

App

Definition
App API can interact with the app design of the current app.

 This API is based on the **current app context**.

App

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Name	Description
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1

Add environment variable

Add a new environment variable to the current app.

Name	Description								
URL	/app/environment								
HTTP Method	POST								
Body Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>id</td><td>Environment variable ID.</td></tr><tr><td>value</td><td>Environment variable value.</td></tr><tr><td>remarks</td><td>Description of environment variable.</td></tr></table>	Parameter	Description	id	Environment variable ID.	value	Environment variable value.	remarks	Description of environment variable.
Parameter	Description								
id	Environment variable ID.								
value	Environment variable value.								
remarks	Description of environment variable.								
Sample Response	<pre>{ "value": "I exist via API.", "remarks": "This is an environment variable created with API Builder.", "id": "apiEnvVar"}</pre>								

2

Create new version

Create a new app version based on the specified version of the current app.

Name	Description				
URL	/app/new/{version}				
HTTP Method	POST				
Path Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>version</td><td>Version of current app to base on. Expects an integer value. Use "0" value to use the latest app version.</td></tr></table>	Parameter	Description	version	Version of current app to base on. Expects an integer value. Use "0" value to use the latest app version.
Parameter	Description				
version	Version of current app to base on. Expects an integer value. Use "0" value to use the latest app version.				
Sample Response	<pre>{ "published": false, "description": null, "meta": null, "id": "expenseclaim", "version": 2, "name": "Expenses Claim", "dateCreated": "Aug 26, 2019 4:37:19 PM", "dateModified": "Aug 26, 2019 4:37:22 PM"}</pre>				

3

Delete environment variable

Delete the specified environment variable in the current app.

Name	Description				
URL	/app/environment/{id}				
HTTP Method	DELETE				
Path Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>id</td><td>ID of environment variable to remove. Expects a string.</td></tr></table>	Parameter	Description	id	ID of environment variable to remove. Expects a string.
Parameter	Description				
id	ID of environment variable to remove. Expects a string.				
Sample Response	<pre>{ "date": "Mon Aug 26 16:57:53 SGT 2019", "code": "200", "message": "Successful operation"}</pre>				

4

Delete version

Delete the specified app version of the current app.

Name	Description				
URL	/app/delete/{version}				
HTTP Method	DELETE				
Path Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>version</td><td>Version of current app to remove. Expects an integer value.</td></tr></table>	Parameter	Description	version	Version of current app to remove. Expects an integer value.
Parameter	Description				
version	Version of current app to remove. Expects an integer value.				
Sample Response	<pre>{ "date": "Mon Aug 26 17:02:35 SGT 2019", "code": "200", "message": "Successful operation"}</pre>				

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Deploy XPDL

Deploy a XPDL file as a new/updated process design to the current app.

Name	Description				
URL	/app/deploy/xpdl				
HTTP Method	POST				
Body Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>File</td><td>Expects a XPDL file.</td></tr></table>	Parameter	Description	File	Expects a XPDL file.
Parameter	Description				
File	Expects a XPDL file.				
Sample Response	<pre>{ "date": "Mon Aug 26 18:17:30 SGT 2019", "code": "200", "message": "Successful operation"}</pre>				

