

Volleyball *ACE*

for
Windows Pro
User
Supplement

Note: This guide should be used in conjunction
with the Volleyball Ace User's Guide



Notice

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Volleyball Ace Pro for Windows User Guide Supplement

Introduction

This guide is a supplement to the Volleyball Ace User's Guide. It highlights the features available on the Windows and Windows Pro version of Volleyball Ace which are not available on the handheld versions of the product.

Volleyball Ace for Windows has been designed to work on computers with larger screens, keyboards and direct access to printers. This includes Windows 7, 8 and 10 including the Windows Surface Pro. The report displays are designed to take advantage of larger screens yet are small enough to display on the current generation of "mini" laptops and tablets.

Product features include keyboard entry of data, complete standardized scoresheets, libero tracking sheets, team colors and printed output. The "Pro" version includes two-sided stats by player. With a printer attached to the computer, you can immediately print stats, scoresheets, and play-by-play logs of the set in progress, as well as any saved sets and matches. Volleyball Ace for Windows also features immediate access to the Strategic Analyzer, for easy access to set, match and season stats as well as exports to MaxPreps, StatCrew, DakStats and Presto.

This guide will illustrate these features in detail.

Volleyball Ace Pro for Windows

Differences with Apple and Android Versions

In general, Volleyball Ace works the same on a Windows PC (or Surface Pro tablet) as on an Apple or Android device. Stats are determined by the sequence of touches and the overall behavior of the application is the same.

Volleyball Ace for iPad/iPhone and Android has components which run on the device ("Volleyball Ace") and components which run on the desktop ("Volleyball Ace Strategic Analyzer", "Game Stat Editor"). Data is moved from the handheld to the desktop using iTunes (iPad/iPod) and the USB connection (Android) or as attachments to emails.

Volleyball Ace for Windows includes a main menu with access to all of the components of Volleyball Ace in one place. No moving of stat data is required, since the data is already on the device.

Volleyball Ace for Windows also includes a keyboard data entry interface as well as a scoresheet display. (see the sections "Keyboard Entry" and "Scoresheets").

Matches recorded using Volleyball Ace for Windows are compatible with the Apple and Android versions of Volleyball Ace. This does not include two-sided stats by player or (for now) use of team colors.

Volleyball Ace for Windows also allows flexibility in which folders are used when recording stats. This is provided through an initial "Select Folder" screen as well as a "Browse" button on the Set Manager screen. See the section, "Browse to Folders".

Volleyball Ace Pro for Windows

The Main Menu

The Volleyball Ace for Windows main menu provides access to each of the components.

The "Record Stats" button activates the main procedure for recording stats, which most handheld users know as Volleyball Ace. The default folder where statted games are saved is also selected with this option.

The "Edit Stats" button activates the Set Stat Editor for making changes to a statted set.

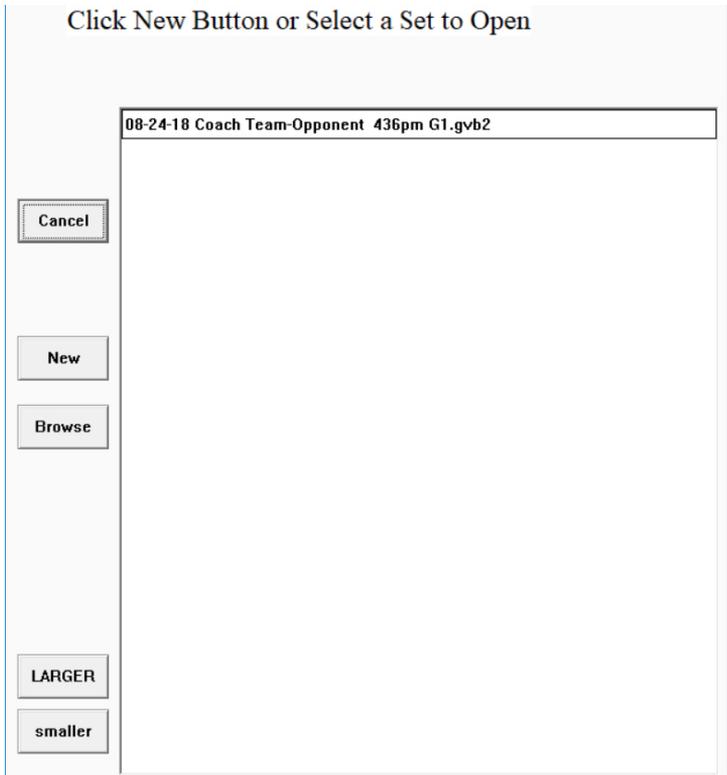
The "Analyze Stats" button activates the Volleyball Ace Strategic Analyzer for analyzing and reporting stats.



Volleyball Ace Pro for Windows

Browse to Folder

When you select "Record Stats" on the Volleyball Ace menu, you will be prompted to open a set or start a new match. If you tap on the "Browse" button, you can browse through folders on your computer to find where they are stored:



Selecting "Browse" opens a folder navigation screen where you can locate and create folders for Volleyball Ace set stat files. Volleyball Ace for Windows lets you choose where to store set stat files.

