

# The fhjcommon package\*

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## Abstract

Collection of common macros for the FHJ bundle independent of a chosen document class.

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## 1 Naming definitions

`\FHJ` One goal of this package is to provide common naming definitions which can and should be used in all documents which are created in the context of *FH JOANNEUM*. This includes the naming of the university (`\FHJ`), the study programs and their long and short names.

### 1.1 Study program specifics

`\FHJProgram` It is assumed that the documents which are generated are created in the context of a given study program *Data Science and Artificial Intelligence* or *IT and Mobile Security*. To set the study program for the given document use the macro as following:

`\FHJProgram{<program-stem>}`

`\FHJProgramLong` We currently support DAT and IMS for `{<program-stem>}`. and After setting  
`\FHJProgramShort` the study program you can use macros which refer to `\FHJProgramLong` and `\FHJProgramShort` to get the long and short name of the study program.

`\FHJDATLong` For convenience, the macros `\FHJDATLong`, `\FHJDATShort`, `\FHJIMSLong` and  
`\FHJDATShort` `\FHJIMSShort` are provided as direct shortcuts if you ever need to name a study  
`\FHJIMSLong` program or its abbreviation which does not belong to the current document.

`\FHJIMSShort` 

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\*This document corresponds to fhjcommon v4.0c, dated 2025-08-10.

## 2 Legal declarations

Further important macros are the legal declarations which are required to be included in the master thesis. These declarations ensure compliance with the legal requirements of FH JOANNEUM.

`\FHJMakeDeclaration` Normally these declarations should be placed on a single page – therefore we run a `\cleardoublepage` before and after the declaration. The macro `\FHJDeclaration` is also taking care of the language and will automatically switch to the appropriate language based on the current language setting of the document. We currently support *ngerman* and *english* as languages. The declaration text itself is defined in both German and English and could be typeset with `\FHJDeclarationDE` or `\FHJDeclarationEN` respectively without any page clearing.

## Change History

v4.0

General: Initial package version . . . 1