

API Documentation

Endpoint

URL

<http://acquaia-test-permits8.dot.gov/dashboard/api/actions/import>

Method

POST

Headers

Key	Value	Description
dashboard-authorization	BasicZnJlZDpmcmVk	Authorization header using Basic Auth.
Content-Type	application/json	Indicates the content format is JSON.

Request Body

The request body must be a JSON array of objects containing the following fields:

Top-Level Fields

Field	Type	Required	Description
parent_permitting_project_reference_id	String	Yes	Reference ID of the parent permitting project. Can be found in the Permission Dashboard.
action	Int	Yes (If creating new action)	Action Inventory ID representing the action to add or update.
action_reference_id	String	Yes	Pass an existing action ID to update or a new ID to add a new action.
status	Int	Yes (If creating new action)	Project status ID.
publish	Bool	No	Boolean value. Set to true to publish the

Field	Type	Required	Description
			action (requires <code>api_key</code>). Defaults to <code>needs_review</code> .
<code>api_key</code>	String	Yes (if <code>publish = true</code>)	Required API key to publish the action.
<code>action_outcome</code>	Int	Yes (if <code>status = Complete</code>)	Outcome of the action.
<code>field_pause_start_explanation</code>	String	Yes (if Action <code>status = Paused`</code>)	Explanation for pause start.
<code>field_primary_reason_for_pause_s</code>	String	Yes (if Action <code>status = Paused`</code>)	Primary Reason for Pause
<code>field_effective_start_date</code>	String (Date)	Yes (if Action <code>status = Paused`</code>)	Effective start date of the action. Must be in <code>YYYY-MM-DD</code> format.
<code>field_pause_end_date_reason</code>	String	Yes (if Action <code>status</code> moves from Paused to other <code>status`</code>)	Reason for pause end date.
<code>field_pause_end_explanation</code>	String	Yes (if Action <code>status</code> moves from Paused to other <code>status`</code>)	Explanation for pause end.
<code>agency_info</code>	Object	Yes (if creating new action)	Contains additional agency-related fields (described below).
<code>action_description</code>	String	No	Description of the action.
<code>milestones</code>	Array	Yes (If creating new action)	List of milestones related to the action (described below).

agency_info Object

Field	Type	Required	Description
<code>responsible_agency</code>	Int	Yes (if creating new action)	ID of the responsible agency.

Field	Type	Required	Description
action_identifier	String	No	Identifier for the action.
declined_nepa	Object	No	Contains fields for NEPA declination reasons (described below).
declined_participating_agency	Object	No	Contains fields for declined participating agency reasons (described below).
agency_poc_info	Object	No	Contains contact information for the agency Point of Contact (POC).

declined_nepa Object

Field	Type	Required	Description
field_pca_lacked_expert	Bool	No	Boolean indicating lack of PCA expertise.
field_pca_lacked_authority	Bool	No	Boolean indicating PCA lacked authority.
field_aca_lacked_agreement	Bool	No	Boolean indicating ACA lacked agreement.
field_aca_lacked_resources	Bool	No	Boolean indicating ACA lacked resources.
other_reasons	String	No	Additional reasons for NEPA declination.

declined_participating_agency Object

Field	Type	Required	Description
field_writ_notice_not_part	Bool	No	Boolean indicating the agency did not participate in the WRIT notice.

agency_poc_info Object

Field	Type	Required	Description
name	String	No	Name of the agency's Point of Contact.
title	String	No	Title of the Point of Contact.
email	String	No	Email address of the Point of Contact.

milestones Array

An array of milestone objects. Each milestone object can contain the following fields:

Field	Type	Required	Description
milestone_id	Int	Yes	ID of the milestone.
milestone_details	String	No	Details or description of the milestone.
current_target_date	String (Date)	Yes (if not an optional milestone)	Current target date for the milestone. Must be in YYYY-MM-DD format.
actual_target_date	String (Date)	Yes (if setting milestones to complete)	Actual completion date for the milestone. Must be in YYYY-MM-DD format.
milestone_not_applicable	Bool	Yes (if optional milestone)	Boolean indicating if the milestone is not applicable.
reason_for_date_change	Int	Yes (if updating milestone current_target_date)	Reason ID for any change in milestone dates.
display_milestone_details	Bool	No	Boolean to determine whether milestone details are displayed.

