

caDSR II API Swagger

The following page lists all the caDSR II and caDSR Legacy APIs that are currently available, as well as the deprecated APIs. Swagger files for available caDSR II APIs:

<https://cadsrapi.cancer.gov/NCIAPortal/>

For example, the "Get Form Data with Collections" API accepts a Form ID and Protocol ID as input and returns all the components of the form: Form information, Modules, Questions, and Valid Values, including all instructions for each section of the form.

The following table describes each API:

API	Description
caDSR getJSON	caDSR II APIs that return results in JSON.
caDSR getXML	caDSR II APIs that return content as XML.
caDSR getHTML	caDSR II APIs that return content as HTML for viewing and linking to Collections from a web browser.
caDSR II Get PV JSON	caDSR II API that directly returns the Permissible Values for a CDE. Results are in JSON.
caDSR II Get PV XML	caDSR II API that directly returns the Permissible Values for a CDE. Results are in XML.
caDSR II Get Model APIs	A set of caDSR II APIs that query Data Models registered in caDSR, when the models have been semantically linked. Results are in XML or JSON.
caDSR II Get Form with Collections	caDSR II API that returns a "flattened" form: • All of the form's Modules and their instructions. • All of the form's Questions and their instructions. • All of the form's Valid Values and their instructions. The form can be queried using the Form ID and Version and optionally a Protocol Short Name.