

JSON API

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web/json/console/app/(:appId)/(:version)/package/deploy

URL

/web/json/workflow/package/deploy

Method

HTTP POST

Description

Workflow package deploy

Parameters

appId - app ID

version - app version

packageXpdl - XPDL file

Sample Result

```
{ "status" : "complete" }
```

web/json/workflow/package/list

URL

/web/json/workflow/package/list

Method

HTTP GET

Description

Retrieve package (app) list

Parameters

- callback - a function (in JavaScript) to call back after invoking this method

Sample Result

```
{
  "data":
  [
    {
      "packageId": "crm",
      "packageName": "CRM"
    },
    {
      "packageId": "helpdesk",
      "packageName": "Helpdesk"
    }
  ]
}
```

web/json/workflow/process/list

URL

/web/json/workflow/process/list

Method

HTTP GET

Description

Retrieve process list

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- allVersion - (Optional) "yes" to load all versions, "no" to load latest version
- packageId - (Optional) package id (App id)
- sort - (Optional) column name to be sorted
- desc - (Optional) Boolean value to determine whether to sort by ascending or descending order (true equals to descending)
- start - (Optional) where rows start from
- rows - (Optional) number of rows per page
- checkWhiteList - (Optional true/false) to return the list based on process white list

Sample Result

```
{
  "total":3,
  "desc":false,
  "sort":"name",
  "start":0,
  "data":
  [
    { "id":"hdc_v1001#1#hdc_certification_process",
      "packageName":"halal certification",
      "name":"HDC Certification Process",
      "packageId":"hdc_v1001",
      "label":"HDC Certification Process ver 1",
      "version":"1"},
    { "id":"mdec_v1002#12#mdec_wpl",
      "packageName":"Mdec Work Progress",
      "name":"mdec_wpl",
      "packageId":"mdec_v1002",
      "label":"mdec_wpl ver 12",
      "version":"12"},
    { "id":"mora#5#mora_new_application",
      "packageName":"MORA Halal Certification",
      "name":"MORA New Application",
      "packageId":"mora",
      "label":"MORA New Application ver 5",
      "version":"5"}
  ]
}
```

web/json/workflow/process/list/package

URL

/web/json/workflow/process/list/package

Method

HTTP GET

Description

Retrieve process list for process tree

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- checkWhiteList - (Optional) Boolean value to return the list based on process white list

Sample Result

```
{
  "data":
  [
    { "id": "mora", "count": 1,
      "processVersion": "5",
      "packageName": "MORA Halal Certification",
      "processId": "mora#5#mora_new_application",
      "processName": "MORA New Application",
      "packageId": "mora",
      "label": "MORA Halal Certification",
      "url": "/json/workflow/process/list?packageId=mora" },
    { "id": "mdec_v1002", "count": 1,
      "processVersion": "12",
      "packageName": "Mdec Work Progress",
      "processId": "mdec_v1002#12#mdec_wpl",
      "processName": "mdec_wpl",
      "packageId": "mdec_v1002",
      "label": "Mdec Work Progress",
      "url": "/json/workflow/process/list?packageId=mdec_v1002" },
    { "id": "hdc_v1001", "count": 1,
      "processVersion": "1",
      "packageName": "halal certification",
      "processId": "hdc_v1001#1#hdc_certification_process",
      "processName": "HDC Certification Process",
      "packageId": "hdc_v1001",
      "label": "halal certification",
      "url": "/json/workflow/process/list?packageId=hdc_v1001" }
  ]
}
```

web/json/workflow/process/latest/(:processDefId)

URL

/web/json/workflow/process/latest/(:processDefId)

Method

HTTP GET

Description

Get latest Process def Id

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- processDefId - Process Definition Id (Replace '#' with ':' in the id)

Sample Result

```
{
  "id": "mdec#9#mdec_preseed_rejection",
  "encodedId": "mdec:9:mdec_preseed_rejection"
}
```

web/json/workflow/process/view/(:processDefId)

URL

/web/json/workflow/process/view/(:processDefId)