6	Download XPDL	<div>Download the process definition of all process(es) as XPDL file.</div> <table><tr><th>Name</th><th>Description</th></tr><tr><td>URL</td><td>/app/xpdl</td></tr><tr><td>HTTP Method</td><td>GET</td></tr><tr><td>Parameters</td><td>-</td></tr><tr><td>Sample Response</td><td>Definition of all process(es) as XPDL.</td></tr></table>	Name	Description	URL	/app/xpdl	HTTP Method	GET	Parameters	-	Sample Response	Definition of all process(es) as XPDL.						
Name	Description																	
URL	/app/xpdl																	
HTTP Method	GET																	
Parameters	-																	
Sample Response	Definition of all process(es) as XPDL.																	
7	Download addon builder definition	<div>Download the specified addon builder page JSON definition.</div> <table><tr><th>Name</th><th>Description</th></tr><tr><td>URL</td><td>/app/{builder}/definition/{id}</td></tr><tr><td>HTTP Method</td><td>GET</td></tr><tr><td>Path Parameters</td><td><table><tr><th>Parameter</th><th>Description</th></tr><tr><td>builder</td><td>Builder's ID. (e.g: "api" for API Builder)</td></tr><tr><td>id</td><td>Builder page's ID.</td></tr></table></td></tr><tr><td>Sample Response</td><td>JSON definition of the builder's page.</td></tr></table>	Name	Description	URL	/app/{builder}/definition/{id}	HTTP Method	GET	Path Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>builder</td><td>Builder's ID. (e.g: "api" for API Builder)</td></tr><tr><td>id</td><td>Builder page's ID.</td></tr></table>	Parameter	Description	builder	Builder's ID. (e.g: "api" for API Builder)	id	Builder page's ID.	Sample Response	JSON definition of the builder's page.
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URL	/app/{builder}/definition/{id}																	
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builder	Builder's ID. (e.g: "api" for API Builder)																	
id	Builder page's ID.																	
Sample Response	JSON definition of the builder's page.																	
8	Download datalist definition	<div>Download the specified datalist JSON definition.</div> <table><tr><th>Name</th><th>Description</th></tr><tr><td>URL</td><td>/app/datalist/definition/{id}</td></tr><tr><td>HTTP Method</td><td>GET</td></tr><tr><td>Path Parameters</td><td><table><tr><th>Parameter</th><th>Description</th></tr><tr><td>id</td><td>Datalist ID.</td></tr></table></td></tr><tr><td>Sample Response</td><td>JSON definition of the Datalist.</td></tr></table>	Name	Description	URL	/app/datalist/definition/{id}	HTTP Method	GET	Path Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>id</td><td>Datalist ID.</td></tr></table>	Parameter	Description	id	Datalist ID.	Sample Response	JSON definition of the Datalist.		
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URL	/app/datalist/definition/{id}																	
HTTP Method	GET																	
Path Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>id</td><td>Datalist ID.</td></tr></table>	Parameter	Description	id	Datalist ID.													
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id	Datalist ID.																	
Sample Response	JSON definition of the Datalist.																	
9	Download form definition	<div>Download the specified form JSON definition.</div> <table><tr><th>Name</th><th>Description</th></tr><tr><td>URL</td><td>/app/form/definition/{id}</td></tr><tr><td>HTTP Method</td><td>GET</td></tr><tr><td>Path Parameters</td><td><table><tr><th>Parameter</th><th>Description</th></tr><tr><td>id</td><td>Form ID.</td></tr></table></td></tr><tr><td>Sample Response</td><td>JSON definition of the Form.</td></tr></table>	Name	Description	URL	/app/form/definition/{id}	HTTP Method	GET	Path Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>id</td><td>Form ID.</td></tr></table>	Parameter	Description	id	Form ID.	Sample Response	JSON definition of the Form.		
Name	Description																	
URL	/app/form/definition/{id}																	
HTTP Method	GET																	
Path Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>id</td><td>Form ID.</td></tr></table>	Parameter	Description	id	Form ID.													
Parameter	Description																	
id	Form ID.																	
Sample Response	JSON definition of the Form.																	

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Download userview definition

Download the specified userview JSON definition.

Name	Description				
URL	/app/userview/definition/{id}				
HTTP Method	GET				
Path Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>id</td><td>Userview ID.</td></tr></table>	Parameter	Description	id	Userview ID.
Parameter	Description				
id	Userview ID.				
Sample Response	JSON definition of the Userview.				

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Find environment variable

Get values of all environment variable(s) in the current app by default.

Able to filter or sort the returned results via parameters.

