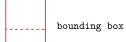
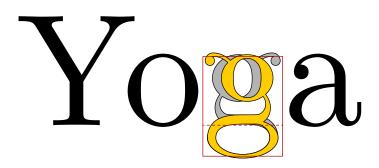
#### box traMsfoRmationC in pdf-trans.tex

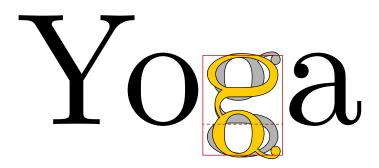




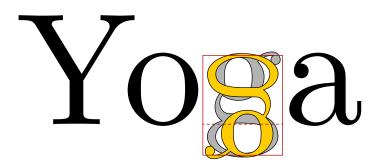




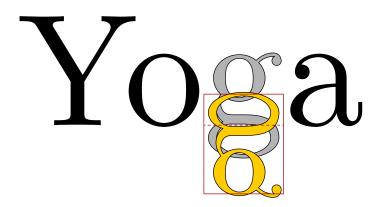
\boxflipx <box>



\boxflipy <box>

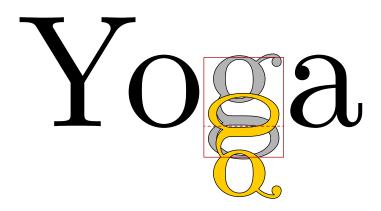


\boxflipxy <box>

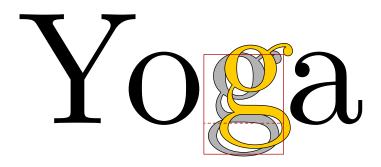


\boxflipbase <box>

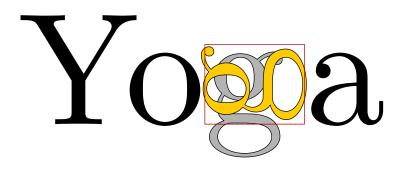
# Yoga



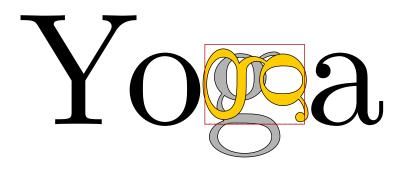
\cboxtrans {<trans>} <box>



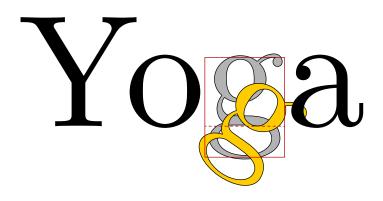
\boxtranslate {<dimexpr>}{<dimexpr>} <box>



\boxrevolveleft <box>

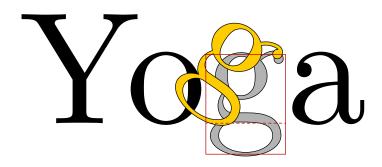


\boxrevolveright <box>

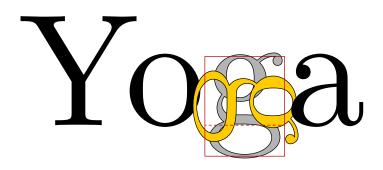


\boxrotate {<angle>} <box>

\boxrotate {394.7}

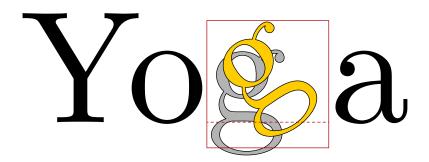


\boxrotatexy {<angle>}{<dimexpr>}{<dimexpr>} <box>
\boxrotatexy {34.2}{\wd \transbox }{\ht \transbox }

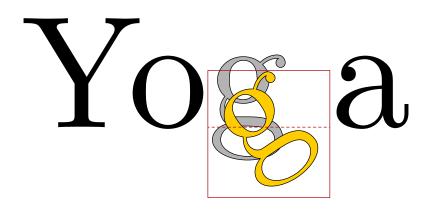


\boxrotatec {<angle>} <box>

\boxrotatec {90}



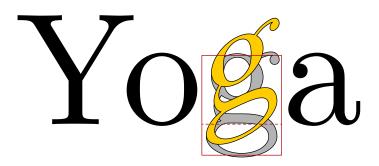
\boxrotatebbl {<angle>} <box>



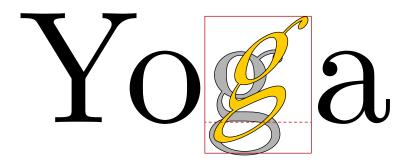
\boxrotatebbr {<angle>} <box>

# Yoga

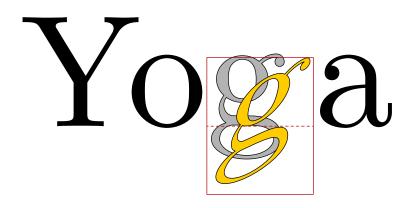
\boxslantx {<angle>} <box>



\boxslanty {<angle>} <box>

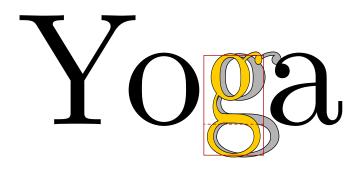


 $\label{local_state} $$ \boxslantbbl {\angle>}{\angle>} \cose{2.5cm} $$ \boxslantbbl {\angle>} \cose{2.5cm} $$$ 