Volleyball Ace Pro for Windows

Select Folder for Saving Volleyball Ace Stats

Path:

Note: This folder includes Volleyball Ace stat files Ignore Windows system

Select Folder

New Folder

Change Path

Desktop

Drives

Documents

Folder: ACE Volleyball Stats

Cancel

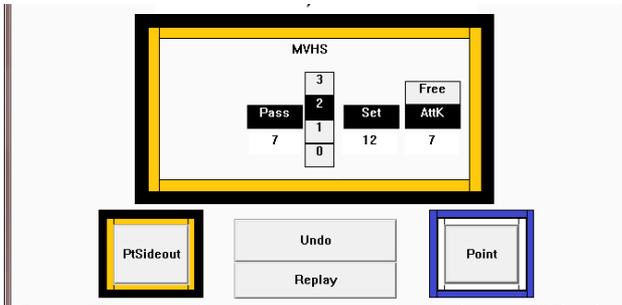
You can look through existing folders or create one or more folders to be used to save the Volleyball Ace set stat files. If you know the folder path where set stat files are saved you can also enter it in the "Path" text box. Note that you can save set stat files in several different folders.

You might, for example, want to use separate folders for freshman versus varsity teams, different seasons, etc.

Volleyball Ace Pro for Windows

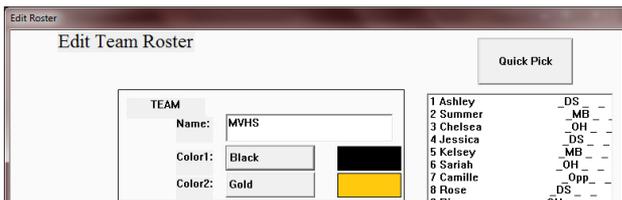
Team Colors

Volleyball Ace for Windows uses team colors as a way to highlight messages and displays about each team. Colored frames, using each team's colors, make it easy to see which team is being referred to at a glance:



Note: Team colors are currently only on Windows.

Team colors are set up and saved as a part of team rosters. They can be set up in the Edit Roster screen and are saved along with team rosters in each saved set.



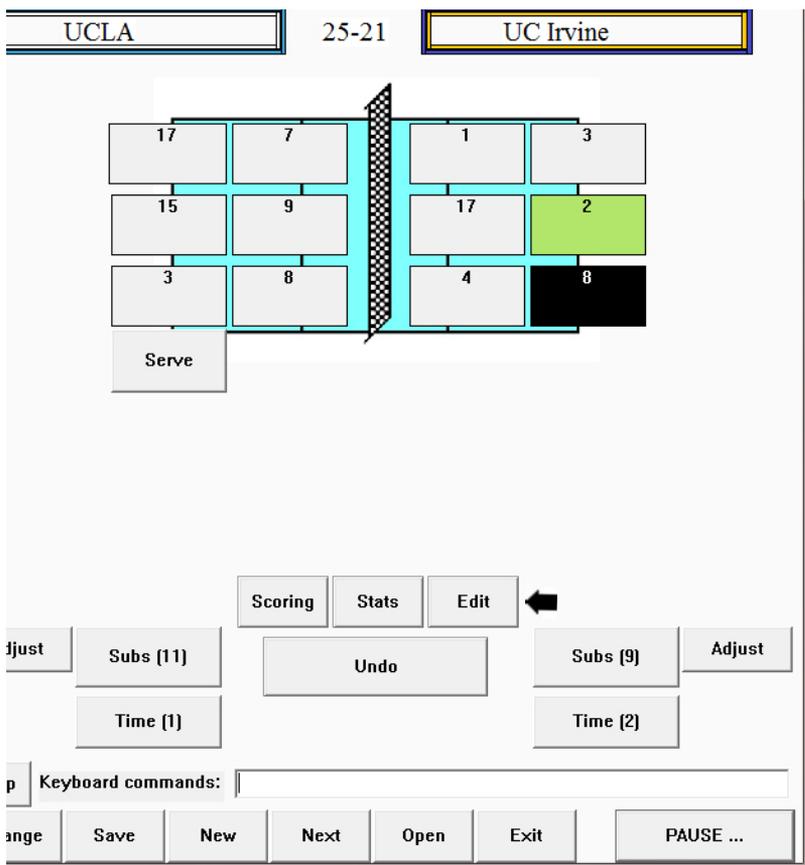
Team colors are particularly useful when stats are being entered from the keyboard. Since Volleyball Ace does not know when the ball has crossed the net (unless you tap on players on the court) the colors serve as a visual reference to the team. After the last touch by a team when you are using the keyboard enter a slash ("/"). See the section "Keyboard Entry" later in this document.

Volleyball Ace Pro for Windows

Editing Stats

Volleyball Ace for Windows has an editing feature which makes it possible to adjust the touches recorded in a set. Use the Edit feature to scroll back through previous rallies and change the touches recorded during a rally.

To edit previously recorded rallies, tap on the Edit button:



Volleyball Ace Pro for Windows

Then tap in the list box to select the rally sequence to be edited. Make changes in the edit box on the right.

