

## The svmlight-tk format

Follows the syntax of the svmlight format:

**<line>** := <target><blanket><set-of-trees>

**<target>** := +1 | -1 | 0 | <float>

**<blanket>** := “ ” (i.e. one space)

**<set-of-trees>** := <begin-tree><blank><tree><blank>..**<begin-tree><blank><tree><blank><end-tree>**

**<begin-tree>** := “|BT|”

**<end-tree>** := “|ET|”

**<tree>** := <full-tree> | <blank>

**<full-tree>** := (<root><blank><full-tree>..**<full-tree>**) | (<root><blank><leaf>)

**<root>** := <string>

**<leaf>** := <string>

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**<line>** := <target>” |BT|”<full-tree>” |ET|”

**<target>** := <sentiment>

**<full-tree>** := (<root>” “<full-tree>..**<full-tree>**) | (<root>” “<word>)

**<sentiment>** := “0” | “1” | “2” | “3” | “4”

**<word>** := a word from the sentence