:mod:`urllib` --- URL handling modules

> **System Message: ERROR/3 (**D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]urllib.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]urllib.rst, line 4)
>
> Unknown directive type "module".
>
> ```
> .. module:: urllib
> ```

Source code: :source:`Lib/urllib/`

> **System Message: ERROR/3 (**D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]urllib.rst, line 6); *backlink*
>
> Unknown interpreted text role "source".

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urllib is a package that collects several modules for working with URLs:

- :mod:`urllib.request` for opening and reading URLs

  > **System Message: ERROR/3 (**D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]urllib.rst, line 12); *backlink*
  >
  > Unknown interpreted text role "mod".

- :mod:`urllib.error` containing the exceptions raised by :mod:`urllib.request`

  > **System Message: ERROR/3 (**D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]urllib.rst, line 13); *backlink*
  >
  > Unknown interpreted text role "mod".

  > **System Message: ERROR/3 (**D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]urllib.rst, line 13); *backlink*
  >
  > Unknown interpreted text role "mod".

- :mod:`urllib.parse` for parsing URLs

  > **System Message: ERROR/3 (**D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]urllib.rst, line 14); *backlink*
  >
  > Unknown interpreted text role "mod".

- :mod:`urllib.robotparser` for parsing robots.txt files

  > **System Message: ERROR/3 (**D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]urllib.rst, line 15); *backlink*
  >
  > Unknown interpreted text role "mod".