



DATA CLASSIFICATION LABEL EXAMPLE

Demonstrating document security classification

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Data Classification Labels

This document demonstrates the data classification label feature in TeXnative. A red “CONFIDENTIAL” label appears in the top-left corner of every page.

How It Works

The `data_classification_label` option adds a colored label box to every page of your PDF document. This is useful for marking documents with security classifications like:

- **Confidential** - Sensitive information with restricted access
- **Internal** - For internal use only
- **Public** - Safe for public distribution

Configuration

To enable a classification label, add the following to your document’s YAML front matter:

```
data_classification_label:  
  level: confidential      # Select active level  
  levels:  
    confidential:  
      bgcolor: '#ff0000'  
      txtcolor: '#ffffff'  
      txt: CONFIDENTIAL
```

Changing the Level

To change the classification, simply update the `level` field:

```
data_classification_label:  
  level: internal        # Changed to internal
```

The label will automatically use the styling defined for that level.

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This second page also displays the classification label, demonstrating that it appears on every page of the document.

Customizing Position and Size

You can adjust the label's position and dimensions:

```
data_classification_label:  
  level: confidential  
  levels: { ... }  
  
  # Position (from page edges)  
  top: 10mm  
  left: 10mm  
  
  # Dimensions  
  width: 35mm  
  height: 8mm  
  
  # Styling  
  txtsize: small  
  border-radius: 3pt
```

Global vs Document Configuration

Define levels globally in `_quarto.yml` and override the active level per document:

`**_quarto.yml:**`

```
data_classification_label:  
  levels:  
    confidential:  
      bgcolor: '#ff0000'  
      txtcolor: '#ffffff'  
      txt: CONFIDENTIAL  
    internal:  
      bgcolor: '#ee7d2f'  
      txtcolor: '#000000'  
      txt: INTERNAL
```

`document.qmd:`

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```
data_classification_label:  
    level: internal
```