Web Inquiry Shot Detail Export

File Definitions

July 20, 2016

Shot Detail Export

Overview

The PGA TOUR Shot Detail Export is designed to produce a semi-colon delimited text file suitable for use with most common spreadsheets and databases. The information is presented at the shot level for each tournament and player selected.
Field List

1. Tour	23. To Location(Enhanced)
2. Tour Description	24. Distance
3. Tournament Year	25. Distance to Pin
4. Tournament Schedule #	26. In the Hole Flag
5. Player Number	27. Around the Green Flag
6. Course #	28. 1st Putt Flag
7. Permanent Tournament #	29. Distance to Hole after the Shot
8. Player First Name	30. Time
9. Player Last Name	31. Lie
10. Round	32. Elevation
11. Tournament Name	33. Slope
12. Course Name	34. X Coordinate
13. Hole Number	35. Y Coordinate
14. Hole Score	36. Z Coordinate
15. Par Value	37. Distance from Center
16. Yardage	38. Distance from Edge
17. Shot Sequence #	39. Date
18. Shot Type	40. Left/Right
19. # of Strokes	41. Strokes Gained to the baseline
20. From Location(Scorer)	42. Strokes Gained Category
21. From Location(Enhanced)	43. Strokes Gained Recovery flag
22. To Location(Scorer)	

Detailed Definitions

Tour   (1character code)

R – PGA TOUR
S – Champions TOUR
H – Nationwide tour

Tour Description   (text)

"PGA TOUR", "Champions TOUR", "Nationwide Tour"

Tournament Year   (4 digit numeric)

Four digit year of the event

Tournament Schedule #   **(**3 digit numeric)

The tournament 3 digit sequence number of the particular event. Events are sequenced in the order of the tournament schedule for a given year. Sequence numbers are normally in increments of 10.

Player Number   (5 digit numeric)

A unique 4 or 5 digit number assigned to each player

Course #   (3 digit numeric)

A unique 3 digit number assigned to each course (Note: courses played in more than one event will receive a number for each event. i.e. Pebble Beach Golf Links has been played for both the AT&T Pebble beach Pro Am and the US Open in the same year and has two unique course numbers assigned.)

Permanent Tournament # (3 digit numeric)

The unique 3 digit number assigned to each tournament. This number remains consistent with a tournament from year to year, whereas the tournament schedule number will vary based on the sequence of tournaments played.

Player First Name (text)

The player's full first name

Player Last Name (text)

The player's full last name

Round (1 digit numeric)

The Round number 1 – 6. Most PGA TOUR and Nationwide Tour events are 4 round events. Most Champions Tour events are 3 rounds.

Tournament Name   (text)

The full name of the Tournament Played

Course Name   (**text)

The full name of the Course on which the shot was played

Hole Number   (2 digit numeric)

Hole number, 1 – 18, on which the shot occurred

Hole Score   (2 digit numeric)

Number of strokes assessed for the player on the hole, including penalties

Par Value   (1 digit numeric)

The Par Value for the hole being played

Yardage   (3 digit numeric)

The scorecard yardage for the hole being played

Shot Sequence Number (2 digit numeric)

The sequential, chronological number of events in how a player negotiated a hole. The events that are assigned a sequence number are actual strokes with a club, drops and penalty strokes.

Shot Type   (1-2 character code)

C = Conceded, D = Drop, P = Penalty, Pr = Provisional, S = Shot, U = Unused Provisional

# of Strokes (1 digit numeric)

The number of strokes assessed for this shot. In most cases, this will be '1', but it may be '0' for a drop or '2' for a 2-stroke penalty.

From Location (Scorer) (text)

General location from which the shot began as recorded by the walking scorer

From Location (Enhanced)   (text)

Enhanced location from which the shot began as recorded by a laser device which tracks ball position using coordinates on a course map

To Location (Scorer) (text)

General location from which the shot hit ended as recorded by the Scorer

To Location (Enhanced)   (text)

Enhanced location from which the shot hit ended as recorded by a laser device which tracks ball position using coordinates on a course map

Distance (5 digit numeric)

Distance of the shot in inches as measured by a laser device recording the coordinates of the beginning position before the shot was taken and the ending position when the ball comes to rest, and calculating the distance in inches between them.

Distance to Pin (5 digit numeric)

Distance in inches from the position of the ball before the shot was taken and the pin, as measured by a laser device recording the coordinates of the ball position before the shot, and the coordinates of the cup on the green, calculating the distance between them.

In the Hole Flag (character Y/N)

Value indicating whether or not the shot finished in the hole. Y = yes. N = no.

Around the Green Flag (character Y/N)

Value indicating whether or not the shot landed around the green. Y = yes. N = no.

First Putt Flag
Value is 'Y' for the shot that is the first putt on a hole. It is blank for all others.

Distance to the Hole After the Shot
Distance in inches from the position of the ball after it comes to rest at the end of a shot and the pin, as measured by a laser device recording the coordinates of the ball position when it comes to rest, and the coordinates of the cup on the green, calculating the distance between them.

Time (4 digit numeric)

Local time that the shot was taken.

Lie   (text)

Assessment of the lie with which a player had to contend for his shot. Possible values are:
>   Good
>   Buried
>   Unknown
>   N/A
>   Divot

Elevation (text)

The elevation of the player with respect to his golf ball. Possible values are:
>   Unknown
>   Above Ball
>   Below Ball
>   With

Slope   (text)

The slope of the ground on which the shot is taken. Possible values are:
>   Unknown
>   Uphill
>   Downhill
>   Level

X coordinate (11 digits with 4 decimal places)

The X coordinate in an X/Y/Z grid system used by lasers to pinpoint the ball when the shot ends. The value is zeros for the shot that finishes in the hole. The numbers in the grid system represent feet.

Y coordinate (11 digits with 4 decimal places)

The Y coordinate in an X/Y/Z grid system used by lasers to pinpoint the ball when the shot ends. The value is zeros for the shot that finishes in the hole. The numbers in the grid system represent feet.

Z coordinate (11 digits with 4 decimal places)

The Z coordinate in an X/Y/Z grid system used by lasers to pinpoint the ball when the shot ends. The value is zeros for the shot that finishes in the hole. The numbers in the grid system represent feet, and 'Z' is the vertical component of the position

Distance from Center
Distance, in inches, the ball comes to rest from the center of the fairway when the player hits the fairway

Distance from Edge
Distance, in inches, the ball comes to rest from the edge of the fairway when the player misses the fairway

Date   (Date)

Local date that the shot was taken.

Right/Left Flag   (Text)

Flag which indicates whether the shot ended to the right or to the left of the fairway center point(s) (or the pin if it's on/around the green).

Strokes Gained to the baseline (4 digits with 3 decimal places)

The player's strokes gained or lost on the shot to the statistical baseline. The statistical base is the 5 year Tour average strokes to hole out from a given distance and location.

Strokes Gained Category. (Text)

The Strokes Gained statistical Category the stroke contributes to. i.e. (Off the Tee, Approach the Green, Around the Green or Putting)

Strokes Gained Recovery Shot Flag. (Yes/No)

Yes / No flag indication if the stoke was a recovery shot. If yes the strokes gained or lost is checked against the recovery shot statistical baseline rather than the location baseline.