

## The *parse* Method

---

Following method creates a SAX parser and uses it to parse a document.

```
xml.sax.parse( xmlfile, contenthandler[, errorhandler])
```

Here is the detail of the parameters:

- **xmlfile:** This is the name of the XML file to read from.
- **contenthandler:** This must be a ContentHandler object.
- **errorhandler:** If specified, errorhandler must be a SAX ErrorHandler object.

## The *parseString* Method

---

There is one more method to create a SAX parser and to parse the specified **XML string**.

```
xml.sax.parseString(xmlstring, contenthandler[, errorhandler])
```

Here is the detail of the parameters:

- **xmlstring:** This is the name of the XML string to read from.
- **contenthandler:** This must be a ContentHandler object.
- **errorhandler:** If specified, errorhandler must be a SAX ErrorHandler object.

## Example

```
#!/usr/bin/python

import xml.sax

class MovieHandler( xml.sax.ContentHandler ):
    def __init__(self):
        self.CurrentData = ""
        self.type = ""
        self.format = ""
```