UNIWeb API Grammar: Write Actions

References

CCV Schema: https://ccv-cvc-admin.ca/report/schema/doc-en.html

JSON Request

REQUEST: A **map** of string keywords to values. Mandatory keywords are: action, content and data.

```
{
     "action": ACTION,
     "content": CONTENT,
     "resources": RESOURCES
}
```

ACTION: A **string** keyword: add, or clear.

CONTENT: A **string** keyword: members, units, or groups.

RESOURCES: A **map** of CONTENT_ID to ITEMS.

```
{
     CONTENT_ID: RESOURCES,
     CONTENT_ID: RESOURCES,
     ...
}
```

CONTENT_ID: An **integer** specifying the ID of the content that owns the resource. E.g., a member ID.

ITEMS: A **map** of RESOURCE_PATH to ITEM_LIST.

RESOURCE_PATH: A **string** with the path to the resource to which the data will be written.

ITEM_LIST: An **array** of ITEM objects (for **add** ACTION only).

ITEM: A **map** of FIELD_NAME to FIELD_VALUE.

```
{
     FIELD_NAME: FIELD_VALUE,
     FIELD_NAME: FIELD_VALUE,
     ...
}
```

FIELD_NAME: A **string** with the normalized field name.

FIELD_VALUE: An **integer**, **string**, or **ITEMS**.

UNIWeb API Grammar: Info Actions

JSON Request

REQUEST: A **map** of string keywords to values. Mandatory keywords are: action, content and data.

```
{
      "action": "info",
      "content": CONTENT,
      "resources": resources
}
```

ACTION: A **string** keyword: add, or clear.

CONTENT: A **string** keyword: members, units, or groups.

RESOURCES: A **map** of CONTENT_ID to ITEMS.

```
{
      RESOURCE_PATH: RESOURCE_TYPE,
      RESOURCE_PATH: RESOURCE_TYPE,
      ...
}
```

RESOURCE_INFO: A **map** of properties that uniquely specify the target resource.

```
{
      "type": RESOURCE_TYPE,
      "name": RESOURCE_NAME
}
```

RESOURCE_TYPE: A **string** keyword: section or field.

RESOURCE_NAME: A **string** keyword: section or field.