Method

HTTP GET

Description

View selected process

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- processDefId - Process Definition Id (Replace '#' with ':' in the id)

Sample Result

```
{
  "id": "mdec%239%23mdec_preseed_rejection",
  "packageId": "mdec",
  "packageName": "MDEC Workflow",
  "name": "MDEC PreSeed Applicant Rejected",
  "version": "9"
}
```

web/json/workflow/process/start/(:processDefId)**URL**

/web/json/workflow/process/start/(:processDefId)

Method

HTTP POST

Description

Start process instance

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- processDefId - Process Definition Id (Replace '#' with ':' in the id)
- processInstancelId - (Optional) start process with an instancelId
- var_(workflow variable id) - (Optional) set workflow variable value

Sample Result

```
{
  "activityId": "2122_2117_CRM_newpkg1_wpl_newpkg1_wpl_act1",
  "processId": "2117_CRM_newpkg1_wpl"
}
```

The return of "activityId" is based on the value of "Show The Next Assignment When Completed" under "Run Process" in the activity mapping page. It also depends on whether an assignment exists for the current logged in user or not.

web/json/workflow/process/abort/(:processId)**URL**

/web/json/workflow/process/abort/(:processId)

Method

HTTP POST

Description

Abort process instance

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- processId - process id

Sample Result

```
{
  "id": "2117_CRM_newpkg1_wp1",
  "status": "aborted"
}
```

web/json/workflow/process/variable/(:processId)/(:variable)

URL

/web/json/workflow/process/variable/(:processId)/(:variable)

Method

HTTP GET

Description

Get process workflow variable

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- processId - process id
- variable - variable id

Sample Result

```
{
  "variableValue": "approve"
}
```

web/json/workflow/assignment/list/pending/count

URL

/web/json/workflow/assignment/list/pending/count

Method

HTTP GET

Description

Retrieve total size of assignment pending list

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method

Sample Result

```
{ "total": "3" }
```

web/json/workflow/assignment/list/accepted/count

URL

/web/json/workflow/assignment/list/accepted/count

Method

HTTP GET

Description

Retrieve total size of assignment accepted list

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method

Sample Result

```
{ "total": "3" }
```

web/json/workflow/assignment/list/count

URL

/web/json/workflow/assignment/list/count

Method

HTTP GET

Description

Retrieve total size of assignment pending accepted list

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method

Sample Result

```
{ "total": "1" }
```

web/json/workflow/assignment/list/pending

URL

/web/json/workflow/assignment/list/pending

Method

HTTP GET

Description

Retrieve workflow assignment pending list

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- processId - (Optional) process definition (Replace '#' with ':' in id)
- sort - (Optional) column name to be sorted
- desc - (Optional) Boolean value to determine whether to sort by ascending or descending order (true equals to descending)
- start - (Optional) where rows start from
- rows - (Optional) number of rows per page

Sample Result

```
{
  "total":2,
  "desc":true,
  "sort":"dateCreated",
  "start":0,
  "data":
  [
    {
      "id":"3893_3727_mdec_v1002_mdec_wp1_mdec_wp1_work",
      "activityId":"3893_3727_mdec_v1002_mdec_wp1_mdec_wp1_work",
      "processVersion":"2",
      "serviceLevelMonitor":"<span class=\"dot_red\"></span>",
      "processId":"3727_mdec_v1002_mdec_wp1",
      "description":"",
      "processName":"mdec_wp1",
      "due":"Fri Mar 20 13:57:37 SGT 2009",
      "dateCreated":"Fri Mar 20 13:55:37 SGT 2009",
      "label":"Work",
      "activityName":"Work"},
    {
      "id":"4001_3731_mdec_v1002_mdec_wp1_mdec_wp1_work",
      "activityId":"4001_3731_mdec_v1002_mdec_wp1_mdec_wp1_work",
      "processVersion":"2",
      "serviceLevelMonitor":"<span class=\"dot_red\"></span>",
      "processId":"3731_mdec_v1002_mdec_wp1",
      "description":"",
      "processName":"mdec_wp1",
      "due":"Fri Mar 20 14:06:22 SGT 2009",
      "dateCreated":"Fri Mar 20 14:04:22 SGT 2009",
      "label":"Work",
      "activityName":"Work"}
  ]
}
```

