

# 1 Installing ConT<sub>E</sub>Xt and T<sub>E</sub>Xworks on Windows

To work with ConT<sub>E</sub>Xt you need two things. You need to install the ConT<sub>E</sub>Xt environment and you need to install an editor to work with ConT<sub>E</sub>Xt. We have decided to use T<sub>E</sub>Xworks. This is a good editor from which you can compile the source and which displays the generated PDF file after compiling.

## 1.1 Installing ConT<sub>E</sub>Xt

- Download: <http://minimals.contextgarden.net/setup/context-setup-mswin.zip>.
- Extract it to C:\, this gives a directory context.
- Start a DOS-prompt and goto C:\context
- Run `first-setup.bat --extras=all`

This will take some time.

You can see a message about Ruby, but this is not for the way we will be using ConT<sub>E</sub>Xt, so it can be ignored.

- Create the file C:\context\TW-ConTeXt.bat containing:
 

```
call c:\context\tex\setuptex.bat c:\context\tex\
```
- Execute the batch file.
- Create the file start.tex with:

```
\starttext
```

```
Hello world!
```

```
\stoptext
```

- Execute:
 

```
context start.tex
```

This should generate a file start.pdf. If this is the case, ConT<sub>E</sub>Xt is rightly installed.

## 1.2 Installing T<sub>E</sub>Xworks

- Get TeXworks at:  
`http://www.tug.org/texworks/#Getting_TeXworks`  
and install it.
- Start T<sub>E</sub>Xworks.
- Open Edit -> Preferences -> Typesetting
- In the top window use the + to add the path:  
`C:/context/tex/texmf-mswin/bin`
- In the lower window a new entry with the +. Name it ConTeXtMKIV.
- Couple the following program to it:  
`C:/context/tex/texmf-mswin/bin`
- Use the + to add the argument \$basename
- Make sure the checkbox 'View PDF after running' is checked.
- Make ConTeXtMKIV the default.
- Open start.tex, make some changes and give <Ctrl>+T to compile it.  
You can also click on the right pointing triangle in the green circle.
- When the PDF with changes is displayed, T<sub>E</sub>Xworks is installed successfully and the integration with ConT<sub>E</sub>Xt is okay.