Edit Rally
Score after rally:

Select Rally Sequence to Edit:

- 17-18 T1 Serve 4
- [opponent] LS Attack
- 18-18 T2 Serve
- Pass:8 Set:2 Attk:3
- [opponent] LS Attack
- Dig:8 Set:2 Attk:1
- 19-18 T1 Serve 20
- [opponent] Mid Attack
- Block:2 Dig:3
- [opponent] LS Attack
- Dig:7 Set:2 Attk:17
- 19-19 T1 Serve 20
- [opponent] LS Attack
- 20-19 T2 Serve
- 20-20 T1 Serve 2
- [opponent] LS Attack
- Dig:3
- [opponent] Freeball/Error
- Pass:8 Set:2 Attk:1
- [opponent] Block
- 21-20 T2 Serve
- Pass:8 Set:2 Attk:17
- 21-21 T1 Serve 3
- 21-22 T2 Serve
- Pass:8 Set:2 Attk:1
- [opponent] Block
- 21-23 T2 Serve
- Pass:4
- 21-24 T2 Serve
- Pass:3 Set:17 Free:3
- [opponent] Mid Attack
- 21-25 T2 Serve
- Pass:3 Set:2 Attk:4
- [opponent] Mid Attack

Won by:

Team 1:

After these touches:

N/A	Block		
BAssist	Triple		
N/A	Pass/Digger:	AttK	
Pass	<input type="text" value="3"/>	Free	
Rating:			
NR	<input type="text" value="0"/>	<input type="text" value="1"/>	<input type="text" value="2"/>
N/A	Setter:	AttK	
Set	<input type="text" value="2"/>	Free	
N/A	Hitter:	AttK	
	<input type="text" value="4"/>	Free	

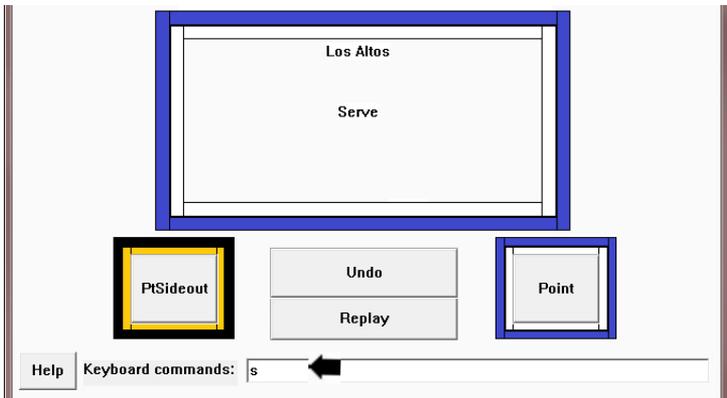
When the edits are complete tap on the Done button.

Volleyball Ace Pro for Windows

Keyboard Entry

Volleyball Ace for Windows has a keyboard input feature to enter stats without having to tap on buttons on the screen. This makes it easier to watch the players on the court and record stats at the same time.

Keyboard entries are simple one-character commands and player numbers. Each entry is the equivalent of clicking on a button on the screen. For example, to start a rally with a serve, hit the 'S' key.



Player numbers are equivalent to tapping on the corresponding numbered button on the screen for that player.

Opponent attacks are entered as 'L' for left side attack, 'M' for middle attack, 'R' for right side attack and 'P' for back row attack (Pipe). Opponent freeball or error is entered as 'F' or 'E'. Opponent blocks are entered as 'B'. Upper- or lower-case characters can be used.

Volleyball Ace Pro for Windows

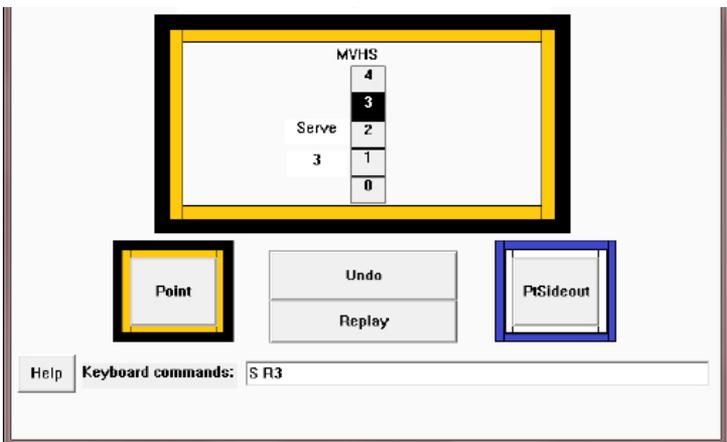
The text: "s 7 r2 12 7 " was entered in the keyboard command box.

1. 's' started the rally with a serve. (has a space after it)
2. Player number '7' passed the serve. (space after)
3. Pass was rated with 'r2'. (space after)
4. Attack was recorded with '7'. (space after)

If the last touch by player 7 was a freeball, then the entry would have been '7f' followed by space. If the attack by player 7 was a good kill, then 'W' would be entered, otherwise 'X' would be entered or another touch would be recorded.

Here's another example with several touch sequences before the rally ends:

The rally begins with a serve 'S' followed by a 3 rating 'R3':