web/json/workflow/assignment/list/accepted

URL

/web/json/workflow/assignment/list/accepted

Method

HTTP GET

Description

Retrieve workflow assignment accepted list

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- processId - (Optional) process definition id (Replace '#' with ':' in id)
- sort - (Optional) column name to be sorted
- desc - (Optional) Boolean value to determine whether to sort by ascending or descending order (true equals to descending)
- start - (Optional) where rows start from
- rows - (Optional) number of rows per page

Sample Result


```
{
  "total":1,
  "desc":true,
  "sort":"dateCreated",
  "start":0,
  "data":
  [
    {
      "id":"8203_8001_mdec_v1002_mdec_wp1_mdec_wp1_review",
      "activityId":"8203_8001_mdec_v1002_mdec_wp1_mdec_wp1_review",
      "processVersion":"12",
      "serviceLevelMonitor":"<span class=\"dot_green\"></span>",
      "processId":"8001_mdec_v1002_mdec_wp1",
      "description":"",
      "processName":"mdec_wp1",
      "due":"-",
      "dateCreated":"Wed Apr 08 09:14:39 SGT 2009",
      "label":"Review",
      "activityName":"Review"}
  ]
}
```

web/json/workflow/assignment/list

URL

/web/json/workflow/assignment/list

Method

HTTP GET

Description

Retrieve workflow assignment pending accepted list

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- packageId- (Optional) Package id /App Id
- processDefId- (Optional) Process Definition Id with version
- sort - (Optional) column name to be sorted
- desc - (Optional) Boolean value to determine whether to sort by ascending or descending order (true equals to descending)
- start - (Optional) where rows start from
- rows - (Optional) number of rows per page

Sample Result

```
{
  "total":1,
  "desc":true,
  "sort":"dateCreated",
  "start":0,
  "data":
  [
    {
      "processId":"8203_8001_mdec_v1002_mdec_wp1_mdec_wp1_review",
      "activityId":"8203_8001_mdec_v1002_mdec_wp1_mdec_wp1_review",
      "processName":"mdec_wp1",
      "activityName":"Review",
      "processVersion":"12",
      "dateCreated":"Wed Apr 08 09:14:39 SGT 2009",
      "acceptedStatus":"true",
      "due":"-",
      "serviceLevelMonitor":"<span class=\"dot_green\"></span>",
      "id":"8001_mdec_v1002_mdec_wp1",
      "label":"Review",
      "description":""}
  ]
}
```

web/json/workflow/assignment/list/pending/process

URL

/web/json/workflow/assignment/list/pending/process

Method

HTTP GET

Description

Retrieve workflow assignment pending list for tree

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- checkWhiteList - (Optional) Boolean value to return the list based on process white list

Sample Result

```
{
  "data":
  [
    { "count":6,
      "processVersion":"2",
      "processName":"mdec_wp1",
      "processDefId":"mdec_v1002#2#mdec_wp1",
      "label":"mdec_wp1 ver 2 (6)",

"url":"/json/workflow/assignment/list/pending?processId=mdec_v1002%232%23mdec_wp1"},
    { "count":3,
      "processVersion":"3",
      "processName":"mdec_wp1",
      "processDefId":"mdec_v1002#3#mdec_wp1",
      "label":"mdec_wp1 ver 3 (3)",

"url":"/json/workflow/assignment/list/pending?processId=mdec_v1002%233%23mdec_wp1"}
  ]
}
```

web/json/workflow/assignment/list/accepted/process

URL

/web/json/workflow/assignment/list/accepted/process

Method

HTTP GET

Description

Retrieve workflow assignment accepted list for tree

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- checkWhiteList - (Optional) Boolean value to return the list based on process white list

