Lyte

**How To Import XML**

**How To Get API Info**

Import urllib2

How To Import JSON

import json

xml import using minidom

from xml.dom import minidom

Loading in a url

url = ‘http://xml.urlyour using/?q=’

Parsing XML

class TypeModel(object):

def \_ \_ init \_ \_ (self, var):

self.\_ \_url = ‘http://xml.urlinfo/?q=’

self.\_ \_ request = urllib2.Request(self.\_ \_url + var)

self. \_ \_opener = urllib2.buildopener()

def send(self):

self.\_ \_ result = self.\_ \_opener.open(self.\_ \_request)

self.sort()

def sort(self):

self.\_ \_xmldoc = minidom.parse(self.\_ \_result)

Parsing JSON

class TypeModel(object):

def \_ \_ init \_ \_ (self, var):

self.\_ \_url = ‘http://xml.urlinfo/?q=’

self.\_ \_ request = urllib2.Request(self.\_ \_url + var)

self. \_ \_opener = urllib2.buildopener()

def send(self):

self.\_ \_ result = self.\_ \_opener.open(self.\_ \_request)

self.sort()

def sort(self):

self.\_ \_json\_data = json.load(self.\_ \_result)

MVC

In The Model Is were you put the url, do request and opener and parse xml/json

url = api url

request = urllib2.Request(self.\_\_url)#make the url request

opener = urllib2.build\_opener()#for the API data

self.\_\_xmldoc.getElementsByTagName('tagname')[x].firstChild.nodeValue

self.\_\_do.tag2 = item.attributes['attrib\_name'].value

View

The view is the content and what the user sees must have update function

update() #(pass in data)

build content HERE

Loop through if it’s an array HERE

getter and setter needed to update the data HERE