\boxslantbbr {<angle>}{<angle>} <box>

\boxslantbbr {15}{25}



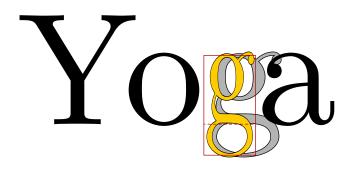
\boxscalex {<numexpr>} <box>

# Yoga

# Yosa

### Yosa

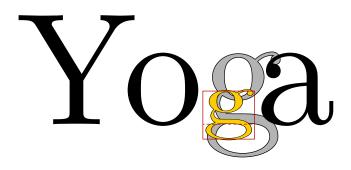
\boxscale {<numexpr>} <box>



\boxscalexto {<dimexpr>} <box>

# Yosa

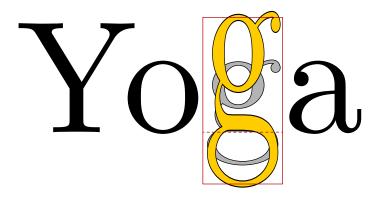
\boxscaleyto {<dimexpr>} <box>



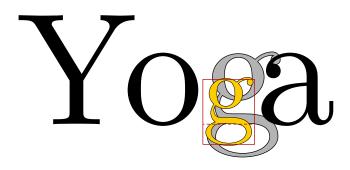
\boxscalexyto {<dimxpr>}{<dimexpr>} <box>

# Yosa

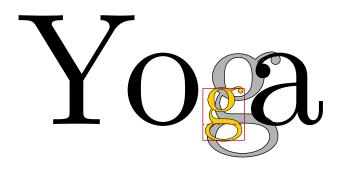
\boxscalehtto {<dimexpr>} <box>



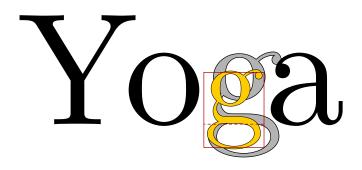
\boxscaledpto {<dimexpr>} <box>



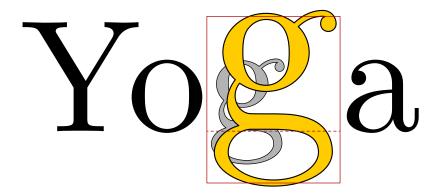
\boxuniscalexto {<dimexpr>} <box>



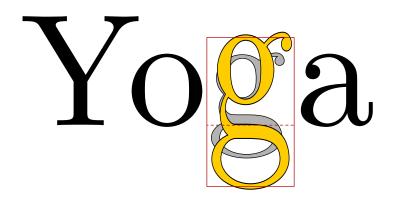
\boxuniscaleyto {<dimexpr>} <box>

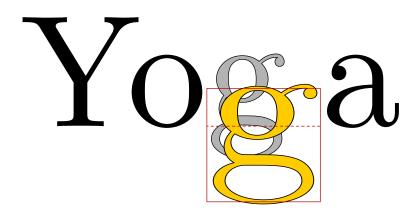


\boxuniscalehtto {<dimexpr>} <box>

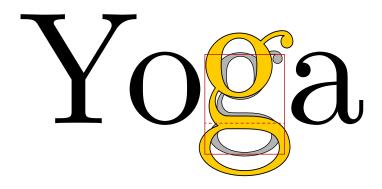


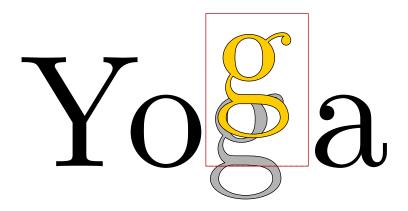
\boxuniscaledpto {<dimexpr>} <box>

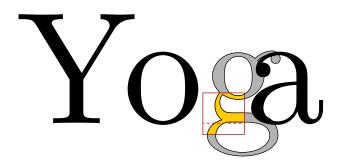




\boxextscaleto {<dimexpr>}{<dimexpr>}{<dimexpr>} <box>
\boxextscaleto {3cm}{1cm}{2cm}

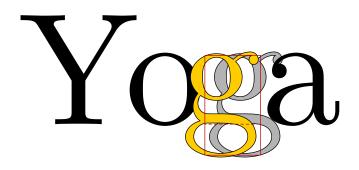






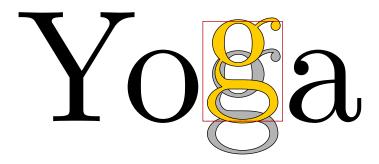
\boxclip <box>

\boxclip \boxresizeto {}{8mm}{3mm}

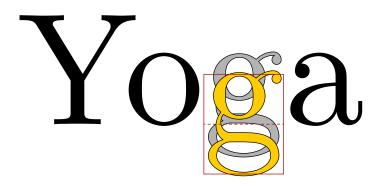


```
\boxmoveleft {<dimexpr>} <box>
```

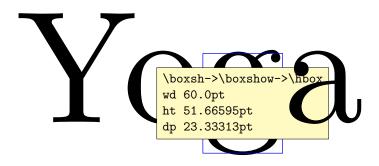
```
\boxlower {<dimexpr>} <box>
\boxlower {\dp \transbox }
```



\boxraise {<dimexpr>} <box>
\boxraise {\dp \transbox }



\boxbaselineat {<numexpr>} <box>



\boxinfo <box>

\boxinfo \boxsh

\boxpath {<gsspec>}{<paintop>} <box>

Each transformation expands to <box> (\hbox in most cases). Each transformation must be followed by a <box>.

<box> states for any kind of TeX box; \hbox, \vbox, \vtop, \box, \copy
<trans> is a list of box transformations
<dimexpr> states for dimen in eTeX form
<numexpr> states for integer in eTeX form
<angle> is an integer or float-like string
<gsspec> is a literal pdf content stream
cpaintop> means pdf painting operator (S, f, B, W...)

See the code for more.