Sample Result

```
{
  "data":
  [
    { "count":1,
      "processVersion":"12",
      "processName":"mdec_wp1",
      "processDefId":"mdec_v1002#12#mdec_wp1",
      "label":"mdec_wp1 ver 12 (1)",

"url":"/json/workflow/assignment/list/accepted?processId=mdec_v1002%2312%23mdec_wp1"}
  ]
}
```

web/json/workflow/assignment/view/(:activityId)

URL

/web/json/workflow/assignment/view/(:activityId)

Method

HTTP GET

Description

Retrieve workflow assignment view

Parameters

- callback - a function (in JavaScript) to call back after invoking this method
- activityId - activity id

Sample Result

```
{
  "activityId": "12001_9801_service_center_newpkg1_wpl_newpkg1_wpl_act2",
  "processVersion": "4",
  "activityDefId": "newpkg1_wpl_act2",
  "processId": "9801_service_center_newpkg1_wpl",
  "assigneeId": "admin",
  "description": "",
  "processName": "Service Center Escalation Process",
  "dateCreated": "10-09-2009 10:45",
  "participant": "Level 2",
  "processDefId": "service_center#4#newpkg1_wpl",
  "variable": [
    { "relatedTo": "" },
    { "ticketId": "" },
    { "status": "" },
    { "complexity": "" },
    { "priority": "" } ],
  "activityName": "Update Ticket Level 2"
}
```

web/json/workflow/assignment/process/view/(:processId)**URL**

/web/json/workflow/assignment/process/view/(:processId)

Method

HTTP GET

Description

Retrieve the first workflow assignment view of the currently logged in user.

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- processId - Process Instance ID

Sample Result

```
{
  "activityId": "12001_9801_service_center_newpkg1_wpl_newpkg1_wpl_act2",
  "processVersion": "4",
  "activityDefId": "newpkg1_wpl_act2",
  "processId": "9801_service_center_newpkg1_wpl",
  "assigneeId": "admin",
  "description": "",
  "processName": "Service Center Escalation Process",
  "dateCreated": "10-09-2009 10:45",
  "participant": "Level 2",
  "processDefId": "service_center#4#newpkg1_wpl",
  "variable": [
    { "relatedTo": "" },
    { "ticketId": "" },
    { "status": "" },
    { "complexity": "" },
    { "priority": "" } ],
  "activityName": "Update Ticket Level 2"
}
```

web/json/workflow/assignment/accept/(:activityId)

URL

/web/json/workflow/assignment/accept/(:activityId)

Method

HTTP POST

Description

Retrieve workflow assignment accept

Parameters

- callback - a function (in JavaScript) to call back after invoking this method
- activityId - activity id

Sample Result

```
{
  "assignment": "1079_563_crm_process1_approve_proposal",
  "status": "accepted"
}
```

web/json/workflow/assignment/withdraw/(:activityId)

URL

/web/json/workflow/assignment/withdraw/(:activityId)

Method

HTTP POST

Description

Withdraw activity

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- activityId - activity id

Sample Result

```
{
  "activityId": "11002_8702_aa_aa_wpl_org_wpl_act1",
  "status": "withdrawn"
}
```

web/json/workflow/assignment/variable/(:activityId)/(:variable)

URL

/web/json/workflow/assignment/variable/(:activityId)/(:variable)

Method

HTTP POST

Description

Set activity variable

Parameters

- callback - a function (in JavaScript) to call back after invoking this method
- activityId - activity id
- variable - variable
- value - value

Sample Result

```
{ "status": "variableSet" }
```

web/json/workflow/assignment/completeWithVariable/(:activityId)

URL

/web/json/workflow/assignment/completeWithVariable/(:activityId)

Method

HTTP POST

Description

Set activity variable while completing an assignment activity
Variables can be passed as parameters with the var_ prefix

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- activityId - activity id
- var_(workflow variable id) - (Optional) set workflow variable value

Sample Code

```
/web/json/workflow/assignment/completeWithVariable/1079_563_crm_process1_approve_proposal?var_id=123&var_status=approved
```

