1 Samples in the Main Document Text

1.1 All Entries

First use (\gls): duck, parrot, cabbage, broccoli, quartz, corundum, lorem ipsum, ohm ($\Omega$), ångström (Å), $\pi$ (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 \TeX, French \TeX user group). DANTE e.V. (Deutschsprachige Anwendervereinigung \TeX e.V., German Speaking \TeX User Group).

Next use (\gls): duck, parrot, cabbage, broccoli, quartz, corundum, lorem ipsum, ohm. ångström. $\pi$. laser, scuba. html. svg. C. botulinum. P. putida. GUTenburg. DANTE e.V.

Using \glsfirst: duck, parrot, cabbage, broccoli, quartz, corundum, lorem ipsum. ohm. ångström. $\pi$. laser, scuba. html. svg. C. botulinum. P. putida. GUTenburg. DANTE e.V.

Using \glstext: duck, parrot, cabbage, broccoli, quartz, corundum, lorem ipsum. ohm. ångström. $\pi$. 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 \glstrfull: 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 \TeX, French \TeX user group). DANTE e.V. (Deutschsprachige Anwendervereinigung \TeX e.V., German Speaking \TeX User Group).

Using \glstrshort: laser, scuba. html. svg. C. botulinum. P. putida. GUTenburg. DANTE e.V.

Using \glstrlong: 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 \TeX. Deutschsprachige Anwendervereinigung \TeX e.V.
1.3 Symbols

Using \texttt{\textbackslash glssymbol}: $\Omega$, Å.

1.4 User Field

Using \texttt{\textbackslash glsuseri}: pi. French \TeX\ user group. German Speaking \TeX\ User Group.

(The full stop in the above is placed inside square brackets to prevent the \texttt{discardperiod} attribute from discarding it since the \texttt{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 brocoli
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 \( \pi \)
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 GUTenburg
Groupe francophone des utilisateurs de TeX.
3.18 DANTE e.V.
Deutschsprachige Anwendervereinigung \TeX\ e.V.
Glossary

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

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>ångström (Å)</td>
<td>non-SI unit of length.</td>
<td>2, 3</td>
</tr>
<tr>
<td>Broccoli</td>
<td>vegetable with heads of small green or purple flower buds.</td>
<td>2</td>
</tr>
<tr>
<td>C. botulinum</td>
<td>Clostridium botulinum.</td>
<td>2</td>
</tr>
<tr>
<td>Cabbage</td>
<td>vegetable with thick green or purple leaves.</td>
<td>2</td>
</tr>
<tr>
<td>Corundum</td>
<td>crystalline form of aluminium oxide.</td>
<td>2</td>
</tr>
<tr>
<td>DANTE e.V.</td>
<td>Deutschsprachige Anwendervereinigung TeX e.V. (Translation: German Speaking TeX User Group).</td>
<td>2, 3</td>
</tr>
<tr>
<td>Duck</td>
<td>a waterbird with webbed feet.</td>
<td>2</td>
</tr>
<tr>
<td>GUTenberg</td>
<td>Groupe francophone des utilisateurs de TeX (Translation: French TeX user group).</td>
<td>2, 3</td>
</tr>
<tr>
<td>HTML</td>
<td>hypertext markup language.</td>
<td>2</td>
</tr>
<tr>
<td>Laser</td>
<td>light amplification by stimulated emission of radiation.</td>
<td>2</td>
</tr>
<tr>
<td>Lorem Ipsum</td>
<td>dummy text.</td>
<td>2</td>
</tr>
<tr>
<td>Ohm (Ω)</td>
<td>unit of electrical resistance.</td>
<td>2, 3</td>
</tr>
<tr>
<td>P. putida</td>
<td>Pseudomonas putida.</td>
<td>2</td>
</tr>
<tr>
<td>Parrot</td>
<td>mainly tropical bird with bright plumage.</td>
<td>2</td>
</tr>
<tr>
<td>π</td>
<td>ratio of a circle’s circumference to its diameter (pi).</td>
<td>2–4</td>
</tr>
<tr>
<td>Quartz</td>
<td>hard mineral consisting of silica.</td>
<td>2</td>
</tr>
<tr>
<td>Scuba</td>
<td>self-contained underwater breathing apparatus.</td>
<td>2</td>
</tr>
<tr>
<td>SVG</td>
<td>scalable vector graphics.</td>
<td>2</td>
</tr>
</tbody>
</table>