

# The `labels4easylist` package

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## 1 Introduction

This package provide `\itemLabel` macro for adding configurable reference labels to easylist items. Macro requires one argument - label identifier (using in `\ref` for references to label). Macro accepts two optional argument - number of easylist hierarchy levels to omission in label text.

## 2 Example

- 2. aaa aaa xx
  - 2.1. bbb bbb xx
    - 2.1.5.1. ddd ddd xx xx
      - a) eee eee xx

standard <code>\label</code>	<code>\itemLabel</code>	<code>\itemLabel</code> with extra args
2.	2	
2.1.	2.1	
2.1.5.1.	2.1.5.1	5.1 in 2.1
a)	2.1.5.1.a	a

### 2.1 easylist code

```
\ListProperties(Start1=2)
& aaa aaa \label{A1} x\itemLabel{A2}x
&& bbb bbb \label{B1} x\itemLabel{B2}x
\ListProperties(Start3=5)
&&&& ddd ddd \label{C1} \itemLabel{C2} x\itemLabel{C3}[2]x x\itemLabel{C4}[0][2]x
&&&&& eee eee \label{D1} \itemLabel{D2} x\itemLabel{D3}[4]x
```

### 2.2 table code

```
\ref{A1} & \ref{A2} & \\
\ref{B1} & \ref{B2} & \\
\ref{C1} & \ref{C2} & \ref{C3} in \ref{C4} \\
\ref{D1} & \ref{D2} & \ref{D3}
```