Available Options

This is just an example; please do not copy and paste it.

json

```
[
  {
    "parent_permitting_project_reference_id": "04-0J550_",
    "action": 84801,
    "action_reference_id": "01-84801",
    "status":3036,
    "publish": true,
    "api_key": "api_key_example_12345",
    "action_outcome": 6056,
    "field_pause_start_explanation": "Waiting on resource approval.",
    "field_effective_start_date": "01/15/2025",
    "field_pause_end_date_reason": "Resource allocated.",
    "agency_info": {
```

```
"responsible_agency": 2531,
"action_identifier": "ACTID-001",
"declined_nepa": {
  "field_pca_lacked_expert": false,
  "field_aca_lacked_agreement": true,
  "other_reasons": "Budgetary constraints."
},
"declined_participating_agency": {
  "field_writ_notice_not_part": false
},
"agency_poc_info": {
  "name": "John Doe",
  "title": "Project Manager",
  "email": "johndoe@example.com"
}
},
"action_description": "This action represents resource allocation.",
"milestones": [
  {
    "milestone_id": 6881,
    "actual_target_date": "2025-03-26"
  },
  {
    "milestone_id": 6886,
    "milestone_not_applicable": true
  },
  {
    "milestone_id": 6891,
    "milestone_details": "Final review process.",
    "current_target_date": "2026-02-28",
    "display_milestone_details": true
  },
  {
    "milestone_id": 6896,
    "milestone_not_applicable": true
  },
  {
    "milestone_id": 6901,
    "current_target_date": "2026-02-29",
    "display_milestone_details": false
  }
]
}
]
```

Create Action

This example illustrates the fewest options needed to create a new action.

```
[
  {
    "parent_permitting_project_reference_id": "04-0J550_",
    "action": 84801,
    "action_reference_id": "01-0001",
    "status": 3041,
    "agency_info": {
      "responsible_agency": 2531
    },
    "milestones": [
      {
        "milestone_id": 6881,
        "current_target_date": "2026-02-28"
      },
      {
        "milestone_id": 6886,
        "milestone_not_applicable": true
      },
      {
        "milestone_id": 6891,
        "milestone_details": "Final review process.",
        "current_target_date": "2026-02-28",
        "display_milestone_details": true
      },
      {
        "milestone_id": 6896,
        "milestone_not_applicable": true
      },
      {
        "milestone_id": 6901,
        "current_target_date": "2026-02-29",
        "display_milestone_details": false
      }
    ]
  }
]
```

Update Action

This example illustrates the fewest options needed to update the action.

```
## In this example, we are updating milestone 6891 with a new target date and
milestone details.
```

```
[
  {
    "parent_permitting_project_reference_id": "04-0J550_",
    "action_reference_id": "01-0001",
    "milestones": [
      {
        "milestone_id": 6891,
        "milestone_details": "Update example milestone details",
        "current_target_date": "2027-03-25",
        "display_milestone_details": false
      }
    ]
  }
]
```

In this example, we are updating just the action description;

```
[
  {
    "parent_permitting_project_reference_id": "04-0J550_",
    "action_reference_id": "01-0001",
    "action_description": "Just updating action description in this example."
  }
]
```

Response

Success Response

```
[
  {
    "payload": {
      "mode": "create",
      "nid": "114258",
      "title": "Endangered Species Act Consultation (DOI-FWS)",
      "publish_status": "needs_review",
      "action_reference_id": "90",
      "Project_title": "Arroyo De La Laguna: Replace/Rehab Bridge for Scour Mitigation, Bridge Rail Upgrade and Seismic Retrofit"
    }
  }
]
```

Error Response

```
[
  {
    "payload": {
      "mode": "create",
      "field_name": "field_milestones[3][subform][field_current_target_date",
      "error": "Milestone Current Target Date field is required.",
      "project": {
        "reference_id": "04-0J550_",
        "name": "Arroyo De La Laguna: Replace/Rehab Bridge for Scour Mitigation,
Bridge Rail Upgrade and Seismic Retrofit"
      }
    },
    "status": 400
  }
]
```