

ONEDOWN Reference Guide

J. Wiersma email: jack46@schuli-wirsi.de

Here we show all user commands of the package `onedown` in alphabetical order. If we only show the output that a command produces, then this output is shown directly behind the command on the same line. If a description of the command is given, then this description starts on a new line. Optional parameters of a command appear in brackets [...], parenthesis (...) or angles <...>. Optional tokens of a command appear with a different background color, like `*!`. Output of a tokenized `\macro*` is shown as: `\macro *!`: `\macro`, `\macro*`, `\macro!`, `\macro*`!

The explanatory text is always in the English language. But you can show the output of all commands in any of the supported languages.

These are: english, danish, dutch, french, german, norsk, spanish, swedish, turkish. You obtain this output in *YourLanguage* by compiling `onedown-ref.tex` with:

```
pdflatex '\AtBeginDocument{\def\RefLang{YourLanguage}}\input{onedown-ref.tex}'
```

Beware: Copy&Paste may use wrong quotes! Replace them by the right ones from your keyboard.

This document shows the commands for the *turkish* language

`\ace`: A

`\Ace *!`: as, As, a, A

`\alert`: 2\NT\alert typesets 2SA* and 2\C1\alert typesets 2♣*

`\all`: Herkes

`\All *!`: herkes, Herkes, herk, Herk

`\allpass`: Pas geçildi

`\Allpass *!`: pas geçildi, Pas geçildi, ap, AP

`\announce`: 2\He\announce typesets 2♥A

`\bidderfont`

Defines the font for the names in bidding diagrams. The mandatory parameter for all font commands is a font description like `\sffamily\bfseries\HUGE` or `\mdseries\slshape\smaller` or `\sffamily\scafont{3}`.

`\board`: Oyun Tahtası

`\Board *!`: oyun tahtası, Oyun Tahtası, oyun, Oyun

`\boardnr`

Calculates (and stores) the dealership and vulnerability if `Nr` is a number. If it is just a text it is stored to be used instead of a board number.

`\boardtext *`

Typesets the value that is stored with `\boardnr`. The star version writes the text **Oyun Tahtası:** in front of it.

`\by`: tarafından

`\Cl`: ♣

`\compassfont`

Defines the font for the compass.

`\contract`: Kontrat

`\Contract *!`: kontrat, Kontrat, kontr, Kontr

`\deal`: El

`\Deal *!`: el, El, el, El

`\dealer`

Typeset the defined dealer. With the optional parameter one can define the dealer.

`\dealertext`

Typeset the user-defined value for the `\dealer`, e.g. **Dağıtan: Doğu**. With the optional parameter one can define the `text` to be printed *as is*.

\declarer: Deklaran

\Declarer *! : deklaran, Deklaran, dekl, Dekl

\Di: ♦

\double: Kontur

\Double *! : kontur, Kontur, X, Knt

\DP: DP

\dpts *! : dağılım puanı, Dağılım Puanı, dp, DP

\east: Doğu

\East *! : doğu, Doğu, d, D

\easthand

Defines the cards for the **D**-player. With the optional parameter **h-offset** one can adapt the (*horizontal*) distance between hand and compass (default **Opt**).

The 4 mandatory parameters define the cards for the 4 suits. To denote the rank **10**, one has to use the uppercase letter **T**.

\eastwest: Doğu–Batı

\Eastwest *! : doğu–batı, Doğu–Batı, d–b, D–B

\expertquiz *!

Typesets a quiz, showing a predefined hand and a predefined bidding diagram.

The star version centers the output. The token **!** forces a newline between hand and bidding diagram. With the optional parameter one can add some comments. The mandatory parameter defines the award for the different solutions.

\explainit

writes *expl* below the bidding diagram in a footnote like way.

\footlinetext

Typeset the text below the card diagram.

\FSF: 4. RF

\fsforce *! : dördüncü renk forsingi, Dördüncü Renk Forsingi, 4. rf, 4. RF

\gamefont

Defines the font for card diagrams, hands and suits.

\GF: MF

\gforce *! : manş forsingi, Manş Forsingi, mf, MF

\hand *!–

Typesets the cards of 1 single hand, normally horizontally, left aligned. The star version centers the output. The token **!** typesets the hand vertically, left aligned. With both ***!** the hand is typeset vertically, centered. The optional argument **pos** (default **c**), controls the horizontal alignment. The third token **-** suppresses all output, which is then only saved for later use (in e.g. **\expertquiz**). The 4 mandatory parameters define the cards for the 4 suits. To denote the rank **10**, one has to use the uppercase letter **T**.

\handskip

Adds **length** to the distance (default **1em**) between the rightmost hand and the bidding diagram.

\HCP: OP

\headlinetext

Typeset the text above the card diagram.

