



# Aprima NOW REST API Service Help Page

## Introduction

This is a summary of all the exposed endpoints.

## Login

API	Description
<a href="#">POST api/v1/login</a>	Login to the server.

## External

API	Description
<a href="#">GET api/v1/external/patients?IncludeInactive={IncludeInactive}&amp;ExternalId={ExternalId}&amp;FirstName={FirstName}&amp;LastName={LastName}&amp;BirthDate={BirthDate}&amp;Gender={Gender}&amp;MedicalRecordNumber={MedicalRecordNumber}&amp;SocialSecurityNumber={SocialSecurityNumber}&amp;SocialSecuritySerialNumber={SocialSecuritySerialNumber}&amp;City={City}&amp;State={State}&amp;Zip={Zip}</a>	Get a list of patients

API	Description
<a href="#">GET api/v1/external/document-type-list</a>	Get a list of all the active Document Types.
<a href="#">GET api/v1/external/message-urgency-list</a>	Get a list of all the active Message Urgencies.
<a href="#">GET api/v1/external/prm-users?Username={Username}&amp;ExternalId={ExternalId}&amp;UserFirstName={UserFirstName}&amp;UserLastName={UserLastName}&amp;UserEmail={UserEmail}</a>	Get a list of active PRM users, filtered by the data provided.
<a href="#">GET api/v1/external/usergroups</a>	Get a list of user groups
<a href="#">GET api/v1/external/patient-demographics?PatientId={PatientId}&amp;PatientLastName={PatientLastName}&amp;PatientFirstName={PatientFirstName}&amp;MedicalRecordNumber={MedicalRecordNumber}&amp;SocialSecurityNumber={SocialSecurityNumber}&amp;Birthdate={Birthdate}</a>	Get a list of active Patients, filtered by the data provided.
<a href="#">GET api/v1/external/patient-date-of-service?PatientUid={PatientUid}&amp;ProviderUid={ProviderUid}&amp;StartDate={StartDate}&amp;EndDate={EndDate}&amp;isOpen={isOpen}</a>	Get a list of the Visits and their corresponding Orders for a specific Patient.

API	Description
<a href="#">POST api/v1/external/document-upload</a>	Upload a document with corresponding xml metadata, and get a result containing the AttachmentGroupUid that it is in.
<a href="#">POST api/v1/external/document-upload-json</a>	Upload a document with corresponding json metadata, and get a result containing a success message.
<a href="#">GET api/v1/external/log-location</a>	Get the location of the Log file for the appserver.
<b>Superbill</b>	
API	Description
<a href="#">GET api/v1/superbills?AccountId={AccountId}&amp;PatientId={PatientId}&amp;PatientCaselId={PatientCaselId}&amp;AppointmentId={AppointmentId}&amp;VisitId={VisitId}&amp;SuperbillStatusId={SuperbillStatusId}</a>	Returns a list of Superbills with given criteria
<a href="#">GET api/v1/superbill-status?name={name}</a>	Gets a list of SuperbillStatuses
<a href="#">PUT api/v1/superbill-status</a>	Updates SuperbillStatus

## Patient Visit Appointment

API	Description
<a href="#">PUT api/v1/appointment-status?appointmentId={appointmentId}&amp;appointmentStatusId={appointmentStatusId}&amp;lastModifiedByUid={lastModifiedByUid}&amp;lastModifiedDate={lastModifiedDate}</a>	Updates appointment status given an appointment
<b>CcDs</b>	
API	Description
<a href="#">GET api/v1/ccds/race?patientId={patientId}</a>	Gets the patient's race
<a href="#">GET api/v1/ccds/ethnicity?patientId={patientId}</a>	Gets the patient's ethnicity
<a href="#">GET api/v1/ccds/smokingstatus?patientId={patientId}</a>	Gets the patient's smoking status
<a href="#">GET api/v1/ccds/problems?patientId={patientId}</a>	Gets the patient's problems
<a href="#">GET api/v1/ccds/medicationallergies?patientId={patientId}</a>	Gets the patient's medicationallergies

API	Description
<a href="#">GET api/v1/ccds/laboratorytests?patientId={patientId}&amp;start={start}&amp;end={end}</a>	Gets the patient's laboratory tests
<a href="#">GET api/v1/ccds/laboratoryvaluesresults?patientId={patientId}&amp;start={start}&amp;end={end}</a>	Gets the patient's laboratory values results
<a href="#">GET api/v1/ccds/vitalsigns?patientId={patientId}&amp;start={start}&amp;end={end}</a>	Gets the patient's vital signs
<a href="#">GET api/v1/ccds/careteammembers?patientId={patientId}</a>	Gets the patient's care team members
<a href="#">GET api/v1/ccds/immunizations?patientId={patientId}&amp;start={start}&amp;end={end}</a>	Gets the patient's immunizations
<a href="#">GET api/v1/ccds/uniquedeviceidentifiers?patientId={patientId}</a>	Gets the patient's unique device patientIds
<a href="#">GET api/v1/ccds/assessmentandplanofreatment?patientId={patientId}</a>	Gets the patient's assessment and plan of treatment

API	Description
<a href="#">GET api/v1/ccds/goals?patientId={patientId}</a>	Gets the patient's goals
<a href="#">GET api/v1/ccds/healthconcerns?patientId={patientId}</a>	Gets the patient's health concerns
<a href="#">GET api/v1/ccds/ccda?patientId={patientId}&amp;visitId={visitId}</a>	Gets the patient's ccda or visit specific CCDA
<a href="#">GET api/v1/ccds/ccda?patientId={patientId}&amp;start={start}&amp;end={end}</a>	Gets a patient's CCDA's within a range of dates (inclusive)
<a href="#">GET api/v1/ccds/ccda?patientId={patientId}&amp;date={date}</a>	Gets a patient's CCDA for a specific date
<b>Fhir</b>	
API	Description
<a href="#">POST api/v1/fhir/search</a>	Allergy Intolerance resource
<a href="#">POST api/v1/fhir/allergyintolerance</a>	Allergy Intolerance resource

