

# Parsing with ElementTree

In this section, you will learn how to create an XML file, edit XML and parse the XML with ElementTree. For comparison's sake, we'll use the same XML we used in the previous section to illustrate the differences between using minidom and ElementTree. Here is the original XML again:

```
<?xml version="1.0" ?>
<zAppointments reminder="15">
  <appointment>
    <begin>1181251680</begin>
    <uid>040000008200E000</uid>
    <alarmTime>1181572063</alarmTime>
    <state></state>
    <location></location>
    <duration>1800</duration>
    <subject>Bring pizza home</subject>
  </appointment>
</zAppointments>
```



Let's begin by learning how to create this piece of XML programmatically using Python!