\He: ♥

\HLP: OUP

\hpts *! : onör puanı, Onör Puanı, op, OP

\jack: V

\Jack *! : vale. Vale, v, V

\king: P

\King *! : papaz, Papaz, p, P

\lead: Atak

\Lead*! : atak, Atak, atak, Atak

\leftlower

\leftupper

Typesets an annotation of 3 lines in the left lower/upper corner of the card diagram. With the optional parameter one can add some extra horizontal space between hand and annotation.

\legendfont

Defines the font for annotations in card diagrams.

\LP: UP

\lpts*! : uzunluk puanları, Uunluk Puanları, up, UP

\markit

sets a footnote-like marker in a bidding diagram.

\namefont

Defines the font for the real world names in bidding diagrams.

\namesEW

Defines the real world names for the **Doğu–Batı** players, that will appear in the bidding diagram.

\namesNS

Defines the real world names for the **Kuzey–Güney** players, that will appear in the bidding diagram.

\newgame

Resets some stored data

\NMF: NMF

\nmforce*! : yeni minör forsingi, Yeni Minör Forsingi, nmf, NMF

\none: Hiç

\None*! : hiç, Hiç, hiç, Hiç

\north: Kuzey

\North*! : kuzey, Kuzey, k, K

\northhand

Defines the cards for the **K**-player. With the optional parameter *v-offset* one can adapt the (*vertical*) distance between hand and compass (default **0pt**). The 4 mandatory parameters define the cards for the 4 suits. To denote the rank **10**, one has to use the uppercase letter **T**.

\northsouth: Kuzey–Güney

\NorthSouth*! : kuzey–güney, Kuzey–Güney, k–g, K–G

\nt*! : sanzatu, Sanzatu, sa, SA

\NT: SA

\onesuitAll*!

Typesets the cards of 1 suit for all players. The star version centers the output. The token **!** prints a small box rather than the compass. The 4 mandatory parameters denote the cards for the **K**-, the **G**-, the **D**- and the **B**-player.

\onesuitEW*!

Same as `onesuitAll`, but only for the **D**- and the **B**-player.

\onesuitNE*!

Same as `onesuitAll`, but only for the **K**- and the **D**-player.

\onesuitNS*!

Same as `onesuitAll`, but only for the **K**- and the **G**-player.

\onesuitNW*!

Same as `onesuitAll`, but only for the **K**- and the **B**-player.

\otherfont

Defines the font for other items.

\pass: Pas

`\Pass *!`: pas, Pas, p, P

`\queen`: K

`\Queen *!`: k1z, K1z, k, K

`\redouble`: ReDouble

`\Redouble *!`: sürkontur, ReDouble, XX, SürKnt

`\resetfonts`

Sets all fonts back to their default value.

`\rightlower`

`\rightupper`

Typesets an annotation of 3 lines in the right lower/upper corner of the card diagram. With the optional parameter one can add some extra horizontal space between hand and annotation.

`\setdefaults * {key1=val1,key2=val2,...}`

With the keys `bidder`, `compass`, `game`, `legend`, `name` or `other` one can set the default font for the respective items. With the keys `compline`, `compmid`, `compshow`, `compsize` or `compturn` one can set the look of the compass. With the keys `bidders`, `bidfirst`, `bidline` or `bidlong` one can fine-tune the bidding diagram. The keys that can be used as package options (`colors`, `err` and `warn`) can also be set here. The star form also calls `\resetfonts` which effectuates any font change immediately.

`\SF`: SF

`\sforce *!`: semi forsingi, Semi Forsingi, sf, SF

`\showAll **`

Typesets a card diagram with 4 (previously defined, i.e. with `\northhand` etc.) hands. The star version centers the output. The token `+` adds a bidding table to the diagram, that has to be previously defined, i.e. with e.g:

`\begin{bidding}-... \end{bidding}`. The optional parameter `pos` (default `c`) aligns the diagram.

`\showEW ** (E|W)`

Same as `\showAll`, but for the **D**- and the **B**-hand. `\showEW(E)` prints only the **D**-hand

`\showNE **`

Same as `\showAll`, but for the **K**- and the **D**-hand.

`\showNS ** (N|S)`

Same as `\showAll`, but for the **K**- and the **G**-hand. `\showNS(S)` prints only the **G**-hand

`\showNW **`

Same as `\showAll`, but for the **K**- and the **B**-hand.

`\south`: Güney

`\South *!`: güney, Güney, g, G

`\southhand`

Defines the cards for the **G**-player. With the optional parameter `v-offset` one can adapt the (*vertical*) distance between hand and compass (default `0pt`). The 4 mandatory parameters define the cards for the 4 suits. To denote the rank **10**, one has to use the uppercase letter T.