Sample Result

```
{
  "activityId": "1079_563_crm_process1_approve_proposal",
  "assignment": "admin",
  "nextActivityId": "1093_563_crm_process1_send_proposal",
  "processId": "563_crm_process1",
  "status": "completed"
}
```

web/json/workflow/assignment/complete/(:activityId)

URL

/web/json/workflow/assignment/complete/(:activityId)

Method

HTTP POST

Description

Complete assignment activity

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- activityId - Activity id

Sample Result

```
{
  "activityId": "1079_563_crm_process1_approve_proposal",
  "assignment": "admin",
  "nextActivityId": "1093_563_crm_process1_send_proposal",
  "processId": "563_crm_process1",
  "status": "completed"
}
```

web/json/workflow/variable/list/(:processId)

URL

/web/json/workflow/variable/list/(:processId)

Method

HTTP GET

Description

Retrieve workflow variable of a process.

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- processId - Process id

Sample Result

```
{
  "processId": "9801_service_center_newpkg1_wpl",
  "variable":
  [
    {"relatedTo": ""},
    {"ticketId": ""},
    {"status": ""},
    {"complexity": ""},
    {"priority": ""}
  ]
}
```

web/json/workflow/process/sla/list

URL

/web/json/workflow/process/sla/list

Method

HTTP GET

Description

Retrieve process SLA list.

Prerequisites: Works only with [Process Data Collector Plugin](#) enabled.

Parameters

- appld - app id
- appVersion - app version

Sample Result

```
{
  "data":
  [
    {
      "processDefId": "process1",
      "processName": "Proposal Approval Process",
      "minDelay": 100,
      "maxDelay": 2220,
      "ratioWithDelay": 10,
      "ratioOnTime": 90,
      "serviceLevelMonitor": "<span class=\"dot_green\"></span>"
    }
  ]
  "total" : 1
}
```

web/json/workflow/activity/sla/list

URL

/web/json/workflow/activity/sla/list

Method

HTTP GET

Description

Retrieve activity SLA list.

Prerequisites: Works only with [Process Data Collector Plugin](#) enabled.

Parameters

- appld - app id
- appVersion - app version
- processDefId - (Optional) process definition id without version

Sample Result

```
{
  "data":
  [
    { "activityDefId": "approve_proposal",
      "activityName": "Approve Proposal"
      "minDelay": 100,
      "maxDelay": 2220,
      "ratioWithDelay": 10,
      "ratioOnTime": 90,
      "serviceLevelMonitor": "<span class=\"dot_green\"></span>" },
    { "activityDefId": "activity1",
      "activityName": "Resubmit Proposal"
      "minDelay": 100,
      "maxDelay": 2220,
      "ratioWithDelay": 10,
      "ratioOnTime": 90,
      "serviceLevelMonitor": "<span class=\"dot_green\"></span>" }
  ]
  "total" : 2
}
```

web/json/monitoring/running/process/list

URL

/web/json/monitoring/running/process/list

Method

HTTP GET

Description

Retrieve running process list

Parameters

- packageId - (Optional) package id
- processId - (Optional) process definition id without version
- processName - (Optional) process name
- version - (Optional) process version
- sort - (Optional) column name to be sorted
- desc - (Optional) Boolean value to determine whether to sort by ascending or descending order (true equals to descending)
- start - (Optional) where rows start from
- rows - (Optional) number of rows per page

Sample Result

```
{
  "total":2,
  "desc":false,
  "sort":"name",
  "start":0,
  "data":
  [
    { "id":"3724_mdec_v1002_mdec_wp1",
      "serviceLevelMonitor":"<span class=\"dot_red\"></span>",
      "name":"mdec_wp1", "state":"open.running",
      "due":"Fri Mar 20 14:01:27 SGT 2009",
      "startedTime":"Fri Mar 20 13:51:27 SGT 2009", "version":"2"},
    { "id":"3725_mdec_v1002_mdec_wp1",
      "serviceLevelMonitor":"<span class=\"dot_red\"></span>",
      "name":"mdec_wp1",
      "state":"open.running",
      "due":"Fri Mar 20 14:03:16 SGT 2009",
      "startedTime":"Fri Mar 20 13:53:16 SGT 2009",
      "version":"2"}
  ]
}
```

