



Labelled image in YOLO format

Every image has to have **text file** with **the same name** as image file has:

```
own-dataset/  
image001.jpg  
image001.txt
```

Inside text file **every line** describes **only one object** and consists of *class number*, *object centre in x*, *object centre in y*, *object width* and *object height*.

1	4	0.5356	0.5637	0.0154	0.0274
2	2	0.3187	0.5743	0.0154	0.0262
3					

Class number Object centre in x Object centre in y Object width Object height

Figure 1. Example of txt file with annotation

Numbers for *centre point in x*, *centre point in y*, *object width* and *object height* need to be **in range from 0 to 1**. They are **normalized by** real **image width** and real **image height** consequently.