Package Diagnostics

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QCA Power checkup

Checking the package with the goodpractice package.

```r
library(goodpractice)
library(qcapower)

#path
pkg_path <- path.package("qcapower", quiet = FALSE)
```

Initial check and suggestions

```r
g <- gp(pkg_path)
```

```
## Preparing: covr

## Warning in utils::install.packages(repos = NULL, lib = tmp_lib, pkg$path, :
## installation of package 'C:/Users/wmc855/Documents/R/R-3.6.2/library/qcapower'
## had non-zero exit status

## Warning in file(con, "r"): kann Datei 'C:/Users/wmc855/AppData/Local/Temp/
## Rtmpqioxk3/R_LIBS3e805b7b19b4/qcapower/R/qcapower' nicht öffnen: No such file or
## directory

## Warning in MYPREPS[[prep]](state, quiet = quiet): Prep step for test coverage
## failed.

## Preparing: cyclocomp

## Warning in MYPREPS[[prep]](state, quiet = quiet): Prep step for cyclomatic
## complexity failed.

## Preparing: description

## Preparing: lintr

## Preparing: namespace

## Preparing: rcmdcheck

## Warning in MYPREPS[[prep]](state, quiet = quiet): Prep step for rcmdcheck
## failed.
```

```r
g
```

```
## -- GP qcapower ----------------------------------------------------------------
##
## It is good practice to
##
```

```
##    <U+2716> add a "URL" field to DESCRIPTION. It helps users find information
##      about your package online. If your package does not have a
##      homepage, add an URL to GitHub, or the CRAN package package page.
##    <U+2716> add a "BugReports" field to DESCRIPTION, and point it to a bug
##      tracker. Many online code hosting services provide bug trackers for
##      free, https://github.com, https://gitlab.com, etc.
##    <U+2716> not import packages as a whole, as this can cause name clashes
##      between the imported packages. Instead, import only the specific
##      functions you need.
## -------------------------------------------------------------------------------
```