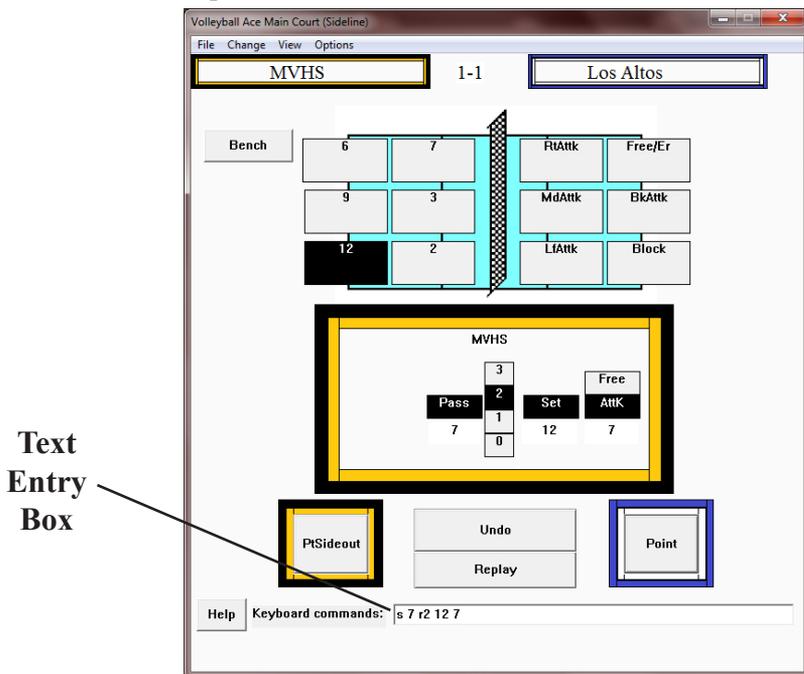
Volleyball Ace Pro for Windows

If the last touch won the rally then a 'W' is entered. If the last touch resulted in losing the rally, then a 'X' is entered. To undo the last entry enter 'U'.

Each entry should be followed by a space or a comma unless a 'W' or 'X' or 'U' is entered.

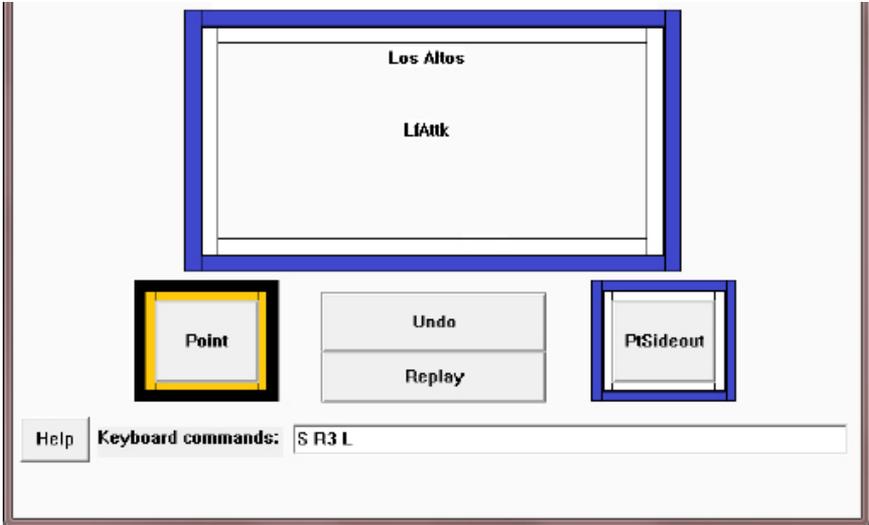
If serves or passes are being rated, then a rating of R0 to R4 is entered after the serve or after tapping on the player who passes the serve. To override the default buttons for player hits enter 'F' (freeball), 'A' (attack), 'P' (pass), 'D' (dig) or 'S' for set. Enter these "hit qualifiers" right after the player number with no intervening space.

For example:

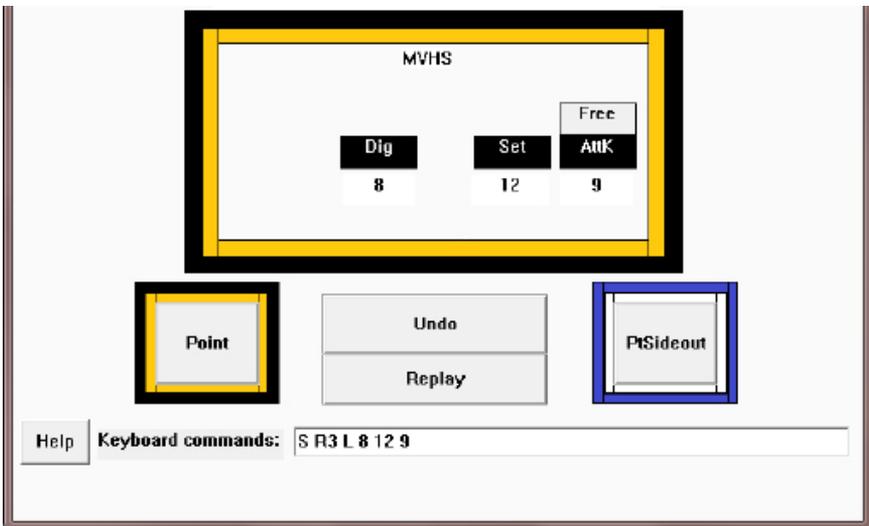


Volleyball Ace Pro for Windows

The opponent responds with a left attack 'L':

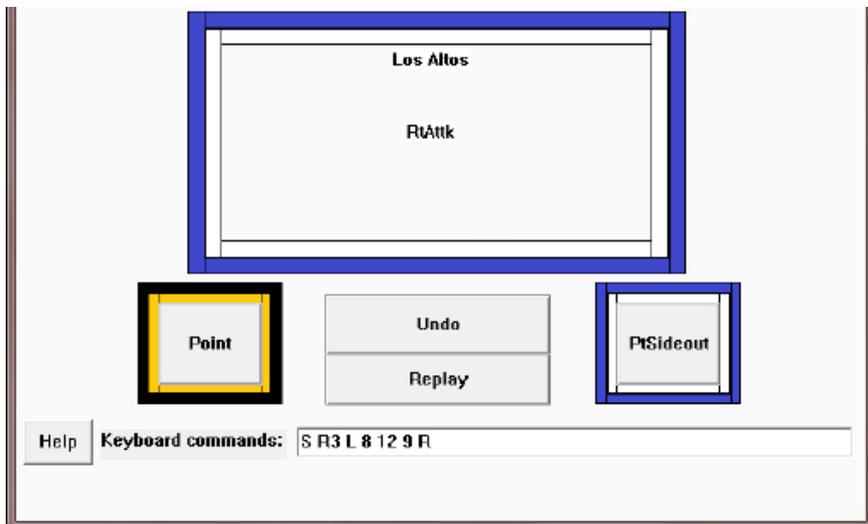


The attack is dug by '8' set by '12' and attacked by '9':