Name	Description												
URL	/app/environment/find												
HTTP Method	GET												
Query String Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>nameFilter</td><td>Environment variable ID.</td></tr><tr><td>sort</td><td>Environment variable column to sort. Must be used in conjunction with 'sortDescending' parameter.</td></tr><tr><td>sortDescending</td><td>Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with 'sort' parameter.</td></tr><tr><td>startOffset</td><td>Starting position of records to start query. Expects an integer.</td></tr><tr><td>pageSize</td><td>Number of results to return. Expects an integer.</td></tr></table>	Parameter	Description	nameFilter	Environment variable ID.	sort	Environment variable column to sort. Must be used in conjunction with 'sortDescending' parameter.	sortDescending	Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with 'sort' parameter.	startOffset	Starting position of records to start query. Expects an integer.	pageSize	Number of results to return. Expects an integer.
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startOffset	Starting position of records to start query. Expects an integer.												
pageSize	Number of results to return. Expects an integer.												
Sample Response	<pre>[{ "value": "Expenses Claim", "remarks": null, "id": "AppName" }, { "value": "4", "remarks": null, "id": "counter" }, { "value": "8", "remarks": "string", "id": "string" }]</pre>												

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Get environment variable by ID

Get values of an environment variable by its specified ID.

Name	Description				
URL	/app/environment/{id}				
HTTP Method	GET				
Path Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>id</td><td>Environment variable ID.</td></tr></table>	Parameter	Description	id	Environment variable ID.
Parameter	Description				
id	Environment variable ID.				
Sample Response	<pre>{ "value": "Expenses Claim", "remarks": null, "id": "AppName"}</pre>				

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Increase environment variable counter value

Increments the specified environment variable counter value.

Name	Description						
URL	/app/environment/increaseCounter						
HTTP Method	PUT						
Query String Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>id</td><td>Environment variable ID with a number value only.</td></tr><tr><td>amount</td><td>Amount to increment environment variable. Increments by 1 by default.</td></tr></table>	Parameter	Description	id	Environment variable ID with a number value only .	amount	Amount to increment environment variable. Increments by 1 by default.
Parameter	Description						
id	Environment variable ID with a number value only .						
amount	Amount to increment environment variable. Increments by 1 by default.						
Sample Response	<pre>{ "value": "6", "remarks": null, "id": "counter"}</pre>						

List details of all created addon builder element(s) present in the current app.

Name	Description												
URL	/app/list/{builder}												
HTTP Method	GET												
Path Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>builder</td><td>Builder's ID. (e.g: "api" for API Builder)</td></tr></table>	Parameter	Description	builder	Builder's ID. (e.g: "api" for API Builder)								
Parameter	Description												
builder	Builder's ID. (e.g: "api" for API Builder)												
Query String Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>nameFilter</td><td>Builder page ID.</td></tr><tr><td>sort</td><td>Builder data column to sort. Must be used in conjunction with "sortDescending" parameter.</td></tr><tr><td>sortDescending</td><td>Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.</td></tr><tr><td>startOffset</td><td>Starting position of records to start query. Expects an integer.</td></tr><tr><td>pageSize</td><td>Number of results to return. Expects an integer.</td></tr></table>	Parameter	Description	nameFilter	Builder page ID.	sort	Builder data column to sort. Must be used in conjunction with "sortDescending" parameter.	sortDescending	Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.	startOffset	Starting position of records to start query. Expects an integer.	pageSize	Number of results to return. Expects an integer.
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startOffset	Starting position of records to start query. Expects an integer.												
pageSize	Number of results to return. Expects an integer.												
Sample Response	<pre>[{ "name": null, "type": "api", "description": null, "dateCreated": null, "dateModified": null, "id": "API-c12135da-a5f6-41c4-ba99-bfaa16bbe636" }, { "name": null, "type": "api", "description": null, "dateCreated": null, "dateModified": null, "id": "API-5bc8e093-00cd-455a-a6b0-d94aa92a446f" }]</pre>												

List details of all created datalist(s) present in the current app.

