

thesis.R

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@title Helper function to package template 1 @export

```
pkg_file <- function(...) system.file(..., package = "rticles")
```

@title Helper function to package template 2 @export

```
pkg_file_template <- function(...) pkg_file("rmarkdown", "templates", ...)
```

@title Helper function to find resource @export

```
find_resource <- function(template, file = 'template.tex') {  
  res <- pkg_file_template(template, "resources", file)  
  if (res == "") stop(  
    "Couldn't find template file ", template, "/resources/", file, call. = FALSE  
  )  
  res  
}
```

@title Helper function to create a custom format derived from pdf_document @importFrom rmarkdown pdf_document @export

```
pdf_document_format <- function(  
  format, template = find_resource(format, 'template.tex'), ...  
) {  
  fmt <- rmarkdown::pdf_document(..., template = template)  
  fmt$inherits <- "pdf_document"  
  fmt  
}
```

@title R Markdown output formats Template for thesis at Department Biological Program, Univ. Tsukuba @export

```
tsukuba_format <- function(..., keep_tex = TRUE, md_extensions = c("-autolink_bare_uris")) {  
  pdf_document_format(  
    "thesis_tsukubabp", keep_tex = keep_tex, md_extensions = md_extensions, ...  
  )  
}
```