

```
In [3]: from pathvalidate import sanitize_filepath
```

```
In [4]: fpath = "/tmp/fi:l*ep"a?t>h|.t<xt"
```

```
In [5]: print(f"{fpath} -> {sanitize_filepath(fpath)}\n")
```

```
-----  
ValidationError                                Traceback (most recent call last)  
<ipython-input-5-7d7912d90a3f> in <module>  
----> 1 print(f"{fpath} -> {sanitize_filepath(fpath)}\n")  
  
~/anaconda3/lib/python3.8/site-packages/pathvalidate/_filepath.py in sanitize_filepath(file_path, replacement_text,  
platform, max_len, check_reserved, normalize)  
    418     """  
    419  
--> 420     return FilePathSanitizer(  
    421         platform=platform, max_len=max_len, check_reserved=check_reserved, normalize=normalize  
    422     ).sanitize(file_path, replacement_text)  
  
~/anaconda3/lib/python3.8/site-packages/pathvalidate/_filepath.py in sanitize(self, value, replacement_text)  
    77         return ""  
    78  
--> 79         self.__fpath_validator.validate_abspath(value)  
    80  
    81         unicode_filepath = preprocess(value)  
  
~/anaconda3/lib/python3.8/site-packages/pathvalidate/_filepath.py in validate_abspath(self, value)  
    237  
    238         if any([self._is_windows(), self._is_universal()]) and is_posix_abs:  
--> 239             raise err_object  
    240  
    241         drive, _tail = ntpath.splitdrive(value)  
  
ValidationError: reason=MALFORMED_ABS_PATH, target-platform=universal, description=an invalid absolute file path (/t  
mp/fi:l*ep"a?t>h|.t<xt) for the platform (universal). to avoid the error, specify an appropriate platform correspond  
with the path format, or 'auto'.
```

```
In [6]: print(f"{fpath} -> {sanitize_filepath(fpath, platform='auto')}\n")
```

```
/tmp/fi:l*ep"a?t>h|.t<xt -> /tmp/fi:l*ep"a?t>h|.t<xt
```

```
In [7]: print(f"{fpath} -> {sanitize_filepath(fpath, platform='Linux')}\n")  
/tmp/fi:l*ep"a?t>h|.t<xt -> /tmp/fi:l*ep"a?t>h|.t<xt
```