Name	Description												
URL	/app/list/datalist												
HTTP Method	GET												
Query String Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>nameFilter</td><td>Datalist ID.</td></tr><tr><td>sort</td><td>Datalist data column to sort. Must be used in conjunction with "sortDescending" parameter.</td></tr><tr><td>sortDescending</td><td>Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.</td></tr><tr><td>startOffset</td><td>Starting position of records to start query. Expects an integer.</td></tr><tr><td>pageSize</td><td>Number of results to return. Expects an integer.</td></tr></table>	Parameter	Description	nameFilter	Datalist ID.	sort	Datalist data column to sort. Must be used in conjunction with "sortDescending" parameter.	sortDescending	Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.	startOffset	Starting position of records to start query. Expects an integer.	pageSize	Number of results to return. Expects an integer.
Parameter	Description												
nameFilter	Datalist ID.												
sort	Datalist data column to sort. Must be used in conjunction with "sortDescending" parameter.												
sortDescending	Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.												
startOffset	Starting position of records to start query. Expects an integer.												
pageSize	Number of results to return. Expects an integer.												
Sample Response	<pre>[{ "name": null, "description": null, "dateCreated": null, "dateModified": null, "id": "ExpensesListAll" }, { "name": null, "description": null, "dateCreated": null, "dateModified": null, "id": "ExpensesApproved" }, ]</pre>												

List details of all created form(s) present in the current app.

Name	Description												
URL	/app/list/form												
HTTP Method	GET												
Query String Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>nameFilter</td><td>Form ID.</td></tr><tr><td>sort</td><td>Form data column to sort. Must be used in conjunction with "sortDescending" parameter.</td></tr><tr><td>sortDescending</td><td>Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.</td></tr><tr><td>startOffset</td><td>Starting position of records to start query. Expects an integer.</td></tr><tr><td>pageSize</td><td>Number of results to return. Expects an integer.</td></tr></table>	Parameter	Description	nameFilter	Form ID.	sort	Form data column to sort. Must be used in conjunction with "sortDescending" parameter.	sortDescending	Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.	startOffset	Starting position of records to start query. Expects an integer.	pageSize	Number of results to return. Expects an integer.
Parameter	Description												
nameFilter	Form ID.												
sort	Form data column to sort. Must be used in conjunction with "sortDescending" parameter.												
sortDescending	Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.												
startOffset	Starting position of records to start query. Expects an integer.												
pageSize	Number of results to return. Expects an integer.												
Sample Response	<pre>[{ "name": null, "tableName": "j_expense_claim", "description": null, "dateCreated": null, "dateModified": null, "id": "ExpensesApprovalDetail" }, { "name": null, "tableName": "j_expense_approval", "description": null, "dateCreated": null, "dateModified": null, "id": "ExpensesApprovalEntry" }, ]</pre>												

List details of all created userview(s) present in the current app.

Name	Description												
URL	/app/list/userview												
HTTP Method	GET												
Query String Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>nameFilter</td><td>Userview ID.</td></tr><tr><td>sort</td><td>Userview data column to sort. Must be used in conjunction with "sortDescending" parameter.</td></tr><tr><td>sortDescending</td><td>Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.</td></tr><tr><td>startOffset</td><td>Starting position of records to start query. Expects an integer.</td></tr><tr><td>pageSize</td><td>Number of results to return. Expects an integer.</td></tr></table>	Parameter	Description	nameFilter	Userview ID.	sort	Userview data column to sort. Must be used in conjunction with "sortDescending" parameter.	sortDescending	Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.	startOffset	Starting position of records to start query. Expects an integer.	pageSize	Number of results to return. Expects an integer.
Parameter	Description												
nameFilter	Userview ID.												
sort	Userview data column to sort. Must be used in conjunction with "sortDescending" parameter.												
sortDescending	Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.												
startOffset	Starting position of records to start query. Expects an integer.												
pageSize	Number of results to return. Expects an integer.												
Sample Response	<pre>[{ "name": null, "description": null, "dateCreated": null, "dateModified": null, "thumbnail": null, "id": "home" }, { "name": null, "description": null, "dateCreated": null, "dateModified": null, "thumbnail": null, "id": "dashboard" }]</pre>												

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List versions

List details of all app version(s) of the current app.