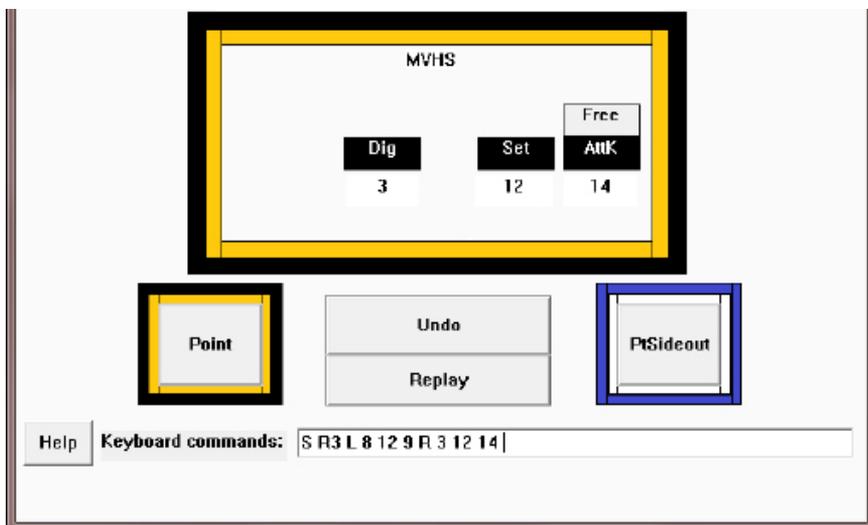


Volleyball Ace Pro for Windows

The opponent responds with a right attack 'R':

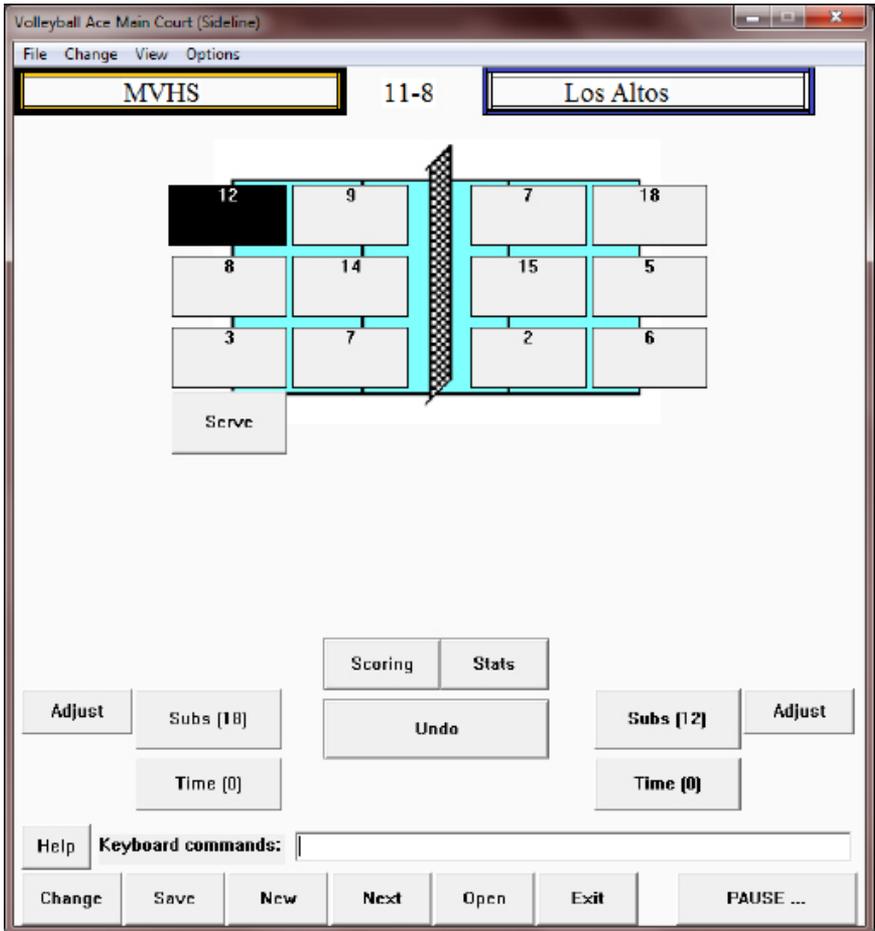


The attack is dug by '3' set by '12' and attacked by '14':



Volleyball Ace Pro for Windows

The rally ends when a 'W' is entered for the successful attack. The keyboard box is cleared and the score is updated.



If the rally were to result in a side out, then the team winning the side out would rotate and have the next serve. Important note: Don't forget to enter the slash ("over the net") at the end of hits on each side.

Volleyball Ace Pro for Windows

Volleyball Ace for Windows includes two shortcuts which are very handy for recording player numbers. If a player has been designated as a libero for the current set, then an 'L' can be entered instead of the libero's jersey number. Similarly, an 'S' can be entered instead of the setter's jersey number.

