## The bidi-atbegshi Package

Vafa Khalighi <tex-persian@vafa.ac>

February 14, 2022

The bidi-atbegshi adds bidi support to package atbegshi-ltx; it defines the following commands:

## $AtBeginShipoutUpperRight \{ \langle background material \rangle \}$

This is a macro that puts material in the background of box AtBeginShipoutBox. The  $\langle background material \rangle$  is set in an hbox, the reference point is the upper right corner of the output page.

The macro \AtBeginShipoutUpperRight is intended to be used in one of the hook setting macros, such as \AtBeginShipout, \AtBeginShipoutFirst, or \AtBeginShipoutNext.

The  $\langle background \ material \rangle$  is set inside a picture environment:

 $AtBeginShipoutLowerLeft { (background material) }$ 

Similar to the \AtBeginShipoutUpperRight command but the reference point is the lower left corner of the output page.

 $AtBeginShipoutLowerRight \{ \langle background material \rangle \}$ 

Similar to the **\AtBeginShipoutUpperRight** command but the reference point is the lower right corner of the output page.

 $AtBeginShipoutUpperRightForeground {(foreground material)}$ 

See **\AtBeginShipoutUpperRight**. The difference is that the material is put in the foreground.

 $AtBeginShipoutLowerLeftForeground {(foreground material)}$ 

See **\AtBeginShipoutLowerLeft**. The difference is that the material is put in the foreground.

 $AtBeginShipoutLowerRightForeground {(foreground material)}$ 

See **\AtBeginShipoutLowerRight**. The difference is that the material is put in the foreground.