Name	Description										
URL	/app/versions										
HTTP Method	GET										
Query String Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>sort</td><td>App version data column to sort. Must be used in conjunction with "sortDescending" parameter.</td></tr><tr><td>sortDescending</td><td>Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.</td></tr><tr><td>startOffset</td><td>Starting position of records to start query. Expects an integer.</td></tr><tr><td>pageSize</td><td>Number of results to return. Expects an integer.</td></tr></table>	Parameter	Description	sort	App version data column to sort. Must be used in conjunction with "sortDescending" parameter.	sortDescending	Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.	startOffset	Starting position of records to start query. Expects an integer.	pageSize	Number of results to return. Expects an integer.
Parameter	Description										
sort	App version data column to sort. Must be used in conjunction with "sortDescending" parameter.										
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startOffset	Starting position of records to start query. Expects an integer.										
pageSize	Number of results to return. Expects an integer.										
Sample Response	<pre>[{ "published": true, "description": null, "meta": null, "id": "expenseclaim", "version": 1, "name": "Expenses Claim", "dateCreated": "Nov 14, 2018 2:20:33 PM", "dateModified": "Aug 26, 2019 7:29:43 PM" }]</pre>										

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Published version

Get details of the currently published app version of the current app.

Name	Description
URL	/app/published
HTTP Method	GET
Parameters	-
Sample Response	<pre>{ "published": true, "description": null, "meta": null, "id": "expenseclaim", "version": 1, "name": "Expenses Claim", "dateCreated": "Nov 14, 2018 2:20:33 PM", "dateModified": "Aug 26, 2019 7:29:43 PM" }</pre>

Retrieve created addon builder element as options

List label & value of all addon builder element(s) present in the current app.

Name	Description												
URL	/app/{builder}/options												
HTTP Method	GET												
Path Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>builder</td><td>Builder's ID. (e.g: "api" for API Builder)</td></tr></table>	Parameter	Description	builder	Builder's ID. (e.g: "api" for API Builder)								
Parameter	Description												
builder	Builder's ID. (e.g: "api" for API Builder)												
Query String Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>nameFilter</td><td>Builder page ID.</td></tr><tr><td>sort</td><td>Builder data column to sort. Must be used in conjunction with "sortDescending" parameter.</td></tr><tr><td>sortDescending</td><td>Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.</td></tr><tr><td>startOffset</td><td>Starting position of records to start query. Expects an integer.</td></tr><tr><td>pageSize</td><td>Number of results to return. Expects an integer.</td></tr></table>	Parameter	Description	nameFilter	Builder page ID.	sort	Builder data column to sort. Must be used in conjunction with "sortDescending" parameter.	sortDescending	Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.	startOffset	Starting position of records to start query. Expects an integer.	pageSize	Number of results to return. Expects an integer.
Parameter	Description												
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sortDescending	Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.												
startOffset	Starting position of records to start query. Expects an integer.												
pageSize	Number of results to return. Expects an integer.												
Sample Response	<pre>[{ "label": "", "value": "" }, { "label": "Expense Claim Data", "value": "API-c12135da-a5f6-41c4-ba99-bfaa16bbe636" }, { "label": "Test API Document KB", "value": "API-5bc8e093-00cd-455a-a6b0-d94aa92a446f" }]</pre>												

List label & value of all datalist(s) present in the current app.

Name	Description												
URL	/app/datalist/options												
HTTP Method	GET												
Query String Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>nameFilter</td><td>Datalist ID.</td></tr><tr><td>sort</td><td>Datalist data column to sort. Must be used in conjunction with "sortDescending" parameter.</td></tr><tr><td>sortDescending</td><td>Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.</td></tr><tr><td>startOffset</td><td>Starting position of records to start query. Expects an integer.</td></tr><tr><td>pageSize</td><td>Number of results to return. Expects an integer.</td></tr></table>	Parameter	Description	nameFilter	Datalist ID.	sort	Datalist data column to sort. Must be used in conjunction with " sortDescending " parameter.	sortDescending	Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with " sort " parameter.	startOffset	Starting position of records to start query. Expects an integer.	pageSize	Number of results to return. Expects an integer.
Parameter	Description												
nameFilter	Datalist ID.												
sort	Datalist data column to sort. Must be used in conjunction with " sortDescending " parameter.												
sortDescending	Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with " sort " parameter.												
startOffset	Starting position of records to start query. Expects an integer.												
pageSize	Number of results to return. Expects an integer.												
Sample Response	<pre>[{ "label": "", "value": "" }, { "label": "Expense All", "value": "ExpensesListAll" }, { "label": "Expense Approved", "value": "ExpensesApproved" }, ]</pre>												

List label & value of all form(s) present in the current app.

