# IdentitiesV2 API – CEPI UIC Service

# Search endpoint

This endpoint allows the user to search for a Unique ID (UIC) based on student details. Multiple requests may be submitted at one time.

This feature now also includes an option for privileged API clients to have the ability to instantly create a new UIC on no near match. This privilege is managed in the Operations Cockpit by navigating to the API Integration management page for a district and checking or unchecking “Allow UIC Auto Creation”. If this endpoint is called when a client has this privilege, a search’s results will contain a newly generated Unique ID in the IdentityResponse (in the Search Results endpoint).

# Endpoint

/api/identities/v2.0/search

# Request type

POST

# Request body



# Response types

HTTP Status Code 202 Accepted – The request was submitted and the results will be available at the URL indicated in the HTTP Location header (see Search Results endpoint).

HTTP Status Code 502 – The underlying identity system returned an error.

# Example request



# Example response

Status: 202 Accepted
Location (header): https://apibaseexample/api/identities/v2.0/results/10357689

OR

Status: 502 Bad Gateway

# Search Results endpoint

Note: this endpoint should be called by issuing a GET request to the location returned by the Search endpoint.

# Endpoint

/api/identities/v2.0/results/{id}

# Request type

GET

# Response types

HTTP Status Code 200 OK with response body of IdentitySearchResponse.



HTTP Status Code 404 Not Found – No identity search matching the provided ID was found.

HTTP Status Code 502 Bad Gateway – The underlying identity system returned an error.

# Example request

GET https://apibaseexample/api/identities/v2.0/results/10357689

# Example response

Status: 200 OK with body


Status: 200 OK with body



# Create endpoint

This endpoint allows the user to submit a new create request to the CEPI UIC Service.

# Endpoint

/api/identities/v2.0

# Request type

POST

# Request body



# Response types

HTTP Status Code 202 Accepted – The request was submitted and the results will be available at the URL indicated in the HTTP Location header (see Create Results endpoint).

HTTP Status Code 400 Bad Request – There were invalid properties.

HTTP Status Code 502 Bad Gateway – The underlying identity system returned an error.

# Example request



# Example response

Status: 202 Accepted
Location (header): https://apibaseexample/api/identities/v2.0/createresult/135468

OR

Status: 400 Bad Request

# Create Results endpoint

Note: this endpoint should be called by issuing a GET request to the location returned by the Create endpoint.

# Endpoint

/api/identities/v2.0/createresult/{id}

# Request type

GET

# Response types

HTTP Status Code 200 OK with response body of IdentityCreateResponse.



HTTP Status Code 400 Bad Request – The create request was rejected by the underlying identity system.

HTTP Status Code 502 Bad Gateway – The underlying identity system returned an error.

# Example request

GET https://apibaseexample/api/identities/v2.0/createresult/10357689

# Example response

Status: 200 OK with body



Status: 200 OK with body



Status: 200 OK with body

