



Metadata  
Standards  
Catalog  
WORKING GROUP

# The rdaslides class: Research Data Alliance presentations

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An RDA Plenary  
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**research data sharing without barriers**  
**[rd-alliance.org](http://rd-alliance.org)**

#dummy

# Using the class

The class is loaded in the usual way.

```
\documentclass{rdaslides}
```

The class defaults to producing slides. You can change this with an option:

**handout** (no value, initially unset)

Lay slides out two to an A4 page, for easy printing.

**trans** (no value, initially unset)

Produce less dynamic slides: useful for archival versions.

**article** (no value, initially unset)

Produce a document in article mode: useful for transcripts.

**set** (no value, initially unset)

Produce a document in article mode, plus a set of slides.

# Using the beamer theme

If you don't want the article mode settings introduced by the full class, you can simply load the theme directly into beamer:

```
\documentclass{beamer}  
\usetheme{RDA}
```

# Metadata

When filling out the document metadata, you can use the regular beamer conventions with a few differences:

**\date**{*<ISO date>*}

Enter the date in ISO format, e.g. 2011-12-13.

**\occasion**{*<event name>*}

Use this to provide the name of the event where the presentation will be given.

**\authorurl**{*<URL>*}

Use this to provide a URL where more details about the author may be consulted (not so useful for multi-author presentations).

**\hashtag**{*<hashtag>*}

Use this to specify exactly one hashtag for sharing on social media. Omit the hash (#), as the class will add it for you.

# Hooks (RDA Group)

You can associate your presentation with a particular group by defining the following hooks.

## **\rdaGroupLogo**

This should insert the logo of an RDA group. For best results, scale it to fit the width of the bounding box like so:

```
\def\licenseLogo{\insertgraphics[width=\hsize]{filename}}
```

## **\rdaGroupName**

The name of the RDA group, e.g. 'Metadata'.

## **\rdaGroupType**

The type of RDA group, e.g. 'Interest Group'.

## **\rdaGroupUrl**

The URL of the group web page.

# Hooks (Licence)

If releasing the presentation under licence, you can declare this by defining the following hooks.

## **\licenseLogo**

This should insert the logo of the licence under which the presentation is released, if applicable. For best results, scale it to fit the width of the bounding box like so:

```
\def\licenseLogo{\insertgraphics[width=\hsize]{filename}}
```

## **\licenseStatement**

A notice concerning the licence, e.g. 'Released under an X licence.'


## **\licenseUrl**


The URL of the full licence text, if applicable.

# Colours

Both the class and standalone theme provide the RDA colour palette:


 rdayellow


 rdagreen


 rdabrown

 rdagray

 rdagrey


 rdamidyellow


 rdamidgreen


 rdamidbrown


 rdamidgray


 rdamidgrey

 rdalightyellow

 rdalightgreen

 rdalightbrown

 rdalightgray

 rdalightgrey

# New frame options

The class provides two new options for frames.

**background**=*<filename>* (default rda-bg-normal)

Use this option on its own to restore the usual slide background.

Use it with an image filename to use that image as the background instead.

**nobackground** (no value, initially unset)

This gives the slide a plain white background.



# Progress meter

Slides show progress information at the bottom right in the form of a charge-style indicator. To show progress as a fraction using frame numbers (e.g. 9/11):

```
\setbeamertemplate{progress}[fraction]
```

To show just the current frame number:

```
\setbeamertemplate{progress}[number]
```

To show nothing at all:

```
\setbeamertemplate{progress}{{}}
```

# Finishing off

You can insert a closing slide in your presentation to parallel your opening slide.

**\finale**[*<important note>*]

The optional argument lets you add an important note, such as a key link or date, to the end of the slide. There is not much room, so be sparing.

Wrap it in a bare frame, as you would for **\maketitle**:

```
\begin{frame}  
\finale  
\end{frame}
```



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Thank you for your attention

Alex Ball: <http://alexball.me.uk/>

Metadata Standards Catalog Working Group:  
<https://rd-alliance.org/groups/metadata-standards-catalog-working-group.html>

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#dummy