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1 Samples in the Main Document Text

1.1 All Entries

First use (`\gls`): `duck`. `parrot`. `cabbage`. `broccoli`. `quartz`. `corundum`. lorem ipsum. `ohm` (Ω). `ångström` (Å). π (pi, ratio of a circle's circumference to its diameter). `laser`. `scuba`. hypertext markup language (HTML). scalable vector graphics (SVG). *Clostridium botulinum* (*C. botulinum*). *Pseudomonas putida* (*P. putida*). `GUTenburg` (Groupe francophone des utilisateurs de T_EX, French T_EX user group). `DANTE e.V.` (Deutschsprachige Anwendervereinigung T_EX e.V., German Speaking T_EX User Group).

Next use (`\gls`): `duck`. `parrot`. `cabbage`. `broccoli`. `quartz`. `corundum`. lorem ipsum. `ohm`. `ångström`. π . `laser`. `scuba`. HTML. SVG. *C. botulinum*. *P. putida*. `GUTenburg`. `DANTE e.V.`

Using `\glsfirst`: `duck`. `parrot`. `cabbage`. `broccoli`. `quartz`. `corundum`. lorem ipsum. `ohm`. `ångström`. π . `laser`. `scuba`. hypertext markup language (HTML). scalable vector graphics (SVG). *Clostridium botulinum* (*C. botulinum*). *Pseudomonas putida* (*P. putida*). `GUTenburg` (Groupe francophone des utilisateurs de T_EX, French T_EX user group). `DANTE e.V.` (Deutschsprachige Anwendervereinigung T_EX e.V., German Speaking T_EX User Group).

Using `\glsfirst`: `duck`. `parrot`. `cabbage`. `broccoli`. `quartz`. `corundum`. lorem ipsum. `ohm`. `ångström`. π . `laser`. `scuba`. HTML. SVG. *C. botulinum*. *P. putida*. `GUTenburg`. `DANTE e.V.`

1.2 Abbreviations only

Abbreviations that have the `regular` attribute set are hybrids and can have odd results. In this example, the hybrid entries are: `laser`. `scuba`.

Using `\glsxtrfull`: `laser` (light amplification by stimulated emission of radiation). `scuba` (self-contained underwater breathing apparatus). hypertext markup language (HTML). scalable vector graphics (SVG). *Clostridium botulinum* (*C. botulinum*). *Pseudomonas putida* (*P. putida*). `GUTenburg` (Groupe francophone des utilisateurs de T_EX, French T_EX user group). `DANTE e.V.` (Deutschsprachige Anwendervereinigung T_EX e.V., German Speaking T_EX User Group).

Using `\glsxtrshort`: `laser`. `scuba`. HTML. SVG. *C. botulinum*. *P. putida*. `GUTenburg`. `DANTE e.V.`

Using `\glsxtrlong`: light amplification by stimulated emission of radiation. self-contained underwater breathing apparatus. hypertext markup language. scalable vector graphics. *Clostridium botulinum*. *Pseudomonas putida*. Groupe francophone des utilisateurs de T_EX. Deutschsprachige Anwendervereinigung T_EX e.V.

1.3 Symbols

Using `\glssymbol`: Ω. Å.

1.4 User Field

Using `\glsuseri`: pi. French T_EX user group. German Speaking T_EX User Group.

(The full stop in the above is placed inside square brackets to prevent the `discardperiod` attribute from discarding it since the `useri` field doesn't end with a dot.)

2 Math Mode

Inline: $\pi = \frac{C}{d}$, display:

$$\pi = \frac{C}{d}$$

3 Samples in Headings

Don't use commands like `\gls` in section headings, but you can use commands like `\glsfmttext` or `\glsfmtshort`.

3.1 **duck**

A waterbird with webbed feet.

3.2 **parrot**

Mainly tropical bird with bright plumage.

3.3 **cabbage**

Vegetable with thick green or purple leaves.

3.4 **broccoli**

Vegetable with heads of small green or purple flower buds.

3.5 **quartz**

Hard mineral consisting of silica.

3.6 **corundum**

Crystalline form of aluminium oxide.

3.7 lorem ipsum

Dummy text.

3.8 ohm

Unit of electrical resistance.

3.9 ångström

Non-SI unit of length.

3.10 π

Ratio of a circle's circumference to its diameter.

3.11 *laser*

Light amplification by stimulated emission of radiation.

3.12 *scuba*

Self-contained underwater breathing apparatus.

3.13 HTML

Hypertext markup language.

3.14 SVG

Scalable vector graphics.

3.15 *C. botulinum*

Clostridium botulinum.

3.16 *P. putida*

Pseudomonas putida.

3.17 GUTenberg

Groupe francophone des utilisateurs de T_EX.

3.18 DANTE e.V.

Deutschsprachige Anwendervereinigung T_EX e.V.

Glossary

This glossary uses the style ‘longragged3col’ with modifications made through categories and their attributes.

ångström (Å)	non-SI unit of length.	Pages: 2, 3
Broccoli	vegetable with heads of small green or purple flower buds.	Page: 2
<i>C. botulinum</i>	<i>Clostridium botulinum</i> .	Page: 2
Cabbage	vegetable with thick green or purple leaves.	Page: 2
Corundum	crystalline form of aluminium oxide.	Page: 2
DANTE e.V.	Deutschsprachige Anwendervereinigung T _E X e.V. (Translation: German Speaking T _E X User Group).	Pages: 2, 3
Duck	a waterbird with webbed feet.	Page: 2
GUTenburg	Groupe francophone des utilisateurs de T _E X (Translation: French T _E X user group).	Pages: 2, 3
HTML	hypertext markup language.	Page: 2
laser	light amplification by stimulated emission of radiation.	Page: 2
lorem ipsum	dummy text.	Page: 2
ohm (Ω)	unit of electrical resistance.	Pages: 2, 3
<i>P. putida</i>	<i>Pseudomonas putida</i> .	Page: 2
Parrot	mainly tropical bird with bright plumage.	Page: 2
π	ratio of a circle’s circumference to its diameter (pi).	Pages: 2–4
Quartz	hard mineral consisting of silica.	Page: 2
scuba	self-contained underwater breathing apparatus.	Page: 2
SVG	scalable vector graphics.	Page: 2