

Email templates

If you need to include graphics in the design we recommend using inline base64 images.

CSS is easily embeddable inside style tags

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Inserting data

To insert data from a record,,into an email, the following syntax is used.

{FIELDNAME}

Custom functions

A couple of functions are implemented, allowing minor modification of data from fields, before inserting it.

Syntax: @[FUNCTION]({FIELDNAME} [PARAMETER])

Function: FALLBACK

Sample: @FALLBACK({NAME} Friend)

If the given field does not have a value, or is not found, the PARAMETER value will be used instead.

Function: DATEADD

Sample: @DATEADD({DATE} 3 weeks)

If the given field is a Date, Time or DateTime field, the value is modified by the given amount (positive or negative)

Supports wrapping inside FORMAT (see below).

Supported periods: minute(s), hour(s), day(s), week(s), month(s), year(s)

Function: DATESUB

Sample: @DATESUB({DATE} 3 weeks)

If the given field is a Date, Time or DateTime field, the value is modified by the given amount (positive or negative)

Supports wrapping inside FORMAT (see below).

Supported periods: minute(s), hour(s), day(s), week(s), month(s), year(s)

Function: FORMAT

Sample: `@FORMAT({NUMBER} 000.000)` or `@FORMAT({DATE} MMM, d YYYY)`

Formats a given number or date to the specified format.

Number formatting uses DecimalFormat and date formatting uses SimpleDateFormat.

It is possible to wrap this function around DATESUB and DATEADD like this:

`@FORMAT(@DATEADD({DATE} 3 weeks) MMM, d YYYY)`

System templates

Templates can be changed in the designer: **Modules > Configuration**

Invitation template

HTML can be edited in **Template.WelcomeUser** and **Template.WelcomeUserLink**

Supported tags

- {APPLICATION}
- {LOGINURL}
- {USERNAME}
- {PASSWORD}

Password reset template

HTML can be edited in **Template.PasswordReset** and **Template.PasswordResetLink**

Supported tags

- {LOGINURL}
- {PASSWORD}

Reset via link-templates

Additional supported tags

- {PASSWORDLINK}
- {LINKLIFETIME}

Wrapping emails

It is possible to wrap all emails sent by the system in an MJML or HTML wrapper.

Our implementation of the MJML engine is a bit unstable, so it is recommended to build the wrapper using MJML, then exporting the HTML version and uploading that to the platform.

Two tags are available: `[SUBJECT]` and `[BODY]`

SUBJECT will be replaced with the subject of the given email.

BODY will be replaced with the email-content of the given email.

To enable email-wrapping, set the Policy `defaultEmailTemplateID` to the ID of the template.

You can control whether the content of the email is inserted into the template before or after rendering, via the Policy `emailDoInsertBeforeRender`.