Table of Keyboard Commands

S - Serve (either team)

- Player number (coach team)

Qualifiers a (attack), f (free), s (set), p (pass), d (dig)

Serve rating R0-R4

Pass rating R0-R3

L or S - Shortcuts for libero and setter number.

Opponent attacks:

L - Left M-Middle R-Right P-Back

F or E for opponent freeball/error

B for opponent block

W - Won rally

X - Lost rally

U - Undo

/ - Over the net (rally continuing)

Enter commands followed by space (except W,X,U,/ which are immediate). Commands can be entered as either upper- or lower-case.

Note: You may need to click in the keyboard command field to make keyboard entries if it does not have the "focus" cursor in it.

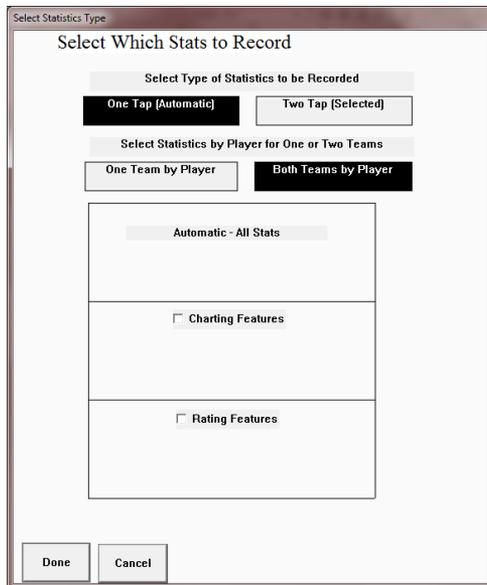
Volleyball Ace Pro for Windows

Two Sided Stats by Player

We have created a version of Volleyball Ace for Windows which can record stats by player for both teams. This is the "Volleyball Ace Pro for Windows" version.

Entry of stats using the keyboard makes it possible to watch the players and enter stat data at the same time. Of course it is not necessary to use the keyboard to enter stats - one can still tap on the players on the court in the regular way - although to do this using a spotter is probably necessary. Two sided stats is particularly important for collegiate teams where the reporting of stats for a match for both teams is a league requirement.

To record two-sided stats by player use the Both Teams by Player button on the Stat Type screen:



Volleyball Ace Pro for Windows

Again, to record stats by player for both teams you should either use the keyboard for stat entry or use a spotter to help identify players as they touch the ball.

When both teams are stated by player, Volleyball Ace stat detail reports are available for each team.

	Box Score	Percent	Efficiency	Rating				
Volleyball Ace	ATTACK				SET	SERVE		
	Kill	Error	Att	Eff	Assist	Ace	Error	Att
1 KREMER,Jo	0	0	0	.000	0	0	0	1
2 JOHNSON,Natalie	0	0	0	.000	0	0	0	3
3 FRY,Sam	1	0	2	.500	0	0	0	2
5 KUHN,Sydney	3	0	5	.600	0	0	1	3
7 COLLINS,Simmone	0	0	1	.000	0	0	0	0
9 SMITH,Nicole	1	2	9	-.110	0	0	1	3
11 VONDERHAAR,Meg	0	0	3	.000	0	0	0	0
13 MUZZONIGRO,Hann	0	0	0	.000	6	0	1	3
17 KLOSTERMAN,Erin	0	0	0	.000	0	0	0	0
18 HIGGINS,Katie	0	0	1	.000	0	0	0	0
19 HOUSER,Jeni	2	0	5	.400	1	0	0	2
Notre Dame	7	2	26	.192	7	0	3	17

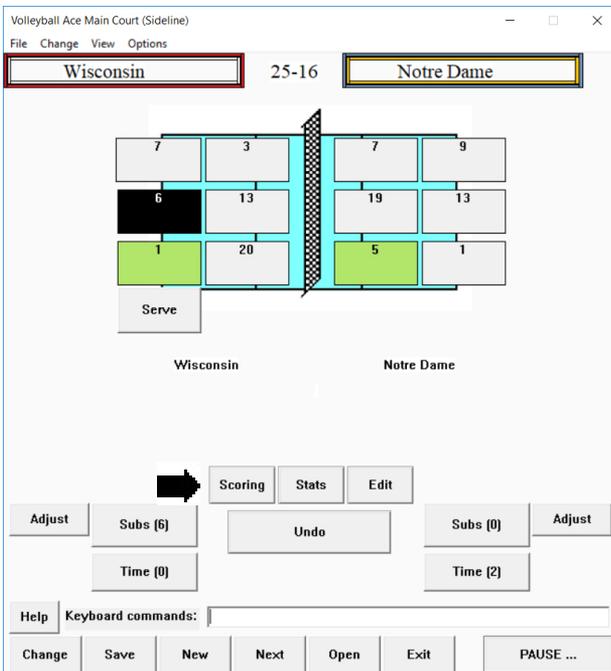
	Box Score	Percent	Efficiency	Rating				
Volleyball Ace	ATTACK				SET	SERVE		
	Kill	Error	Att	Eff	Assist	Ace	Error	Att
1 Carlini,Lauren	0	1	1	-1.000	8	0	1	9
3 Thomas,Courtney	2	1	4	.250	3	0	0	2
4 Bates,Kelli	0	0	0	.000	0	0	0	0
6 Morey,Taylor	0	0	0	.000	1	0	1	6
7 Morales,Deme	3	2	7	.143	0	0	0	3
13 Nelson,Haleigh	2	0	3	.667	0	0	0	1
14 Thompson,Dominique	0	1	2	-.499	0	0	0	0
16 Workman,Caroline	0	0	0	.000	0	0	1	1
20 Chapman,Ellen	6	0	11	.545	0	0	0	2
Wisconsin	13	5	28	.286	12	0	3	24

Volleyball Ace Pro for Windows

Scoresheet Features

Volleyball Ace for Windows displays and prints complete volleyball scoresheets, including score, lineup, substitutions and timeouts. It can display the scoresheet in any of the three standard formats, including international (with exit scores), collegiate and high school formats. It shows scoresheets using the standardized symbols (such as libero actions enclosed in triangles) and is both complete and accurate.

