

# Test-Pkg

**A really trivial GAP package**

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**Chris Wensley**

**Chris Wensley** Email: [cdwensley.maths@btinternet.com](mailto:cdwensley.maths@btinternet.com)

Homepage: <http://pages.bangor.ac.uk/~mas023/>

## **Abstract**

The `test-pkg` package does virtually nothing. The plan is to use it to find a possible glitch in `ReleaseTools` for GitHub.

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## **Acknowledgements**

This documentation was prepared with the `GAPDoc` package of Frank Lübeck and Max Neunhöffer.

The procedure used to mount new releases on GitHub uses the packages `GitHubPagesForGAP` and `ReleaseTools` of Max Horn.

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# Chapter 1

## Introduction

The package is loaded into GAP with the command

Example

```
gap> LoadPackage( "kan" );
```

This package may be obtained as a compressed tar file `test-pkg-0.1.tar.gz` by ftp from one of the following sites:

- any GAP archive, e.g. <http://www.gap-system.org/Packages/packages.html>;
- the package GitHub repository: <https://gap-packages.github.io/test-pkg>.

The information parameter `InfoTestPkg` takes default value 0. When raised to a higher value, additional information is printed out.

Once the package is loaded, the manual `doc/manual.pdf` can be found in the documentation folder. The html versions, with or without MathJax, may be rebuilt as follows.

Example

```
gap> InfoLevel( InfoTestPkg );
0
gap> ReadPackage( "test-pkg", "makedoc.g" );
```

Please send bug reports, suggestions and other comments to the second author, or use the GitHub issue tracker at <https://github.com/cdwensley/test-pkg/issues/new>.

The only reference in the references section is [?]. This has no relevance at all to this package, but is included to test the referencing mechanism in GAPDoc.

## Chapter 2

# Functions

### 2.1 Useless properties for groups

#### 2.1.1 IsOfNoInterestWhatever

▷ `IsOfNoInterestWhatever(grp)`

(property)

This is the only function defined in this package.

Example

```
gap> s3 := Group( (1,2), (2,3) );;  
gap> IsOfNoInterestWhatever( s3 );  
false
```