API	Description
<a href="#">GET api/v1/fhir/allergyintolerance</a>	Gets a patient's allergy intolerances based on patient={identifier}
<a href="#">POST api/v1/fhir/medicationstatement</a>	Gets a patient's medication statements based on a bundle request
<a href="#">GET api/v1/fhir/medication</a>	Gets medication based on code={RXNORMCode}, patient={identifier}
<a href="#">POST api/v1/fhir/condition</a>	Get's a patients condition based on a bundle request
<a href="#">GET api/v1/fhir/condition</a>	Gets a patient's condition based on patient={identifier}
<a href="#">POST api/v1/fhir/observation</a>	Observation resource
<a href="#">GET api/v1/fhir/observation</a>	Gets observations related to a patient based on patient={identifier}, category={vital-signs   smokingstatus   laboratory}, code={LOINC}}, date={date} Can query for multiple codes and can use date modifiers (i.e. gt, lt, ge, le) to search
<a href="#">GET api/v1/fhir/medicationstatement</a>	Gets a patient's medication statements based on patient={identifier}, patientId={Uid   ExternalID}, start={start of range (inclusive)}, end={end of range (inclusive)}

API	Description
<a href="#">GET api/v1/ccds/medications</a>	Gets a patient's medication statements based on patient={identifier}, patientId={Uid   ExternalID}, start={start of range (inclusive)}, end={end of range (inclusive)}
<a href="#">GET api/v1/fhir/person</a>	Gets a person based on address={address}, address-city={city}, address-state={state}, birthdate={date}, email={email}, phone={phone}, gender={gender}, name={name}
<a href="#">GET api/v1/fhir/patient</a>	Gets a patient based on name={name}, family={name}, given={name}, identifier={identifier}, gender={gender}, birthdate={date}
<a href="#">GET api/v1/ccds/name</a>	Gets a patient based on name={name}, family={name}, given={name}, identifier={identifier}, gender={gender}, birthdate={date}
<a href="#">GET api/v1/ccds/sex</a>	Gets a patient based on name={name}, family={name}, given={name}, identifier={identifier}, gender={gender}, birthdate={date}
<a href="#">GET api/v1/ccds/dateofbirth</a>	Gets a patient based on name={name}, family={name}, given={name}, identifier={identifier}, gender={gender}, birthdate={date}



API	Description
<a href="#">GET api/v1/ccds/preferredlanguage</a>	Gets a patient based on name={name}, family={name}, given={name}, identifier={identifier}, gender={gender}, birthdate={date}
<a href="#">POST api/v1/fhir/patient/\$match</a>	Returns a matched patient based on the patient request provided to the function
<a href="#">GET api/v1/fhir/patient/{id}</a>	Gets a patient based on their external id
<a href="#">GET api/v1/fhir/practitioner</a>	Gets a practitioner based on active={boolean}, address={address}, address-city={city}, address-state={state}, email={email}, gender={gender}, given={given}, identifier={identifier}, name={name}, phone={phone}
<a href="#">GET api/v1/fhir/appointment</a>	Gets appointments based on patient={identifier}, date={date}
<a href="#">GET api/v1/fhir/procedure</a>	Gets procedures based on patient={identifier}, date={date}
<a href="#">GET api/v1/ccds/procedures</a>	Gets procedures based on patient={identifier}, date={date}

API	Description
<a href="#">GET api/v1/fhir/DocumentReference</a>	Gets a document reference based on patient={personUid}
<a href="#">GET api/v1/fhir/Binary</a>	Gets the binary content of a document using documentId={string}, requesterName={string}, requesterOrg={string}
<b>FacilityPortalLogin</b>	
API	Description
<a href="#">POST api/facility/v1/login</a>	Login to the server.
<b>Visit</b>	
API	Description
<a href="#">PUT api/v1/visit-iscompleted</a>	Sets the Visit.IsComplete status

API	Description
<a href="#">POST api/v1/visit-comment</a>	Updates VisitComment with corresponding VisitComment data
<a href="#">GET api/v1/visit-comment?visitCommentId={visitCommentId}&amp;visitId={visitId}</a>	Returns VisitComment for corresponding VisitCommentId
<a href="#">PUT api/v1/visit-comment</a>	Updates VisitComment for corresponding VisitComment data
<a href="#">GET api/v1/visitcosign?VisitCoSignUid={VisitCoSignUid}&amp;VisitUid={VisitUid}&amp;CosignUid={CosignUid}&amp;CompletedUid={CompletedUid}&amp;CosignSignatureUid={CosignSignatureUid}&amp;Inactive={Inactive}&amp;ForwardDate={ForwardDate}&amp;IsCompleted={IsCompleted}&amp;IsApproved={IsApproved}&amp;IsMessage={IsMessage}&amp;LastModifiedByUid={LastModifiedByUid}&amp;LastModifiedDate={LastModifiedDate}&amp;AppointmentUid={AppointmentUid}&amp;CurrentPage={CurrentPage}&amp;PerPage={PerPage}</a>	Updates VisitComment for corresponding VisitComment data
<a href="#">POST api/v1/visitcosign</a>	Updates VisitComment for corresponding VisitComment data
<a href="#">PUT api/v1/visitcosign</a>	Updates VisitComment for corresponding VisitComment data