web/json/monitoring/completed/process/list

URL

/web/json/monitoring/completed/process/list

Method

HTTP GET

Description

Retrieve completed process list

Parameters

- packageId - (Optional) package id
- processId - (Optional) process definition id without version
- processName - (Optional) process name
- version - (Optional) process version
- sort - (Optional) column name to be sorted
- desc - (Optional) Boolean value to determine whether to sort by ascending or descending order (true equals to descending)
- start - (Optional) where rows start from
- rows - (Optional) number of rows per page

Sample Result

```
{
  "total":2,
  "desc":false,
  "sort":"name",
  "start":0,
  "data":
  [
    { "id":"7401_mora_mora_new_application",
      "serviceLevelMonitor":"<span class=\"dot_green\"></span>",
      "name":"MORA New Application",
      "state":"closed.completed",
      "due":"-",
      "startedTime":"Fri Apr 03 11:00:42 SGT 2009",
      "version":"1"},
    { "id":"7607_mora_mora_new_application",
      "serviceLevelMonitor":"<span class=\"dot_green\"></span>",
      "name":"MORA New Application",
      "state":"closed.completed",
      "due":"-",
      "startedTime":"Fri Apr 03 12:36:09 SGT 2009",
      "version":"2"}
  ]
}
```

web/json/monitoring/process/copy/(:processId)/(:processDefId)

URL

/web/json/monitoring/process/copy/(:processId)/(:processDefId)

Method

HTTP POST

Description

Start a process instance with a copy over workflow variable from a running process, and start matching running activity in the new process instance

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- processId - process id
- processDefId - process definition id
- abortCurrent - (Optional) Boolean value to indicate whether to abort the running process instance or not

Sample Result

```
{
  "processDefId":"service_center#4#newpkg1_wpl",
  "processId":"9801_service_center_newpkg1_wpl",
  "activities":[
    "12001_9801_service_center_newpkg1_wpl_newpkg1_wpl_act2"
  ]
}
```

web/json/monitoring/activity/list

URL

/web/json/monitoring/activity/list

Method

HTTP GET

Description

Retrieve monitoring activity list

Parameters

- processId - (Optional) process id
- sort - (Optional) column name to be sorted
- desc - (Optional) Boolean value to determine whether to sort by ascending or descending order (true equals to descending)
- start - (Optional) where rows start from
- rows - (Optional) number of rows per page

Sample Result

```
{
  "total":2,
  "desc":false,
  "sort":"name",
  "start":0,
  "data":
  [
    {
      "id":"7836_7607_mora_mora_new_application_mora_new_application_act3",
      "serviceLevelMonitor":"<span class=\"dot_green\"></span>",
      "name":"Verify Application",
      "state":"closed.completed",
      "dateCreated":"Fri Apr 03 12:36:32 SGT 2009"},
    {
      "id":"7840_7607_mora_mora_new_application_mora_oral_writing_test",
      "serviceLevelMonitor":"<span class=\"dot_green\"></span>",
      "name":"Update Oral & Writing Test Result",
      "state":"closed.completed",
      "dateCreated":"Fri Apr 03 12:37:57 SGT 2009"}
  ]
}
```

web/json/monitoring/activity/reevaluate

URL

/web/json/monitoring/activity/reevaluate

Method

HTTP POST

Description

Evaluate assignment for activity

Parameters

- activityId - Activity id

Sample Result

-

web/json/monitoring/activity/variable/(:activityId)/(:variable)

URL

/web/json/monitoring/activity/variable/(:activityId)/(:variable)

Method

HTTP POST

Description

Set value for variable

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- activityId - Activity id
- variable - Variable
- value - Value

Sample Result

```
{ "status": "variableSet" }
```

web/json/monitoring/activity/view/(:activityId)**URL**

/web/json/monitoring/activity/view/(:activityId)

