

# Data URLs

Leo Savernik



## Data URLs

Data URLs

## **Contents**

## Data URLs

Data URLs allow small document data to be included in the URL itself. This is useful for very small HTML testcases or other occasions that do not justify a document of their own.

**data: , foobar** (note the comma after the colon) will deliver a text document that contains nothing but foobar.

The last example delivered a text document. For HTML documents one has to specify the MIME type `text/html`: **'data:text/html,<title>Testcase</title><p>This is a testcase</p>'**. This will produce exactly the same output as if the content had been loaded from a document of its own.

Specifying alternate character sets is also possible. Note that 8-Bit characters have to be escaped by a percentage sign and their two-digit hexadecimal codes: **'data ; charset=iso-8859-1, Gr%FC%Dfe aus Schl%E4gl'** results in 'Grüße aus Schlägl' whereas omitting the charset attribute might lead to something like 'Gr??e aus Schl?gl'.

[IETF RFC2397](#) provides more information.