The scorekeeping feature of Volleyball Ace for Windows is powerful, yet requires no more data entry than the regular stat-keeping version of Volleyball Ace. You set up the set with lineups for each team, record substitutions, player touches and rallies won. You can see an updated scoresheet at any time by clicking on the Scoring button.



Volleyball Ace Pro for Windows

International Format with Exit Scores

ScoreSheet
 FIVB ScoreSheet 10-25-05 6:26pm Game: 3 MVHS05 vs Los Altos Start: 7:49pm End:
 Team A: MVHS05 Libero: 11
 Team B: Los Altos Libero: none

I	II	III	IV	V	VI	1st Serve
1	3	3 10 2 10	3 10 2 10 3 9		14	1 116 2 217 3 110 4 119 5 20 6 21 7 22 8 23 9 24 10 25 11 1 12 12 13 13 14 14 15 15
X	2	3	6	6	15	8 24 9 25 10 25 11 1 12 12 13 13 14 14 15 15
10	17	18	20	21	25	29 21

Subs: 1 2 3 4 5 6 7 8 9

IR	YC	RC	WS	A	Score
warn	pen			B	

Line Judge:
Line Judge:

Done Print List Libero Tracking

I	II	III	IV	V	VI	1st Serve
0	0	0	13	0	0	1 1 2 17 3 10 4 19 5 20 6 21 7 22 8 23 9 24 10 25 11 1 12 12 13 13 14 14 15 15
0	2	3	4	5	6	8 24 9 25 10 25 11 1 12 12 13 13 14 14 15 15
8	10	13	12	18		29 21

Subs: none

1st Referee:
2nd Referee:
Scorekeeper:
(signature):

Game: 3
 Winning Team: MVHS05 29
 Losing Team: Los Altos 21

Prep (NFHS) Collegiate International

Collegiate Format

ScoreSheet
 NCAA ScoreSheet 10-25-05 6:26pm Game: 3 MVHS05 vs Los Altos Start: 7:49pm End:
 Team A: MVHS05 Libero: 11
 Team B: Los Altos Libero: none

I	II	III	IV	V	VI	1st Serve
1		1 S127 (2) (R) 17 S124 (R)				1 1 2 17 3 10 4 19 5 20 6 21 7 22 8 23 9 24 10 25 11 1 12 12 13 13 14 14 15 15
3		3 (R) 18 (R)				8 23 9 24 10 25 11 1 12 12 13 13 14 14 15 15
3 10 2 10		4 S102 (5) (R) 19 20 S102 (R)				29 21
3 10 2 10 3 9		6 S712 (R) Tx 16 S712 (21) S47 (R) Tx				Subs: none
4		7 (9) 9 (10) (11) (12) (13) (14) (15) S47 (R)				1st Referee: 2nd Referee: Scorekeeper: (signature):
9		22 (23) 24 (25)				Game: 3 Winning Team: MVHS05 29 Losing Team: Los Altos 21
14		16 (R)				Prep (NFHS) Collegiate International

Subs: 1 1 2 3 4 5 6 7 8 9

IR	YC	RC	WS	A	Score
warn	pen			B	

Line Judge:
Line Judge:

Done Print List Libero Tracking

I	II	III	IV	V	VI	1st Serve
0						1 1 2 17 3 10 4 19 5 20 6 21 7 22 8 23 9 24 10 25 11 1 12 12 13 13 14 14 15 15
0						8 23 9 24 10 25 11 1 12 12 13 13 14 14 15 15
0						29 21

Subs: none

1st Referee:
2nd Referee:
Scorekeeper:
(signature):

Game: 3
 Winning Team: MVHS05 29
 Losing Team: Los Altos 21

Prep (NFHS) Collegiate International

High School Format

ScoreSheet
 NFHS ScoreSheet 10-25-05 6:26pm Game: 3 MVHS05 vs Los Altos Start: 7:49pm End:
 Team A: MVHS05 Libero: 11
 Team B: Los Altos Libero: none

I	II	III	IV	V	VI	1st Serve
1		1 S127 2 17 S124 1				1 1 2 17 3 10 4 19 5 20 6 21 7 22 8 23 9 24 10 25 11 1 12 12 13 13 14 14 15 15
3		3 1 18 1				8 23 9 24 10 25 11 1 12 12 13 13 14 14 15 15
3 10 2 10		4 S102 5 1 9 20 S102 1				29 21
3 10 2 10 3 9		6 S712 1 Tx 16 S712 21 S47 1 Tx				Subs: none
4		7 8 9 10 11 12 13 14 15 S47 1 22 23				1st Referee: 2nd Referee: Scorekeeper: (signature):
9		24 25				Game: 3 Winning Team: MVHS05 29 Losing Team: Los Altos 21
14		15 1				Prep (NFHS) Collegiate International

Subs: 1 2 3 4 5 6 7 8 9

IR	YC	RC	WS	A	Score
warn	pen			B	

Line Judge:
Line Judge:

