

Expected REST Route URI's & HTTP Methods

Return Type	Method	Route	Functionality	HTTP Status Codes
List<DouglasCountyCOEvents>	GET	api/events	Gets all Events	404 (no events found) // 200 (response body sent)
DouglasCountyCOEvents	GET	api/events/{id}	Gets one Event by id	404 (no events found) // 200 (response body sent)
List<DouglasCountyCOEvents>	GET	api/events/search/title/{title}	Gets all Events with a Title LIKE the given keyword	404 (no events found) // 200 (response body sent)
List<DouglasCountyCOEvents>	GET	api/events/search/description/{desc}	Gets all Events with a Description LIKE the given keyword	404 (no events found) // 200 (response body sent)
List<DouglasCountyCOEvents>	GET	api/events/search/category/{cat}	Gets all Events with an Event Category LIKE the given keyword	404 (no events found) // 200 (response body sent)
List<DouglasCountyCOEvents>	GET	api/events/search/dateRange/{start}/{end}	Gets all Events with a Starting Date that is BETWEEN the given date times	404 (no events found) // 200 (response body sent)
List<DouglasCountyCOEvents>	GET	api/events/search/year/{year}	Gets all Events with a Starting Date that is within the given year	404 (no events found) // 200 (response body sent)
List<DouglasCountyCOEvents>	GET	api/events/search/year/month/{year}/{month}	Gets all Events with a Starting Date that is within the given year and month	404 (no events found) // 200 (response body sent)
List<DouglasCountyCOEvents>	GET	api/events/search/location/{location}	Gets all Events with a Location LIKE the given keyword	404 (no events found) // 200 (response body sent)
List<DouglasCountyCOEvents>	GET	api/events/search/street/{street}	Gets all Events with a Street Address LIKE the given keyword	404 (no events found) // 200 (response body sent)
List<DouglasCountyCOEvents>	GET	api/events/search/city/{city}	Gets all Events with a City LIKE the given keyword	404 (no events found) // 200 (response body sent)
List<DouglasCountyCOEvents>	GET	api/events/search/state/{state}	Gets all Events with a State EQUAL TO the given keyword	404 (no events found) // 200 (response body sent)
List<DouglasCountyCOEvents>	GET	api/events/search/zip/{zip}	Gets all Events with a Zip Code EQUAL TO the given keyword	404 (no events found) // 200 (response body sent)
List<DouglasCountyCOEvents>	GET	api/events/search/{keyword}	Gets all Events with a Title, Description, Event Category, Location, or City that is LIKE the given keyword	404 (no events found) // 200 (response body sent)
DouglasCountyCOEvents	POST	api/events	Creates a new Event	201 (creation successful - Location of new resource sent) // 400 (bad request - error during creation)
DouglasCountyCOEvents	PUT	api/events/{id}	Updates/Replaces an existing Event by id	404 (no event found matching given ID) // 200 (update successful - response body sent) // 400 (bad request - error during update)
Boolean	DELETE	api/events/{id}	Deletes an existing Event by id	404 (no event found matching given ID) // 204 (delete successful - no response) // 400 (bad request - error during delete)