

## Poker Tracker symbols (Version 4)

Assuming all the prerequisites as described in the configuration manual are met, the following native OpenHoldem symbols will be available to your bot for use in its logic processing. The appropriate use of these symbols in opponent modeling is beyond the scope of this document, but plenty of references can be found on the Internet with a Google search.

All the symbols below are available both for cash games and for tournaments (SNG, MTT). OpenHoldem will automatically adapt the database-queries for your game-type and provide the right stats. All stats can be accessed in multiple ways:

- for the chair of the aggressor, e.g. `pt_icon_raischair`. This situation is one of the most common needs for PokerTracker stats.
- for a single opponent *heads up*, e.g. `pt_icon_headsup`
- to identify certain players by their preflop-position use the postfixes *smallblind*, *bigblind*, *dealer*, *cutoff*, *user*.
- besides of that you can use *firstcaller*, *lastcaller* and *firstraiser*. They work for the current orbit only.
- by *chair number*, e.g. `pt_icon0.pt_icon9`: this is more complex and less convenient than both methods above, but you get the ability to build any advanced stat on your own as long as you are able to identify the chair of your villain.

### Summary

- You need to use the prefix “pt\_”.
- Then add the symbol name.
- Finally add one of those postfix:
  - `_raischair`
  - `_headsup`
  - `_smallblind`
  - `_bigblind`
  - `_dealer`
  - `_cutoff`
  - `_firstcaller`
  - `_lastcaller`
  - `_firstraiser`
  - `_dealer`
  - `_user`
  - the chair number between 0 and 9

### General stats

Symbol	Meaning
icon	Poker Tracker auto-rate icon code
hands	Poker Tracker number of hands that are in the database
vpip	Poker Tracker VP\$IP
pfr	Poker Tracker pre-flop raise
wtsd	Poker Tracker went to showdown
wssd	Poker Tracker won \$ at showdown
aggr_factor	Poker Tracker total aggression
aggr_factor_without_preflop	Poker Tracker total aggression excluding preflop
fold_to_3bet	Poker Tracker folded while facing 3bet total
4bet	Poker Tracker Overall 4B

### Preflop stats

Symbol	Meaning
preflop_aggr_factor	Poker Tracker preflop aggression factor
preflop_rfi	Poker Tracker pre-flop raise first in
preflop_3bet	Poker Tracker 3bet preflop
preflop_fold_to_3bet	Poker Tracker folded while facing 3bet preflop
preflop_called_raise	Poker Tracker pre-flop called raise
preflop_attempt_steal	Poker Tracker attempt to steal blinds
bigblind_fold_to_steal	Poker Tracker folded big blind to steal
smallblind_fold_to_steal	Poker Tracker folded small blind to steal
preflop_3bet_vs_steal	Poker Tracker 3bet vs. steal
bigblind_3bet_vs_steal	Poker Tracker BB 3bet vs. steal
smallblind_3bet_vs_steal	Poker Tracker SB 3bet vs. steal
preflop_4bet	Poker Tracker Preflop 4B
preflop_fold_to_4bet	Poker Tracker Preflop fold to 4B

### Flop stats:

Symbol	Meaning
flop_seen	Poker Tracker saw flop
flop_aggr_factor	Poker Tracker flop aggression factor
flop_cbet	Poker Tracker flop cbet
flop_fold_to_cbet	Poker Tracker folded while facing cbet flop
flop_raise_cbet	Poker Tracker raise flop cbet
flop_fold_to_3bet	Poker Tracker folded while facing 3bet flop
flop_checkraise	Poker Tracker flop check-raise
flop_donkbet	Poker Tracker donk bet flop

**Turn stats**

Symbol	Meaning
turn_seen	Poker Tracker saw turn
turn_aggr_factor	Poker Tracker turn aggression factor
turn_cbet	Poker Tracker turn cbet
turn_fold_to_cbet	Poker Tracker folded while facing cbet turn
turn_fold_to_3bet	Poker Tracker folded while facing 3bet turn
turn_checkraise	Poker Tracker turn Check-Raise
turn_checkcall	Poker Tracker turn Check-Call

**River stats**

Symbol	Meaning
river_seen	Poker Tracker saw river
river_aggr_factor	Poker Tracker river aggression factor
river_fold_to_3bet	Poker Tracker folded while facing 3bet river
river_fold_to_cbet	Poker Tracker folded while facing cbet river
river_bet	Poker Tracker river bet