

Attachment

Method Summery

`byte[]` [#getData\(\)](#)
Returns a byte array with the content of this attachment.

`String` [#getMimeType\(\)](#)
Returns the Mime type of this attachment.

`String` [#getName\(\)](#)
Returns the name of this attachment.

`Boolean` [#isEmbedded\(\)](#)
Returns true if this attachment is embedded, false otherwise.

Method Details

[getData](#)

`byte[]` **`getData()`**

Returns a byte array with the content of this attachment.

Returns

`byte[]`

Sample

```
var logo = plugins.mail.createBinaryAttachment('logo.jpg', plugins.file.readFile('d:/logo.jpg'));
var invoice = plugins.mail.createTextAttachment('invoice.txt', plugins.file.readTXTFile('d:/invoice.txt'));
var attachments = new Array(logo, invoice);
var success = plugins.mail.sendMail(toAddress, fromAddress, 'subject line', 'message text', null, null,
attachments, properties);
if (!success)
{
    plugins.dialogs.showWarningDialog('Alert', 'Failed to send mail', 'OK');
}
else
{
    plugins.dialogs.showInfoDialog('Success', 'Mail sent', 'OK');
    application.output('logo attachment name: ' + logo.getName());
    application.output('logo attachment mime type: ' + logo.getMimeType());
    application.output('logo attachment size: ' + logo.getData().length);
    application.output('logo attachment embedded state: ' + logo.isEmbedded());
    application.output('invoice attachment name: ' + invoice.getName());
    application.output('invoice attachment mime type: ' + invoice.getMimeType());
    application.output('invoice attachment size: ' + invoice.getData().length);
    application.output('invoice attachment embedded state: ' + invoice.isEmbedded());
}
```

[getMimeType](#)

`String` **`getMimeType()`**

Returns the Mime type of this attachment.

Returns

`String`

Sample

```
var logo = plugins.mail.createBinaryAttachment('logo.jpg', plugins.file.readFile('d:/logo.jpg'));
var invoice = plugins.mail.createTextAttachment('invoice.txt', plugins.file.readTXTFile('d:/invoice.txt'));
var attachments = new Array(logo, invoice);
var success = plugins.mail.sendMail(toAddress, fromAddress, 'subject line', 'message text', null, null,
attachments, properties);
if (!success)
{
    plugins.dialogs.showWarningDialog('Alert', 'Failed to send mail', 'OK');
}
else
{
    plugins.dialogs.showInfoDialog('Success', 'Mail sent', 'OK');
    application.output('logo attachment name: ' + logo.getName());
    application.output('logo attachment mime type: ' + logo.getMimeType());
    application.output('logo attachment size: ' + logo.getData().length);
    application.output('logo attachment embedded state: ' + logo.isEmbedded());
    application.output('invoice attachment name: ' + invoice.getName());
    application.output('invoice attachment mime type: ' + invoice.getMimeType());
    application.output('invoice attachment size: ' + invoice.getData().length);
    application.output('invoice attachment embedded state: ' + invoice.isEmbedded());
}
```

getName

String getName()

Returns the name of this attachment.

Returns

String

Sample

```
var logo = plugins.mail.createBinaryAttachment('logo.jpg', plugins.file.readFile('d:/logo.jpg'));
var invoice = plugins.mail.createTextAttachment('invoice.txt', plugins.file.readTXTFile('d:/invoice.txt'));
var attachments = new Array(logo, invoice);
var success = plugins.mail.sendMail(toAddress, fromAddress, 'subject line', 'message text', null, null,
attachments, properties);
if (!success)
{
    plugins.dialogs.showWarningDialog('Alert', 'Failed to send mail', 'OK');
}
else
{
    plugins.dialogs.showInfoDialog('Success', 'Mail sent', 'OK');
    application.output('logo attachment name: ' + logo.getName());
    application.output('logo attachment mime type: ' + logo.getMimeType());
    application.output('logo attachment size: ' + logo.getData().length);
    application.output('logo attachment embedded state: ' + logo.isEmbedded());
    application.output('invoice attachment name: ' + invoice.getName());
    application.output('invoice attachment mime type: ' + invoice.getMimeType());
    application.output('invoice attachment size: ' + invoice.getData().length);
    application.output('invoice attachment embedded state: ' + invoice.isEmbedded());
}
```

isEmbedded

Boolean isEmbedded()

Returns true if this attachment is embedded, false otherwise. Attachments become embedded if they are references through tags from the body text of the message.

Returns

Boolean

Sample

```
var logo = plugins.mail.createBinaryAttachment('logo.jpg', plugins.file.readFile('d:/logo.jpg'));
var invoice = plugins.mail.createTextAttachment('invoice.txt', plugins.file.readTXTFile('d:/invoice.txt'));
var attachments = new Array(logo, invoice);
var success = plugins.mail.sendMail(toAddress, fromAddress, 'subject line', 'message text', null, null,
attachments, properties);
if (!success)
{
    plugins.dialogs.showWarningDialog('Alert', 'Failed to send mail', 'OK');
}
else
{
    plugins.dialogs.showInfoDialog('Success', 'Mail sent', 'OK');
    application.output('logo attachment name: ' + logo.getName());
    application.output('logo attachment mime type: ' + logo.getMimeType());
    application.output('logo attachment size: ' + logo.getData().length);
    application.output('logo attachment embedded state: ' + logo.isEmbedded());
    application.output('invoice attachment name: ' + invoice.getName());
    application.output('invoice attachment mime type: ' + invoice.getMimeType());
    application.output('invoice attachment size: ' + invoice.getData().length);
    application.output('invoice attachment embedded state: ' + invoice.isEmbedded());
}
```