

1 Code Example

```
\cctab_new:N \g_my_cctab
\cctab_gset:Nn \g_my_cctab {
  \cctab_select:N \c_document_cctab
  \int_step_inline:nn { 255 }{
    \int_compare:nT
      { \char_value_catcode:n { #1 } = 11 }
      { \char_set_catcode_other:n { #1 } }
  }
}
\tl_set:Nn \l_tmpa_tl {abcde@f&^}
\tl_set_rescan:Nno \l_tmpa_tl
  { \cctab_select:N \g_my_cctab }
  { \l_tmpa_tl }
% show cctab of \l_tmpa_tl
\tl_analysis_show:N \l_tmpa_tl
```

2 Result

The category code specification of the variable `\l_tmpa_tl` is changed to the one specified by the global cctab `\g_my_cctab`. The following are the log messages:

The token list `\l_tmpa_tl` contains the tokens:

```
> a (the character a)
> b (the character b)
> c (the character c)
> d (the character d)
> e (the character e)
> @ (the character @)
> f (the character f)
> & (alignment tab character &)
> ^ (superscript character ^).
<recently read> }
```