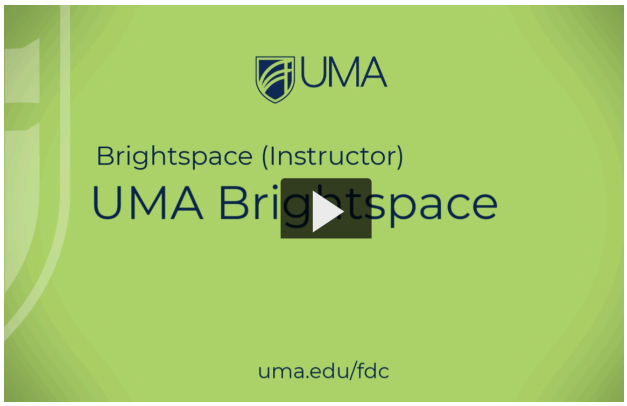
Replacement Strings



Watch video here

A replacement string allows instructors to customize course content and communications in Brightspace by incorporating the intended learner's personalized information, such as their name, automatically.

Replace strings are also configuration variable names enclosed in curly braces {} that are automatically replaced by the corresponding configuration variable values. For example, if you enter the text **{FirstName}** into a document, when a user views the document they will see their first name in that place.

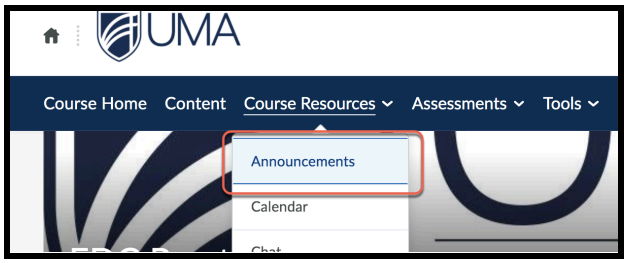
Replace strings are used in all tools that use the HTML Editor. Replace strings are particularly useful within the following:

- Course Homepage
- Widgets Custom
- Navigation Bar Links
- Navigation Bars
- Email Templates
- Grades when adding bulk feedback

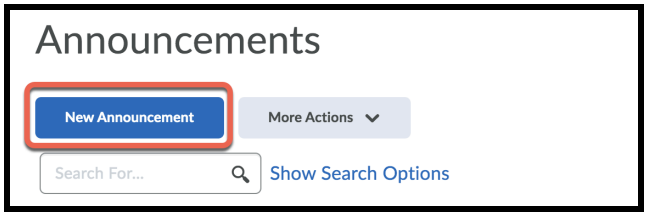
Announcements using Replace Strings

To create a new announcement with Replace Strings:

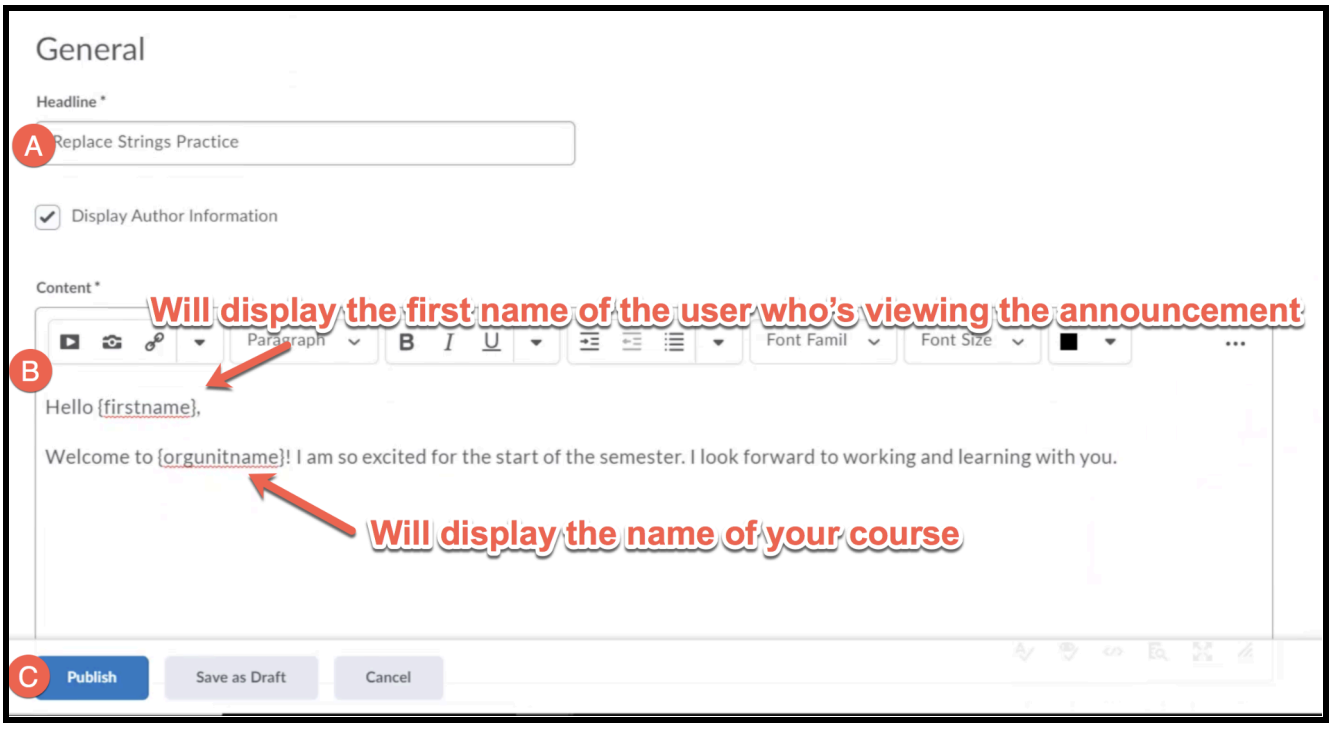
1. Go to **Course Resources** in the navbar and then select **Announcements**:



2. Once on the Announcements page, click **New Announcement**:

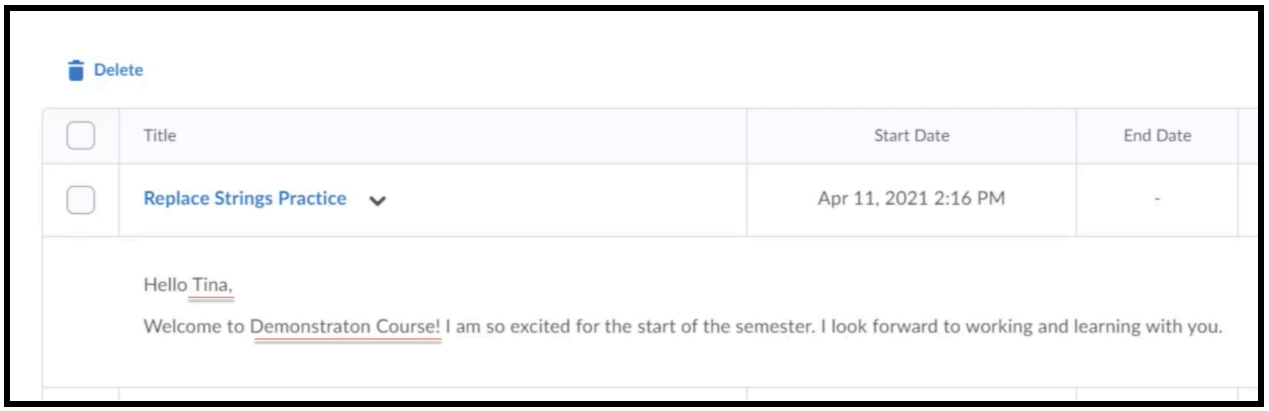


3. A new page will open:



4. Enter a **Headline** (subject).

5. Enter your message in the **Content** field. In this example, we use {firstname} - which will show the first name of the user who's viewing the announcement and {orgunitname} which will show the name of the class the user is in. See available replace strings in Available Replace Strings.
6. Finish creating your announcement and click **Publish**.
7. Next screen will show you how your announcement will appear:



A user would see their own name and the course they are in. As we can see, the person who's viewing the announcement is named **Tina** and she is in the **Demonstration Course**.

Available Replace Strings

Organization replace string	**Description**
{OrgId}	ID number of the organization
{OrgName}	Name of the organization

Org Unit replace string	**Description**

{OrgUnitId}	ID number of the organization unit
{OrgUnitName}	Name of the organization unit
{OrgUnitCode}	Code for the organization unit
{OrgUnitTypeId}	ID number of the type of the organization unit
{OrgUnitPath}	Path to files for the organization unit

User replace string (Unavailable in the Content tool)	**Description**
{UserId}	ID number of the user. This value is used internally by the system
{UserName}	Full name of the user or the username entered to log on
{OrgDefinedId}	Organization ID. This is an identifier specified by the campus for the user
{FirstName}	First name of the user
{LastName}	Last name of the user
{Email}	User's internal email address
{ExternalEmail}	User's external email address
{InternalEmail}	User's internal email address

Role replace string (Unavailable in the Content tool)	Description
{RoleId}	Internal ID number for user's role
{RoleCode}	Code for user's role
{RoleName}	Name of user's role

Mail Template replace string	Description
{HelpDeskEmail}	Email address of the Help Desk
{HelpDeskName}	Name for the Help Desk
{LoginPath}	URL of the login path for this site
{PasswordResetLink}	Link for users to reset their passwords