:mod:`tkinter.font` --- Tkinter font wrapper

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\(cpython-main)(Doc)(library)tkinter.font.rst`, **line 1**); *backlink*

Unknown interpreted text role "mod".

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\(cpython-main)(Doc)(library)tkinter.font.rst`, **line 4**)

Unknown directive type "module".

```
.. module:: tkinter.font
   :platform: Tk
   :synopsis: Tkinter font-wrapping class
```

Source code: :source:`Lib/tkinter/font.py`

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\(cpython-main)(Doc)(library)tkinter.font.rst`, **line 8**); *backlink*

Unknown interpreted text role "source".

The :mod:`tkinter.font` module provides the :class:`Font` class for creating and using named fonts.

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\(cpython-main)(Doc)(library)tkinter.font.rst`, **line 12**); *backlink*

Unknown interpreted text role "mod".

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\(cpython-main)(Doc)(library)tkinter.font.rst`, **line 12**); *backlink*

Unknown interpreted text role "class".

The different font weights and slants are:

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\(cpython-main)(Doc)(library)tkinter.font.rst`, **line 17**)

Unknown directive type "data".

```
.. data:: NORMAL
          BOLD
          ITALIC
          ROMAN
```

The :class:`Font` class represents a named font. *Font* instances are given unique names and can be specified by their family, size, and style configuration. Named fonts are Tk's method of creating and identifying fonts as a single object, rather than specifying a font by its attributes with each occurrence.

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\(cpython-main)(Doc)(library)tkinter.font.rst`, **line 24**); *backlink*

Unknown interpreted text role "class".

arguments:

> *font* - font specifier tuple (family, size, options)
> *name* - unique font name
> *exists* - self points to existing named font if true

additional keyword options (ignored if *font* is specified):

family - font family i.e. Courier, Times
size - font size

> If *size* is positive it is interpreted as size in points.
> If *size* is a negative number its absolute value is treated
> as size in pixels.

weight - font emphasis (NORMAL, BOLD)
slant - ROMAN, ITALIC
underline - font underlining (0 - none, 1 - underline)
overstrike - font strikeout (0 - none, 1 - strikeout)

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\(cpython-main)(Doc)(library)tkinter.font.rst`, line 48)

Unknown directive type "method".

```
.. method:: actual(option=None, displayof=None)

   Return the attributes of the font.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\(cpython-main)(Doc)(library)tkinter.font.rst`, line 52)

Unknown directive type "method".

```
.. method:: cget(option)

   Retrieve an attribute of the font.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\(cpython-main)(Doc)(library)tkinter.font.rst`, line 56)

Unknown directive type "method".

```
.. method:: config(**options)

   Modify attributes of the font.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\(cpython-main)(Doc)(library)tkinter.font.rst`, line 60)

Unknown directive type "method".

```
.. method:: copy()

   Return new instance of the current font.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\(cpython-main)(Doc)(library)tkinter.font.rst`, line 64)

Unknown directive type "method".

```
.. method:: measure(text, displayof=None)

   Return amount of space the text would occupy on the specified display
   when formatted in the current font. If no display is specified then the
   main application window is assumed.
```

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Unknown directive type "method".

```
.. method:: metrics(*options, **kw)

   Return font-specific data.
   Options include:
```

```
*ascent* - distance between baseline and highest point that a
   character of the font can occupy

*descent* - distance between baseline and lowest point that a
   character of the font can occupy

*linespace* - minimum vertical separation necessary between any two
   characters of the font that ensures no vertical overlap between lines.

*fixed* - 1 if font is fixed-width else 0
```