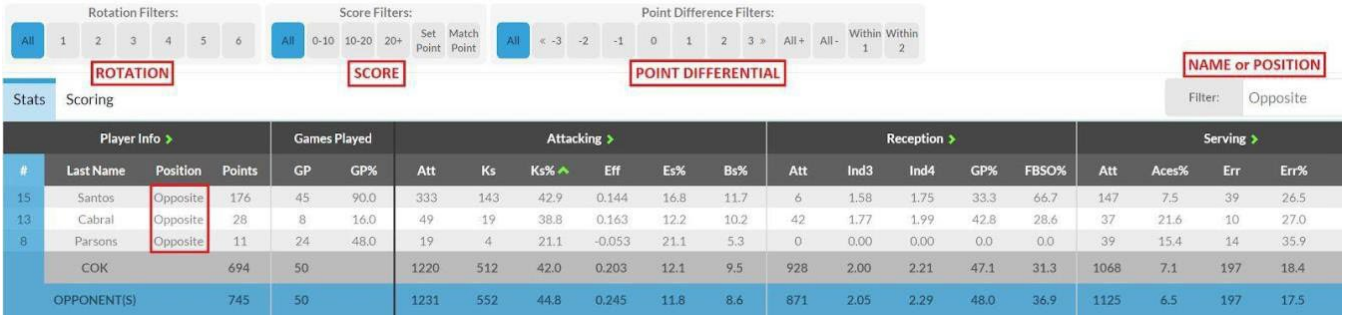
d. Match Details

Hover over any square to view deeper information about that match. This page is split into several filters, including:

- Player info
- Attacking
- Receiving
- Serving
- Blocking
- Defense

Each one will load the most referenced statistics but can be expanded to view even more stats by clicking on the green arrow icon. Hover over any title to see its description. Click any title to sort least → most, and again to sort most → least. Toggle to scoring statistics with the

Scoring tab to easily compare your team against your opponents. Use secondary filters to narrow down statistics for specific situations.



	Player Info			Games Played		Attacking						Reception					Serving			
#	Last Name	Position	Points	GP	GP%	Att	Ks	Ks%	Eff	Es%	Bs%	Att	Ind3	Ind4	GP%	FBSO%	Att	Aces%	Err	Err%
15	Santos	Opposite	176	45	90.0	333	143	42.9	0.144	16.8	11.7	6	1.58	1.75	33.3	66.7	147	7.5	39	26.5
13	Cabral	Opposite	28	8	16.0	49	19	38.8	0.163	12.2	10.2	42	1.77	1.99	42.8	28.6	37	21.6	10	27.0
8	Parsons	Opposite	11	24	48.0	19	4	21.1	-0.053	21.1	5.3	0	0.00	0.00	0.0	0.0	39	15.4	14	35.9
	COK		694	50		1220	512	42.0	0.203	12.1	9.5	928	2.00	2.21	47.1	31.3	1068	7.1	197	18.4
	OPPONENT(S)		745	50		1231	552	44.8	0.245	11.8	8.6	871	2.05	2.29	48.0	36.9	1125	6.5	197	17.5

Rotation: Filter stats based on what players were on the court.
Score: Pull up stats based on whether the selected team's score was between 0-10, 10-20 or 20+, and see stats based on set point or match point.
Point differential: Check out the stats when the selected team was up by three points, within two or tied.
Filter box: Use this filter to see stats based on a player's name or position. (You can still click on any title to sort the players in order of least → most or most → least.

Visual Analytics

a. Select Team

Users that have access to an analyzed match can also see the statistics for that match. Use the drop-down to select from all the available teams.

b. Select Year

The current year is the default calendar year. Statistics from previous years can be viewed by clicking on the date and selecting the desired year.

c. Select Matches

Click any match to pull up its details and click again to deselect it. Hold the control or command key to select multiple matches.

d. Draw/Zones

Users can draw a specific zone (one per court) or choose from a variety and combination of predetermined areas.

Questions
Case filling form: https://support.hudl.com/s/contactsupport?language=en_US