Name	Description												
URL	/app/form/options												
HTTP Method	GET												
Query String Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>nameFilter</td><td>Form ID.</td></tr><tr><td>sort</td><td>Form data column to sort. Must be used in conjunction with "sortDescending" parameter.</td></tr><tr><td>sortDescending</td><td>Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.</td></tr><tr><td>startOffset</td><td>Starting position of records to start query. Expects an integer.</td></tr><tr><td>pageSize</td><td>Number of results to return. Expects an integer.</td></tr></table>	Parameter	Description	nameFilter	Form ID.	sort	Form data column to sort. Must be used in conjunction with "sortDescending" parameter.	sortDescending	Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.	startOffset	Starting position of records to start query. Expects an integer.	pageSize	Number of results to return. Expects an integer.
Parameter	Description												
nameFilter	Form ID.												
sort	Form data column to sort. Must be used in conjunction with "sortDescending" parameter.												
sortDescending	Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.												
startOffset	Starting position of records to start query. Expects an integer.												
pageSize	Number of results to return. Expects an integer.												
Sample Response	<pre>[{ "label": "", "value": "" }, { "label": "Expense Approval Detail", "value": "ExpensesApprovalDetail" }, { "label": "Expense Approval Entry", "value": "ExpensesApprovalEntry" }, ]</pre>												

List label & value of all userview(s) present in the current app.

Name	Description												
URL	/app/userview/options												
HTTP Method	GET												
Query String Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>nameFilter</td><td>Userview ID.</td></tr><tr><td>sort</td><td>Userview data column to sort. Must be used in conjunction with "sortDescending" parameter.</td></tr><tr><td>sortDescending</td><td>Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.</td></tr><tr><td>startOffset</td><td>Starting position of records to start query. Expects an integer.</td></tr><tr><td>pageSize</td><td>Number of results to return. Expects an integer.</td></tr></table>	Parameter	Description	nameFilter	Userview ID.	sort	Userview data column to sort. Must be used in conjunction with "sortDescending" parameter.	sortDescending	Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.	startOffset	Starting position of records to start query. Expects an integer.	pageSize	Number of results to return. Expects an integer.
Parameter	Description												
nameFilter	Userview ID.												
sort	Userview data column to sort. Must be used in conjunction with "sortDescending" parameter.												
sortDescending	Sort the specified "sort" parameter value in ascending or descending order. Expects a boolean value. Must be used in conjunction with "sort" parameter.												
startOffset	Starting position of records to start query. Expects an integer.												
pageSize	Number of results to return. Expects an integer.												
Sample Response	<pre>[{ "label": "", "value": "" }, { "label": " Expenses Claims App", "value": "home" }, { "label": "Dashboard Template", "value": "dashboard" }]</pre>												

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Retrieve processes as options

List label & value of all process(es) present in the current app.

Name	Description
URL	/app/process/options
HTTP Method	GET
Parameters	-
Sample Response	<pre>[{ "label": "", "value": "" }, { "label": "Expense Approval Process (process1)", "value": "process1" }, { "label": "Process 2 TEST (testprocess2)", "value": "testprocess2" }]</pre>

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Update environment variable

Update the value of an environment variable in the current app.

Name	Description								
URL	/app/environment								
HTTP Method	PUT								
Body Parameters	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>id</td><td>Any existing environment variable ID.</td></tr><tr><td>value</td><td>Environment variable value to overwrite.</td></tr><tr><td>remarks</td><td>Description of environment variable to overwrite.</td></tr></table>	Parameter	Description	id	Any existing environment variable ID.	value	Environment variable value to overwrite.	remarks	Description of environment variable to overwrite.
Parameter	Description								
id	Any existing environment variable ID.								
value	Environment variable value to overwrite.								
remarks	Description of environment variable to overwrite.								
Sample Response	<pre>{ "value": "string", "remarks": "string", "id": "string" }</pre>								