Done Print List Libero Tracking

I	II	III	IV	V	VI	1st Serve
0						1 1 2 17 3 10 4 19 5 20 6 21 7 22 8 23 9 24 10 25 11 1 12 12 13 13 14 14 15 15
0						8 23 9 24 10 25 11 1 12 12 13 13 14 14 15 15
0						29 21

Subs: none

1st Referee:
2nd Referee:
Scorekeeper:
(signature):

Game: 3
 Winning Team: MVHS05 29
 Losing Team: Los Altos 21

Prep (NFHS) Collegiate International

Volleyball Ace Pro for Windows

Printing

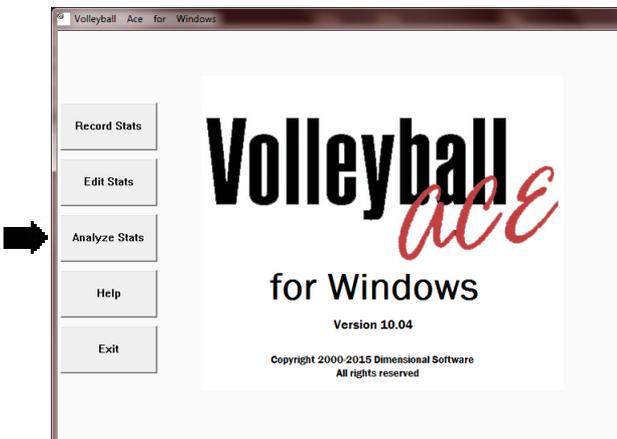
To print scoresheets, libero tracking sheets or play-by-play logs of the game under way, click on the Print button at the bottom of the display.

To print stats, use the "Analyze Stats" button on the main screen to run the Volleyball Ace Strategic Analyzer and click on the Print button to print any stat report.

Exporting Stats

Stats recorded with Volleyball Ace can be exported to other stat reporting systems such as MaxPreps, Hudl, StatCrew, DakStats and Presto. With the exception of MaxPreps and Hudl, you must use the "Pro" version of Volleyball Ace for Windows so that stats by player are available for both teams.

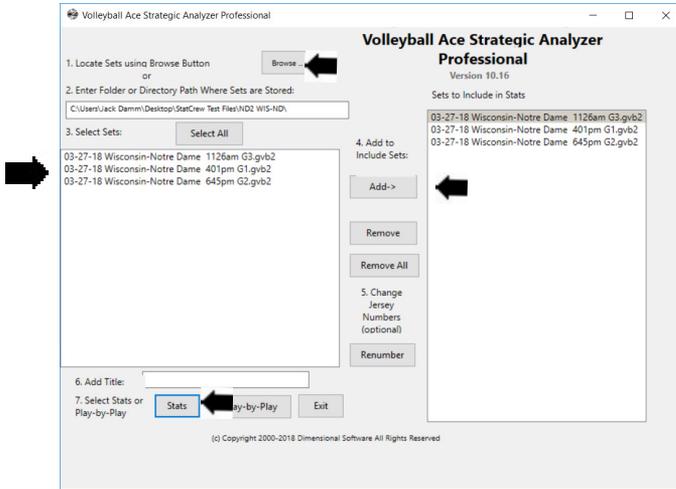
To export stats, use the "Analyze Stats" button on the main screen to run the Volleyball Ace Strategic Analyzer.



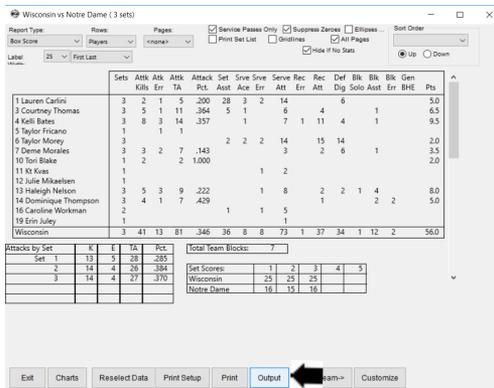
Volleyball Ace Pro for Windows

Use the Strategic Analyzer "Browse" button to navigate to the folder where stats are stored:

Select all of the sets in the match, add them to the list on the right, then tap on the "Stats" button.

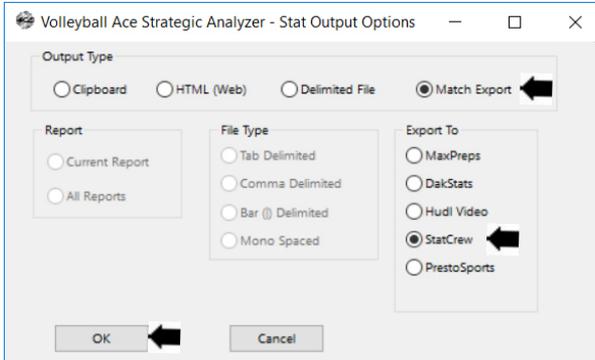


On the Stats screen, tap on the "Output" button.



Volleyball Ace Pro for Windows

On the "Stat Output Option" screen select "Match Export", select the target and tap on "OK":



Each type of match export has an input screen where information not recorded in Volleyball Ace can be added. When done, tap on "Export":



The Strategic Analyzer will prompt for a name and folder to export the stats and then do the export.

You should upload the file you create using the standard procedure for this export target.

DIMENSIONAL
S O F T W A R E

home
court
of the

Volleyball
ACE

and
the

 **TapRecorder**
with PracticeStats