Method

HTTP GET

Description

Retrieve workflow activity view

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- activityId - Activity id

Sample Result

```
{
  "activityId": "12001_9801_service_center_newpkg1_wp1_newpkg1_wp1_act2",
  "processVersion": "4",
  "activityDefId": "newpkg1_wp1_act2",
  "processId": "9801_service_center_newpkg1_wp1",
  "acceptedUser": "admin",
  "processName": "Service Center Escalation Process",
  "assignee": "admin",
  "participant": "level2",
  "processDefId": "service_center#4#newpkg1_wp1",
  "variable":
  [
    { "relatedTo": "" },
    { "ticketId": "" },
    { "status": "" },
    { "complexity": "" },
    { "priority": "" }
  ],
  "activityName": "Update Ticket Level 2"
}
```

web/json/monitoring/activity/abort/(:processId)/(:activityDefId)**URL**

/web/json/monitoring/activity/abort/(:processId)/(:activityDefId)

Method

HTTP POST

Description

Abort an activity in a process

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- processId - process id
- activityDefId - activity definition id

Sample Result

```
{
  "processId": "mdec%239%23mdec_preseed_rejection",
  "activityDefId": "newpkg1_wpl_act2",
  "status": "aborted"
}
```

web/json/monitoring/activity/start/(:processId)/(activityDefId)

URL

/web/json/monitoring/activity/start/(:processId)/(activityDefId)

Method

HTTP POST

Description

Start an activity in a process

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method
- processId - process id
- activityDefId - activity definition id
- abortCurrent - (Optional) Boolean value to indicate whether to abort current running activity or not

Sample Result

```
{
  "processId": "mdec%239%23mdec_preseed_rejection",
  "activityDefId": "newpkg1_wpl_act2",
  "result": true
}
```

web/json/monitoring/activity/reassign

URL

/web/json/monitoring/activity/reassign

Method

HTTP POST

Description

Reassign assignee in an assignment

Parameters

- activityId- activity Instance ID
- username- new assignee (username)
- replaceUser- assignee to be replaced (username)
- callback - (Optional) a function (in JavaScript) to call back after invoking this method

Sample Result

```
{
  "activityId": "533_277_crm_process1_approve_proposal",
  "username": "cat",
  "replaceUser": "clark"
}
```

web/json/monitoring/user/reevaluate

URL

/web/json/monitoring/user/reevaluate

Method

HTTP POST

Description

Evaluate assignments for a user

Parameters

- username - Username

Sample Result

-

web/json/workflow/currentUsername

URL

/web/json/workflow/currentUsername

Method

HTTP GET

Description

Get current logged in user's username

Parameters

- callback - (Optional) a function (in JavaScript) to call back after invoking this method

Sample Result

```
{
  "username": "admin"
}
```

web/json/apps/published/userviews

URL

/web/json/apps/published/userviews

Method

HTTP GET

Description

Get a list of published user views

Parameters

- appld - (Optional) App ID
- callback - (Optional) a function (in JavaScript) to call back after invoking this method

Sample Result

```
{
  "apps": [{
    "id": "crm",
    "name": "CRM",
    "userviews": [{
      "id": "crm_userview_sales",
      "name": "CRM: Sales Force Automation",
      "url": "/jw/web/userview/crm/crm_userview_sales",
      "version": 1
    }],
    "version": 1
  }]
}
```

web/json/apps/published/processes

URL

/web/json/apps/published/processes

Method

HTTP GET

Description

Get a list of published processes

Parameters

- appld - (Optional) app ID
- callback - (Optional) a function (in JavaScript) to call back after invoking this method

Sample Result

```
{
  "apps": [{
    "id": "crm",
    "name": "CRM",
    "version": 1,
    "processes": [{
      "id": "crm#1#process1",
      "processVersion": "1",
      "appVersion": 1,
      "name": "Proposal Approval Process",
      "idWithoutVersion": "process1",
      "url": "/jw/web/client/app/crm/1/process/process1?start=true"
    }]
  }]
}
```