```
\def\chinesechars{%
  generalpunctuation,%
  halfwidthandfullwidthforms,%
  cjkcompatibility,%
  cjkcompatibilityforms,%
  cjkcompatibilityideographs,%
  cjkcompatibilityideographssupplement,%
  cjkradicalssupplement,%
  cjkstrokes,%
  cjksymbolsandpunctuation,%
  cjkunifiedideographs,%
  cjkunifiedideographsextensiona,%
  cjkunifiedideographsextensionb,%
  cjkunifiedideographsextensionc,%
  cjkunifiedideographsextensiond,%
  cjkunifiedideographsextensione,%
  cjkunifiedideographsextensionf%
}

\definefontfeature[zh][default][protrusion=myvector]

% Chinese font family
\starttypescript[serif][zhfonts]
%\setups[font:fallbacks:serif]
\definefontfallback
  [zhSerif]
  [name:nsimsun]
  [\chinesechars]
  [force=yes,rscale=1.0]
\definefontfallback
  [zhSerifBold]
  [name:nsimsun]
  [\chinesechars]
  [force=yes,rscale=1.0]
\definefontfallback
  [zhSerifItalic]
  [name:nsimsun]
  [\chinesechars]
  [force=yes,rscale=1.0]
\definefontfallback
  [zhSerifBoldItalic]
  [name:nsimsun]
  [\chinesechars]
  [force=yes,rscale=1.0]
\stoptypescript
```

```
\starttypescript[sans][zhfonts]
\definefontfallback
   [zhSans]
   [name:simhei]
   [\chinesechars]
   [force=yes,rscale=1.0]
\definefontfallback
   [zhSansBold]
   [name:simhei]
   [\chinesechars]
   [force=yes,rscale=1.0]
\definefontfallback
   [zhSansItalic]
   [name:simhei]
   [\chinesechars]
   [force=yes,rscale=1.0]
\definefontfallback
   [zhSansBoldItalic]
   [name:simhei]
   [\chinesechars]
   [force=yes,rscale=1.0]
\stoptypescript
\starttypescript[mono][zhfonts]
\definefontfallback
   [zhMono]
   [name:kaiti]
   [\chinesechars]
   [force=yes,rscale=1.0]
\definefontfallback
   [zhMonoBold]
   [name:kaiti]
   [\chinesechars]
   [force=yes,rscale=1.0]
\definefontfallback
   [zhMonoItalic]
   [name:kaiti]
   [\chinesechars]
   [force=yes,rscale=1.0]
\definefontfallback
   [zhMonoBoldItalic]
   [name:kaiti]
   [\chinesechars]
   [force=yes,rscale=1.0]
\stoptypescript
```

```
% Latin font family
\starttypescript[serif][zhfonts]
\definefontsynonym[latinSerif][name:lmroman10regular]
\definefontsynonym[latinSerifBold][name:lmroman10bold]
\definefontsynonym[latinSerifItalic][name:lmroman10italic]
\definefontsynonym[latinSerifBoldItalic][name:lmroman10bolditalic]
\stoptypescript
\starttypescript[sans][zhfonts]
\definefontsynonym[latinSans][name:lmsans10regular]
\definefontsynonym[latinSansBold][name:lmsans10bold]
\definefontsynonym[latinSansItalic][name:lmsans10oblique]
\definefontsynonym[latinSansBoldItalic][name:lmsans10boldoblique]
\stoptypescript
\starttypescript[mono][zhfonts]
\definefontsynonym[latinMono][name:lmmono10regular]
\definefontsynonym[latinMonoBold][name:lmmonolt10bold]
\definefontsynonym[latinMonoItalic][name:lmmonolt10oblique]
\definefontsynonym[latinMonoBoldItalic][name:lmmonolt10boldoblique]
\stoptypescript

% Chinese fonts + Latin fonts
\starttypescript[serif][zhfonts]
\definefontsynonym
  [zhSeriffallback][latinSerif][fallbacks=zhSerif]
\definefontsynonym
  [Serif][zhSeriffallback]
\definefontsynonym
  [zhSerifBoldfallback][latinSerifBold][fallbacks=zhSerifBold]
\definefontsynonym
  [SerifBold][zhSerifBoldfallback]
\definefontsynonym
  [zhSerifItalicfallback][latinSerifItalic][fallbacks=zhSerifItalic]
\definefontsynonym
  [SerifItalic][zhSerifItalicfallback]
\definefontsynonym
  [zhSerifBoldItalicfallback][latinSerifBoldItalic][fallbacks=zhSerifBoldItalic]
\definefontsynonym
  [SerifBoldItalic][zhSerifBoldItalicfallback]
\stoptypescript
\starttypescript[sans][zhfonts]
\definefontsynonym
  [zhSansfallback][latinSans][fallbacks=zhSans]
\definefontsynonym
  [Sans][zhSansfallback]
\definefontsynonym
```

```
  [zhSansBoldfallback][latinSansBold][fallbacks=zhSansBold]
\definefontsynonym
  [SansBold][zhSansBoldfallback]
\definefontsynonym
  [zhSansItalicfallback][latinSansItalic][fallbacks=zhSansItalic]
\definefontsynonym
  [SansItalic][zhSansItalicfallback]
\definefontsynonym
  [zhSansBoldItalicfallback][latinSansBoldItalic][fallbacks=zhSansBoldItalic]
\definefontsynonym
  [SansBoldItalic][zhSansBoldItalicfallback]
\stoptypescript
\starttypescript[mono][zhfonts]
\definefontsynonym
  [zhMonofallback][latinMono][fallbacks=zhMono]
\definefontsynonym
  [Mono][zhMonofallback]
\definefontsynonym
  [zhMonoBoldfallback][latinMonoBold][fallbacks=zhMonoBold]
\definefontsynonym
  [MonoBold][zhMonoBoldfallback]
\definefontsynonym
  [zhMonoItalicfallback][latinMonoItalic][fallbacks=zhMonoItalic]
\definefontsynonym
  [MonoItalic][zhMonoItalicfallback]
\definefontsynonym
  [zhMonoBoldItalicfallback][latinMonoBoldItalic][fallbacks=zhMonoBoldItalic]
\definefontsynonym
  [MonoBoldItalic][zhMonoBoldItalicfallback]
\stoptypescript

\starttypescript[zhfonts]
\definetypeface[zhfonts][rm][serif][zhfonts][default][features=zh]
\definetypeface[zhfonts][ss][sans][zhfonts][default][features=zh]
\definetypeface[zhfonts][tt][mono][zhfonts][default][features=default]
\definetypeface[zhfonts][mm][math][modern][default][features=default]
\stoptypescript
```