`\Sp`: ♠

`\suit`

Typesets the cards of 1 single suit. With the optional parameter one can add a suit symbol (e.g. ♥) in front of the cards. The mandatory parameter defines the cards for the suit. To denote the rank **10**, one has to use the letter T.

`\TP`: ODP

`\tpts *!`: onör destek puanı, Onör Destek Puanı, odp, ODP

`\TSF`: 3. SF

`\tsforce *!`: üçüncü renk forsingi, Üçüncü Renk Forsingi, 3. sf, 3. SF

`\vulner`

Typeset the user-defined vulnerability. With the optional parameter one can define the vulnerability.

`\vulnertext`

Typeset the defined value for the `\vulner`, e.g. **Zonda: Kuzey–Güney**. With the optional parameter one can define the `text` to be printed *as is*.

`\west: Batı`

`\West*! : batı, Batı, b, B`

`\westhand`

Defines the cards for the **B**-player. With the optional parameter `h-offset` one can adapt the (*horizontal*) distance between hand and compass (default **Opt**). The 4 mandatory parameters define the cards for the 4 suits. To denote the rank **10**, one has to use the uppercase letter T.

`\begin{bidding}*!-... \end{bidding}`

Typesets a bidding diagram. The star version centers the output. The token `!` forces a short form (**K**) rather than the long form (**Kuzey**) in the table header. The token `-` suppresses all output, but the saved data can be used elsewhere. The optional parameter `pos` (default `c`) controls the alignment of the diagram. With the 2nd optional parameter `description` one can add annotations (see also `\markit` and `\explainit`) below the diagram. The bids in the bidding can both be shorthands like **3S** as well as **3\Sp**. The same goes for calls: both `p` and `\pass` are possible. For an overview of all possible shorthands, refer to the last page of this document.

The command `\setdefaults` has some keys to fine tune the look of the bidding diagram. If the real world names of the players are defined (e.g. with `\namesNS`), then they also appear in the table header.

`\begin{biddingpair}*!-... \end{biddingpair}`

Same as environment `bidding` but with only 2 columns.

`\begin{play}*... \end{play}`

Typesets a diagram with the playing tricks. The star version centers the output. The mandatory parameter defines the player who had the opening lead. The optional parameter defines the trump suit, the default is **SA**. This environment produces a table with 8 columns: the running number; the player who had had the lead; the 4 cards played in this trick and finally the 2 columns that show how many tricks **Kuzey–Güney** and **Doğu–Batı** have won so far. The user has only to enter the 4 columns that denote the 4 cards played in each trick. The rest is handled by **ONEDOWN**.

Shorthands/Specials in bidding diagrams

```
\begin{bidding}
p & X & R & P \\
\end{bidding}
```

Batı	Kuzey	Doğu	Güney
Pas	Kontur	ReDouble	Pas geçildi

```
\setdefaults{bidlong=off}
\begin{bidding}
p & X & R & P \\
{\frame{2H}} & & & \\
{\frame{2\He}} & & & \\
{\textit{R}} & & & \\
{\textit{\redouble}} \\
\end{bidding}
```

Batı	Kuzey	Doğu	Güney
p	X	XX	AP
2H	2♥	R	ReDouble

Macros in bidding diagrams

These macros, called in a bidding table...

```
\begin{bidding}
1 \Pass & & \Double & & \Redouble & & \Allpass \\
2 \Pass* & & \Double* & & \Redouble* & & \Allpass* \\
3 \Pass! & & \Double! & & \Redouble! & & \Allpass! \\
4 \Pass*! & & \Double*! & & \Redouble*! & & \Allpass*! \\
5 \pass & & \double & & \redouble & & \allpass \\
6 {\Pass*} & & {\Double*} & & {\Redouble*} & & {\Allpass*} \\
7 {\Pass!} & & {\Double!} & & {\Redouble!} & & {\Allpass!} \\
8 {\Pass*!} & & {\Double*!} & & {\Redouble*!} & & {\Allpass*!} \\
9 {\pass} & & {\double} & & {\redouble} & & {\allpass} \\
\end{bidding}
```

...produce this output. Please note that line 2–5 are peculiar.

	Batı	Kuzey	Doğu	Güney
1	pas	kontur	sürkontur	pas geçildi
2	pas*	kontur*	sürkontur*	pas geçildi*
3	pas!	kontur!	sürkontur!	pas geçildi!
4	pas*!	kontur*!	sürkontur*!	pas geçildi*!
5	pas*	kontur*	sürkontur*	pas geçildi*
6	Pas	Kontur	ReDouble	Pas geçildi
7	p	X	XX	ap
8	P	Knt	SürKnt	AP
9	Pas	Kontur	ReDouble	Pas geçildi