# UHEAA Web API - Development Documentation

# Overview

The UHEAA Web API is a RESTful service. Currently, all API calls use GET operations.

# Sample request

All GET requests require both an APIKEY parameter and a REGION parameter.

* http://webuheaaapidev/{API AREA}/{API METHOD}?apikey={YOUR API KEY}&region=uheaa
  + Supported Regions: uheaa, cornerstone
* All valid requests return a 200 OK, and all results returned are in serialized XML.
* Example Result:
  + <string xmlns="http://schemas.microsoft.com/2003/10/Serialization/">{STRING RESULT}</string>
* If no result is found for a particular request, you can expect a 404 NOT FOUND.
* A 500 INTERNAL SERVER ERROR indicates something has gone wrong on our end. Please contact someone from UHEAA to have the issue resolved.

# Borrowers Area

The Borrowers area supports retrieving information about borrowers.

**Methods**

* GetSSN
  + Given an AccountNumber, returns the corresponding SSN for the borrower.
  + Example
    - http://webuheaaapidev/Borrower/GetAccountNumber?apikey={YOUR KEY}&region={REGION}&accountnumber={YOUR ACCOUNT NUMBER}
* GetAccountNumber
  + Given an SSN, returns the corresponding AccountNumber for the borrower.
  + Example
    - http://webuheaaapidev/Borrower/GetSSN?apikey={YOUR KEY}&region={REGION}&ssn={YOUR SSN}