# media-typer

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Simple RFC 6838 media type parser

## Installation

$ npm install media-typer

## API

var typer = require('media-typer')

### typer.parse(string)

var obj = typer.parse('image/svg+xml; charset=utf-8')

Parse a media type string. This will return an object with the following properties (examples are shown for the string 'image/svg+xml; charset=utf-8'):

* type: The type of the media type (always lower case). Example: 'image'
* subtype: The subtype of the media type (always lower case). Example: 'svg'
* suffix: The suffix of the media type (always lower case). Example: 'xml'
* parameters: An object of the parameters in the media type (name of parameter always lower case). Example: {charset: 'utf-8'}

### typer.parse(req)

var obj = typer.parse(req)

Parse the content-type header from the given req. Short-cut for typer.parse(req.headers['content-type']).

### typer.parse(res)

var obj = typer.parse(res)

Parse the content-type header set on the given res. Short-cut for typer.parse(res.getHeader('content-type')).

### typer.format(obj)

var obj = typer.format({type: 'image', subtype: 'svg', suffix: 'xml'})

Format an object into a media type string. This will return a string of the mime type for the given object. For the properties of the object, see the documentation for typer.parse(string).

## License

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