

# xpath

With chromium in developer mode right click on the node ⇒ "Copy XPath"

With lxml and python

```
sudo apt-get install libxml2-dev libxslt1-dev python-dev
pip install lxml
```

print xpath of all elements

```
from lxml import html, etree

htmltext="bla bla bla"

doc=html.fromstring(htmltext)
tree=etree.ElementTree(doc)
for e in tree.iter():
    print e.text,tree.getpath(e)
```

get element from xpath

```
from lxml import html

htmltext="bla bla bla"
xpath="/html/body/div/table[2]/tr[1]/td"

doc=html.fromstring(htmltext)
print doc.xpath(xpath)[0].text
```

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