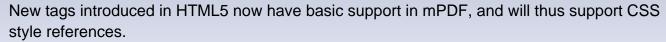
# New Features in mPDF v5.6

### **HTML5** tags



The following are treated as block elements similar to <div>:

```
<article> <aside> <details> <figure> <figcaption> <footer> <header> <hgroup>
<nav> <section> <summary>
```

The following are treated as in-line elements:

```
<time> <mark>
```

Mark is set by default to highlight in yellow in config.php using \$defaultCSS e.g. mark Progress and meter are discussed below:

### cprogress>

Progress: accepts the attributes value and max. A progress element without a value is called an indeterminate progress bar. Text between the opening and closing tags is not displayed.

CSS styles properties can be applied: display, visibility, margin, padding, border, verticalalign, width, height and opacity. HTML attributes width and height are supported, although not officially part of the spec.

Example:

- Indeterminate
- Progress: 0% 🔼
- Progress: 100%
- Progress: 57% 🔼

#### <meter>

Meter: accepts the attributes min, max, value, optimum, low, and high. Text between the opening and closing tags is not displayed.

CSS styles properties can be applied: display, visibility, margin, padding, border, verticalalign, width, height and opacity. HTML attributes width and height are supported, although not officially part of the spec.

#### Example:

```
<meter value="5" max="10" min="1" low="2" high="8" optimum="5.6">5</meter>
```

- Meter: full
- Preferred usage
- Too much traffic 🗷
- Much too much traffic

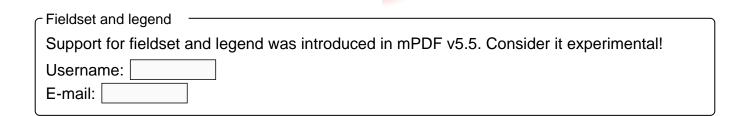
#### Custom appearances for <meter> and cpregress>

Meter (and to a lesser extent progress) can be used with custom appearances e.g. by using optimum to display the average, and low/high to indicate 90th centiles

Custom appearances can be written by editing the script in classes/meter.php - Use a custom attribute of type="anyname" which is passed to the class as a variable e.g.

Domain	Indicator	LHB number	Indicator	Wales average	Wales range	Comparison
Deaths	Death Rates per 100,000 population	3046	612.7	580.4	517.0 - 642.7	×
	Death Rates per 100,000 from cancer	789	178.2	172.7	159.5 - 182.2	×
	Death Rates per 100,000 from respiratory disease	505	60.5	72.11	54.41 - 95.5	×
	Death Rates per 100,000 from cardiovascular disease	913	178.2	165.0	151.8 - 179.9	×

## **Fieldset and Legend**



### **CSS** styles

*min-height*, *min-width*, *max-height* and *max-width* are now supported in CSS style sheets for <img> (only).

background: url(data:image/gif;base64,...) is now supported in CSS style sheets (gif, png and jpeg).

This <div> has the folder icon set as an embedded image in the CSS

div.folder { background: