



ORACLE ACTIVITY MANAGEMENT GATEWAY OVERVIEW AND APIs

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Oracle Projects Applications

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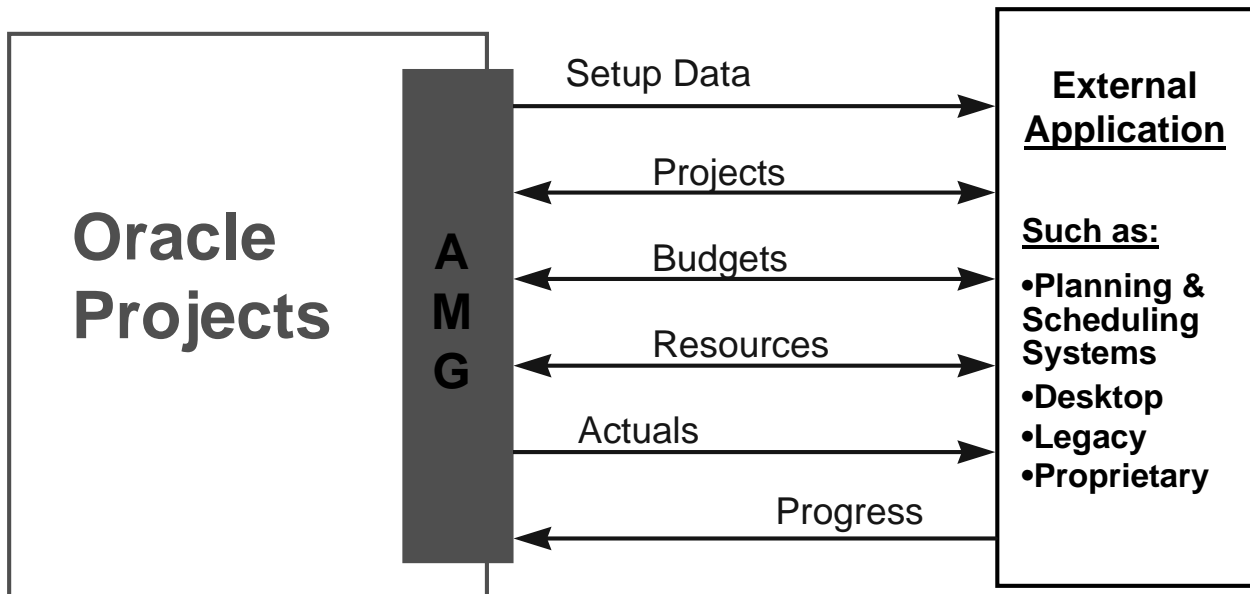
OVERVIEW

The Oracle Activity Management Gateway (AMG) provides an open interface to Oracle Project Costing and Oracle Project Billing to form a seamless enterprise business solution. With this integration, you can use both Oracle Applications and third-party systems to satisfy your mission critical business needs while safely sharing data between them. The Activity Management Gateway can also be used to convert and load data from legacy systems. Using the standard Oracle-supported interfaces provided by AMG, you can transcend the functional boundaries of the individual applications used by your firm to deliver increased operational efficiency.

AMG supports the two-way transfer of data between your third-party or legacy applications and Oracle Project Costing and Oracle Project Billing, leveraging a single point of data entry. AMG enforces the business rules that you defined in Oracle Projects on data shared between Oracle Projects and your integrated applications. Your Oracle Projects responsibilities, function security, project template rules, and WBS maintenance rules are enforced to ensure the consistency of project data and security.

AMG is a flexible tool that you can use to deliver real time integration of Oracle Project Costing and Oracle Project Billing with any external system. Some third party applications have already developed supported, real time integration to Oracle Project Costing and Oracle Project Billing using AMG. If you are using an external system that has not, you can use the application program interfaces (APIs) provided by AMG to create your own integration.

Activity Management Gateway Data Flow



To License Oracle Activity Management Gateway:

The Oracle Activity Management Gateway is a separate module for which one purchases licenses. For more information, please contact your Oracle Sales Representative, visit our web site at www.oracle.com, or call Oracle at 800-633-0586.

ORACLE ACTIVITY MANAGEMENT GATEWAY APIs IN ALPHABETICAL ORDER, With Details

	API BY NAME	Detail
1.	ADD_BUDGET_LINE	A PL/SQL procedure used to add a budget line to a working budget. Refer to the Activity Management Gateway Technical Reference Manual for business rules regarding the addition of budget lines.
2.	ADD_RESOURCE_LIST_MEMBER	A PL/SQL procedure that adds a resource member to an existing resource list. Refer to the Activity Management Gateway Technical Reference Manual for business rules relating to this API.
3.	ADD_TASK	A PL/SQL procedure used to add new subtasks to a task in Oracle Projects. Refer to the Activity Management Gateway Technical Reference Manual for business rules and checking procedures relating to this API.
4.	BASELINE_BUDGET	A PL/SQL procedure used to baseline an existing budget.
5.	CALCULATE_AMOUNTS	This API calls the PA_CLIENT_EXTN_BUDGET extension to recalculate indicated amounts (raw cost, burdened cost, and/or revenue). Can optionally update the budget lines with the resulting amounts. Note that the PA_CLIENT_EXTN_BUDGET extension must be modified appropriately before using this API. Refer to the Activity Management Gateway Technical Reference Manual for additional business rules regarding this API.
6.	CHECK_ADD_SUBTASK_OK	A Check procedure which can be called to identify conflicts with certain business rules.
7.	CHECK_CHANGE_PARENT_OK	A Check procedure which can be called to determine whether a task can be moved from one parent to another. Note that tasks must retain the same top task.
8.	CHECK_CHANGE_PROJECT_ORG_OK	A Check procedure which can be called to determine whether a project organization can be changed.
9.	CHECK_DELETE_PROJECT_OK	A Check procedure which can be called to determine whether a project can be deleted.
10.	CHECK_DELETE_TASK_OK	A Check procedure which can be called to determine whether a task can be deleted.
11.	CHECK_TASK_NUMBER_CHANGE_OK	A Check procedure which can be called to determine whether a task's number can be changed.
12.	CHECK_UNIQUE_PROJECT_REFERENCE	A Check procedure which can be called to determine whether a project reference number (the number by which an external system identifies a project) is unique in Oracle Projects.
13.	CHECK_UNIQUE_TASK_NUMBER	A Check procedure which can be called to determine whether a given task number is unique in a project in Oracle Projects.

	API BY NAME	Detail
14.	CHECK_UNIQUE_TASK_REFERENCE	A Check procedure which can be called to determine whether a task reference number (the number by which an external system identifies a task) is unique in Oracle Projects.
15.	CLEAR_BUDGET	A Load-Execute-Fetch procedure used to clear the global data structures set up during the Initialize step.
16.	CLEAR_CREATE_RESOURCE_LIST	A Load-Execute-Fetch procedure used to clear the global data structures set up during the initialize step.
17.	CLEAR_PROJECT	A Load-Execute-Fetch procedure used to clear the global data structures set up during the Load process.
18.	CLEAR_UPDATE_MEMBERS	A Load-Execute-Fetch procedure used to clear the global data structures set up during the initialize step.
19.	CREATE_DRAFT_BUDGET	A PL/SQL procedure used to create a draft budget for a given project, budget type, and budget entry method. Note: This API uses composite data types. Supplementary APIs are provided in the Activity Management Gateway for tools that cannot use composite data types.
20.	CREATE_PROJECT	A PL/SQL procedure used to create a project and associated tasks. This procedure requires specification of a base project or template. Note: This API uses composite data types. Supplementary APIs are provided in the Activity Management Gateway for tools that cannot use composite data types.
21.	CREATE_RESOURCE_LIST	A PL/SQL procedure that creates a resource list. It can optionally create resource list members as well. Refer to the Activity Management Gateway Technical Reference Manual for business rules regarding this API. Note: This API uses composite data types. Supplementary APIs are provided in the Activity Management Gateway for tools that cannot use composite data types
22.	DELETE_BUDGET_LINE	A PL/SQL procedure used to delete a budget line from a working budget for a given project and budget type. Refer to the Activity Management Gateway Technical Reference Manual for business rules regarding the eligibility of budget lines for deletion.
23.	DELETE_DRAFT_BUDGET	A PL/SQL procedure used to delete a working budget. Deletes associated budget lines and resource assignments also.
24.	DELETE_PROJECT	A PL/SQL procedure used to delete a project and its associated tasks. Refer to the Activity Management Gateway Technical Reference Manual for business rules and checking procedures relating to this API.
25.	DELETE_RESOURCE_LIST	A PL/SQL procedure that deletes the given resource list. Refer to the Activity Management Gateway Technical Reference Manual for business rules relating to this API.

	API BY NAME	Detail
26.	DELETE_RESOURCE_LIST_MEMBER	A PL/SQL procedure that deletes a given resource list member. Refer to the Activity Management Gateway Technical Reference Manual for business rules relating to this API.
27.	DELETE_TASK	A PL/SQL procedure to delete tasks. Subtasks can optionally be deleted or elevated one level. Refer to the Activity Management Gateway Technical Reference Manual for business rules regarding eligibility of tasks for deletion.
28.	EXEC_CREATE_RESOURCE_LIST	A Load-Execute-Fetch procedure used to execute the composite API CREATE_RESOURCE_LIST.
29.	EXEC_UPDATE_RESOURCE_LIST	A Load-Execute-Fetch procedure used to execute the composite API UPDATE_RESOURCE_LIST.
30.	EXECUTE_CALCULATE_AMOUNTS	A Load-Execute-Fetch procedure used to calculate indicated amounts (raw cost, burdened cost, and/or revenue). Can optionally update the budget lines with the resulting amounts. This API writes to globals that can be read by another API, FETCH_CALCULATE_AMOUNTS. Note that the PA_CLIENT_EXTN_BUDGET extension must be modified appropriately before it is called by this API. Refer to the Activity Management Gateway Technical Reference Manual for additional business rules regarding this API.
31.	EXECUTE_CREATE_DRAFT_BUDGET	A Load-Execute-Fetch procedure used to create a budget and its associated lines using data stored in the global tables during the Load process.
32.	EXECUTE_CREATE_PROJECT	A Load-Execute-Fetch procedure used to create a project and associated tasks using the data stored in the global tables during the Load process.
33.	EXECUTE_UPDATE_BUDGET	A Load-Execute-Fetch used to update a budget and its associated lines using the data stored in the global tables during the Load process.
34.	EXECUTE_UPDATE_PROJECT	A Load-Execute-Fetch procedure used to update projects and tasks using the data stored in the global tables during the Load process. This procedure can add new tasks but cannot delete tasks.
35.	FETCH_BUDGET_LINE	A Load-Execute-Fetch procedure used to retrieve the status returned during the creation of the budget line.
36.	FETCH_CALCULATE_AMOUNTS	A Load-Execute-Fetch procedure used to get the raw cost, burdened cost, and revenue amounts by budget line from the global records updated by the EXECUTE_CALCULATE_AMOUNTS API.
37.	FETCH_MEMBERS	A Load-Execute-Fetch procedure used to fetch resource members from the global output structure for resource members.
38.	FETCH_RESOURCE_LIST	A Load-Execute-Fetch procedure used to fetch one resource identifier at a time from the global structure.
39.	FETCH_TASK	A Load-Execute-Fetch procedure used to fetch parameters related to tasks.
40.	GET_ACCUM_PERIOD_INFO	Returns information about the period through which the project has been summarized.
41.	GET_MESSAGES	Used for getting multiple messages returned by APIs.

	API BY NAME	Detail
42.	INIT_BUDGET	A Load-Execute-Fetch procedure that sets up the global structures used by other Load-Execute-Fetch procedures.
43.	INIT_CALCULATE_AMOUNTS	A Load-Execute-Fetch procedure that sets up the global structures used by the CALCULATE_AMOUNTS API.
44.	INIT_CREATE_RESOURCE_LIST	A Load-Execute-Fetch procedure used to set up the global data structures used by other Load-Execute-Fetch procedures.
45.	INIT_PROJECT	A Load-Execute-Fetch procedure that sets up the global tables used by the other Load-Execute-Fetch procedures to create projects.
46.	INIT_UPDATE_MEMBERS	A Load-Execute-Fetch procedure used to set up the global data structures used by other Load-Execute-Fetch procedures.
47.	LOAD_BUDGET_LINE	A Load-Execute-Fetch procedure used to load a budget line to a global PL/SQL table.
48.	LOAD_CLASS_CATEGORY	A Load-Execute-Fetch procedure used to load class categories to a global PL/SQL procedure.
49.	LOAD_KEY_MEMBER	A Load-Execute-Fetch procedure used to load key members to a global PL/SQL table.
50.	LOAD_MEMBERS	A Load-Execute-Fetch procedure used to load the resource list member global input structure. Refer to the Activity Management Gateway Technical Reference Manual for business rules relating to this API.
51.	LOAD_PROJECT	A Load-Execute-Fetch procedure used to load a project to a global PL/SQL record.
52.	LOAD_RESOURCE_LIST	A Load-Execute-Fetch procedure used to load the resource list global structure. Refer to the Activity Management Gateway Technical Reference Manual for business rules relating to this API.
53.	LOAD_TASK	A Load-Execute-Fetch procedure used to load a task to a global PL/SQL table. Note: Parent tasks must be loaded before associated subtasks since the subtask will reference its parent.
54.	PA_ACCUM_CMT_TXNS_V	A view listing commitments. Three major sets of project-related commitments are displayed: project level, project-task level, and project-task-resource level.
55.	PA_ACCUM_RSRC_ACT_V	A view listing current project and task level resource actual cost and revenue summary amounts. Data includes inception-to-date, year-to-date, prior period, and period-to-date amounts.
56.	PA_ACCUM_RSRC_CMT_V	A view listing current project and task level resource commitment summary amounts. Data includes inception-to-date, year-to-date, prior period, and period-to-date amounts.
57.	PA_ACCUM_RSRC_COST_BGT_V	A view listing project and task level resource cost budget summary amounts. Data includes inception-to-date, year-to-date, prior period, period-to-date, and total amounts.

Oracle Projects Applications
Oracle Activity Management Gateway APIs - Alphabetically By Name

	API BY NAME	Detail
58.	PA_ACCUM_RSRC_REV_BGT_V	A view listing project and task level resource revenue budget summary amounts. Data includes inception-to-date, year-to-date, prior period, period-to-date, and total amounts.
59.	PA_ACCUM_WBS_ACT_V	A view listing current project and task level actual cost and revenue summary amounts. Data includes inception-to-date, year-to-date, prior period, and period-to-date amounts.
60.	PA_ACCUM_WBS_CMT_V	A view listing current project and task level commitment summary amounts. Data includes inception-to-date, year-to-date, prior period, and period-to-date amounts.
61.	PA_ACCUM_WBS_COST_BGT_V	A view listing project and task level cost budget summary amounts. Data includes inception-to-date, year-to-date, prior period, period-to-date, and total amounts.
62.	PA_ACCUM_WBS_REV_BGT_V	A view listing project and task level revenue budget summary amounts. Data includes inception-to-date, year-to-date, prior period, period-to-date, and total amounts.
63.	PA_ACT_BY_GL_PERIOD_V	A view listing actual cost and revenue totals for lowest tasks and resources by GL periods.
64.	PA_ACT_BY_PA_PERIOD_V	A view listing actual cost and revenue totals for lowest tasks and resources by PA periods.
65.	PA_BASE_BUDGET_BY_GL_PERIOD_V	A view of the most recently baselined budget data by GL period. Data includes raw cost, burdened cost, revenue, quantity, and resource.
66.	PA_BASE_BUDGET_BY_PA_PERIOD_V	A view of the most recently baselined budget data by PA Period. Data includes raw cost, burdened cost, revenue, quantity, and resource.
67.	PA_BUDGET_CHANGE_REASON_V	A view valid budget change reason codes.
68.	PA_BUDGET_ENTRY_METHODS_V	A view listing valid budget entry methods. Indicates whether specific items (cost quantity, raw cost, burdened cost, revenue quantity, revenue) are mandatory for each method.
69.	PA_BUDGET_STATUS_CODES_V	A view listing the valid budget status codes.
70.	PA_BUDGET_TYPES_V	A view listing the valid budget types.
71.	PA_BURDEN_COMPONENT_CMT_V	A view listing commitment burden components by resource, PA period name, expenditure type, expenditure organization, and burden set for each transaction summarization record.
72.	PA_BURDEN_COMPONENT_COST_V	A view listing actual burden components by resource, PA period name, expenditure type, expenditure organization, and burden set for each transaction summarization record. Only returns burden cost components for resources that have been burdened.
73.	PA_CLASS_CATEGORIES_LOV_V	A view including the class category, class code, and description of valid class codes set up in Oracle Projects.
74.	PA_CMT_BY_GL_PERIOD_V	A view listing current commitment totals for lowest tasks and resources by GL periods.
75.	PA_CMT_BY_PA_PERIOD_V	A view listing current commitment totals for lowest tasks and resources by PA periods.

	API BY NAME	Detail
76.	PA_CUSTOMERS_LOV_V	A view including the name and number of valid customers defined in Oracle Projects.
77.	PA_DISTRIBUTION_RULES_LOV_V	A view including the valid revenue distribution rules and associated project types.
78.	PA_EMPLOYEES_RES_V	A view listing all employees defined in human resources. Any employee displayed on this list can be defined as a resource in Oracle Projects.
79.	PA_EVENT_TYPES_RES_V	A view listing all of the event types set up in Oracle Projects.
80.	PA_EXPEND_CATEGORIES_V	A view listing all expenditure categories defined.
81.	PA_EXPENDITURE_TYPES_RES_V	A view listing all expenditure types defined.
82.	PA_GL_PERIODS_V	A view listing the GL periods and their start and end dates.
83.	PA_JOBS_RES_V	A view listing all jobs defined in human resources. Any job displayed on this list can be defined as a resource in Oracle Projects.
84.	PA_KEY_MEMBERS_LOV_V	A view including the names and employee id numbers of all valid key members in Oracle Projects. Note: view PA_EMPLOYEES_RES_V lists all valid employees set up in human resources.
85.	PA_LOWEST_LEVEL_RESOURCES_V	A view including resource list names / ids and lowest level resource names / ids.
86.	PA_ORGANIZATIONS_LOV_V	A view including the name and type of all valid organizations defined in Oracle Projects.
87.	PA_ORGANIZATIONS_RES_V	A view listing all organizations defined in human resources. Any organization displayed on this list can be defined as a resource in Oracle Projects.
88.	PA_ORIG_BUDGET_BY_GL_PERIOD_V	A view of the original budget by GL period. Data includes raw cost, burdened cost, revenue, quantity, and resource.
89.	PA_ORIG_BUDGET_BY_PA_PERIOD_V	A view of the original budget by PA period. Data includes raw cost, burdened cost, revenue, quantity, and resource.
90.	PA_OVERRIDE_FIELD_VALUES_V	A view listing information about the values passed to the Quick Entry fields while creating a project. Data includes quick entry field name, name displayed on the quick entry window, data type, mandatory flag, codes, and field values.
91.	PA_OVERRIDE_FIELDS_V	A view listing information about the Quick Entry field prompts associated with a particular template. Data includes quick entry field name, name displayed on the quick entry window, data type, mandatory flag, and the name of the list of values view.
92.	PA_PA_PERIODS_V	A view listing the PA periods and their start and end dates.
93.	PA_PM_REFERENCE_V	A view listing project and task information, including reference codes used by external tools to uniquely identify the project / task.
94.	PA_PROJ_ORG_STRUCTURES_V	A view that retrieves the organization hierarchy. Data includes the names of organizations and their parents.
95.	PA_PROJECT_STATUS_LOV_V	A view including the valid project statuses set up in Oracle Projects.

Oracle Projects Applications
Oracle Activity Management Gateway APIs - Alphabetically By Name

	API BY NAME	Detail
96.	PA_PROJECTS_AMG_V	A view including all available projects, based on security.
97.	PA_QRY_RESOURCE_LISTS_V	A view describing the resource lists defined. Data includes list name, description, and effective date range.
98.	PA_QUERY_RES_LIST_MEMBERS_V	A view listing all members of a resource list. Data includes list name, resource name, alias, type, and information about the member.
99.	PA_RESOURCE_LIST_GROUPS_V	A view listing all resource groups within a resource list.
100.	PA_RESOURCE_LIST_V	A view listing all resource lists.
101.	PA_RESOURCE_TYPES_ACTIVE_V	A view listing all active resource types
102.	PA_REVENUE_CATEGORIES_RES_V	A view listing all revenue categories.
103.	PA_SELECT_TEMPLATE_V	A view of projects and templates created in Oracle Projects. Data includes project/template id, name, organization, distribution rule, and active date range.
104.	PA_SERVICE_TYPE_LOV_V	A view of the valid service type codes defined in Oracle Projects.
105.	PA_TASK MANAGERS_LOV_V	A view of the valid employees from Oracle Projects. Data includes both the employee number and the unique identifier person_id.
106.	PA_TASKS_AMG_V	A view of all available tasks, based on security.
107.	PA_TXN_ACCUM_V	A view listing cost, revenue, hours, and quantity amounts. Data includes person, job, organization, vendor, expenditure type, event type, non-labor resource, expenditure category, revenue category, non-labor resource organization, event type classification, system linkage function, and week ending date.
108.	PA_VENDORS_RES_V	A view listing all vendors defined in Oracle Purchasing. Any vendor displayed on this list can be defined as a resource in Oracle Projects.
109.	SORT_RESOURCE_LIST_MEMBERS	A PL/SQL procedure that updates the sort order for resource members in the given resource list. Refer to the Activity Management Gateway Technical Reference Manual for business rules relating to this API.
110.	UPDATE_BUDGET	A PL/SQL procedure used to update a working budget and/or its budget lines. Can also insert new budget lines to a working budget. Refer to the Activity Management Gateway Technical Reference Manual for business rules relating to changing budgets. Note: This API uses composite data types. Supplementary APIs are provided in the Activity Management Gateway for tools that cannot use composite data types
111.	UPDATE_BUDGET_LINE	A PL/SQL procedure used to update an existing line of a working budget. Refer to the Activity Management Gateway Technical Reference Manual for business rules related to changing budget lines.

	API BY NAME	Detail
112.	UPDATE_EARNED_VALUE	A PL/SQL procedure that updates earned value information for lowest task – resource combinations. This procedure can be used to update project-task rows as well. Refer to the Activity Management Gateway Technical Reference Manual for business rules relating to this API. Note: The table PA_EARNED_VALUE is currently a repository for earned value information from external systems, but may be used by Oracle Projects in future releases.
113.	UPDATE_PROGRESS	A PL/SQL procedure that updates progress information as of a given date for all levels of the work breakdown structure. Refer to the Activity Management Gateway Technical Reference Manual for business rules relating to this API.
114.	UPDATE_PROJECT	A PL/SQL procedure used to make changes to existing projects and tasks. Refer to the Activity Management Gateway Technical Reference Manual for business rules and checking procedures regarding updates. This API uses composite data types. Supplementary APIs are provided in the Activity Management Gateway for tools that cannot use composite data types.
115.	UPDATE_RESOURCE_LIST	A PL/SQL procedure that updates an existing resource list. It can update existing members or add new members. Refer to the Activity Management Gateway Technical Reference Manual for business rules relating to this API. Note: This API uses composite data types. Supplementary APIs are provided in the Activity Management Gateway for tools that cannot use composite data types
116.	UPDATE_RESOURCE_LIST_MEMBER	A PL/SQL procedure that updates the alias and enables or disables the resource list members. Refer to the Activity Management Gateway Technical Reference Manual for business rules relating to this API.
117.	UPDATE_TASK	A PL/SQL procedure used to update existing tasks. Refer to the Activity Management Gateway Technical Reference Manual for business rules and checking procedures regarding changes to tasks.

ORACLE ACTIVITY MANAGEMENT GATEWAY APIs BY TYPE OF DATA

BUDGET
ADD_BUDGET_LINE
BASELINE_BUDGET
CALCULATE_AMOUNTS
CLEAR_BUDGET
CREATE_DRAFT_BUDGET
DELETE_BUDGET_LINE
DELETE_DRAFT_BUDGET
EXECUTE_CALCULATE_AMOUNTS
EXECUTE_CREATE_DRAFT_BUDGET
EXECUTE_UPDATE_BUDGET
FETCH_BUDGET_LINE
FETCH_CALCULATE_AMOUNTS
INIT_BUDGET
INIT_CALCULATE_AMOUNTS
LOAD_BUDGET_LINE
PA_ACCUM_RSRC_COST_BGT_V
PA_ACCUM_RSRC_REV_BGT_V
PA_ACCUM_WBS_COST_BGT_V
PA_ACCUM_WBS_REV_BGT_V
PA_BASE_BUDGET_BY_GL_PERIOD_V
PA_BASE_BUDGET_BY_PA_PERIOD_V
PA_BUDGET_CHANGE_REASON_V
PA_BUDGET_ENTRY_METHODS_V
PA_BUDGET_STATUS_CODES_V
PA_BUDGET_TYPES_V
PA_ORIG_BUDGET_BY_GL_PERIOD_V
PA_ORIG_BUDGET_BY_PA_PERIOD_V
UPDATE_BUDGET
UPDATE_BUDGET_LINE

COMMITMENTS
PA_ACCUM_CMT_TXNS_V
PA_ACCUM_RSRC_CMT_V
PA_ACCUM_WBS_CMT_V
PA_CMT_BY_GL_PERIOD_V
PA_CMT_BY_PA_PERIOD_V

COST
EXECUTE_CALCULATE_AMOUNTS
FETCH_CALCULATE_AMOUNTS
GET_ACCUM_PERIOD_INFO
INIT_CALCULATE_AMOUNTS
PA_ACCUM_RSRC_ACT_V
PA_ACCUM_RSRC_COST_BGT_V
PA_ACCUM_WBS_ACT_V
PA_ACCUM_WBS_COST_BGT_V
PA_ACT_BY_GL_PERIOD_V
PA_ACT_BY_PA_PERIOD_V
PA_TXN_ACCUM_V

EMPLOYEES / JOBS
PA_EMPLOYEES_RES_V
PA_JOBS_RES_V
PA_TASK MANAGERS_LOV_V

PROGRESS / EARNED VALUE
UPDATE_EARNED_VALUE
UPDATE_PROGRESS

PROJECT
CHECK_CHANGE_PROJECT_ORG_OK
CHECK_DELETE_PROJECT_OK
CHECK_UNIQUE_PROJECT_REFERENCE
CLEAR_PROJECT
CREATE_PROJECT
DELETE_PROJECT
EXECUTE_CREATE_PROJECT
EXECUTE_UPDATE_PROJECT
INIT_PROJECT
LOAD_PROJECT
PA_PM_REFERENCE_V
PA_PROJECT_STATUS_LOV_V
PA_PROJECTS_AMG_V
PA_SELECT_TEMPLATE_V
UPDATE_PROJECT

RESOURCE LISTS AND MEMBERS
ADD_RESOURCE_LIST_MEMBER
CLEAR_CREATE_RESOURCE_LIST
CLEAR_UPDATE_MEMBERS
CREATE_RESOURCE_LIST
DELETE_RESOURCE_LIST
DELETE_RESOURCE_LIST_MEMBER
EXEC_CREATE_RESOURCE_LIST
EXEC_UPDATE_RESOURCE_LIST
FETCH_MEMBERS
FETCH_RESOURCE_LIST
INIT_CREATE_RESOURCE_LIST
INIT_UPDATE_MEMBERS
LOAD_KEY_MEMBER
LOAD_MEMBERS
LOAD_RESOURCE_LIST
PA_EMPLOYEES_RES_V
PA_JOBS_RES_V
PA_KEY_MEMBERS_LOV_V
PA_LOWEST_LEVEL_RESOURCES_V
PA_QRY_RESOURCE_LISTS_V
PA_QUERY_RES_LIST_MEMBERS_V
PA_RESOURCE_LIST_GROUPS_V
PA_RESOURCE_LIST_V
PA_RESOURCE_TYPES_ACTIVE_V
PA_VENDORS_RES_V
SORT_RESOURCE_LIST_MEMBERS
UPDATE_RESOURCE_LIST
UPDATE_RESOURCE_LIST_MEMBER

REVENUE
FETCH_CALCULATE_AMOUNTS
INIT_CALCULATE_AMOUNTS
PA_ACCUM_RSRC_ACT_V
PA_ACCUM_RSRC_REV_BGT_V
PA_ACCUM_WBS_ACT_V
PA_ACCUM_WBS_REV_BGT_V
PA_ACT_BY_GL_PERIOD_V
PA_ACT_BY_PA_PERIOD_V
PA_DISTRIBUTION_RULES_LOV_V
PA_REVENUE_CATEGORIES_RES_V
PA_TXN_ACCUM_V

SETUP / INFRASTRUCTURE
LOAD_CLASS_CATEGORY
PA_BURDEN_COMPONENT_CMT_V
PA_BURDEN_COMPONENT_COST_V
PA_CLASS_CATEGORIES_LOV_V
PA_CUSTOMERS_LOV_V
PA_DISTRIBUTION_RULES_LOV_V
PA_EMPLOYEES_RES_V
PA_EVENT_TYPES_RES_V
PA_EXPEND_CATEGORIES_V
PA_EXPENDITURE_TYPES_RES_V
PA_GL_PERIODS_V
PA_JOBS_RES_V
PA_ORGANIZATIONS_LOV_V
PA_ORGANIZATIONS_RES_V
PA_OVERRIDE_FIELD_VALUES_V
PA_OVERRIDE_FIELDS_V
PA_PA_PERIODS_V
PA_PROJ_ORG_STRUCTURES_V
PA_PROJECT_STATUS_LOV_V
PA_REVENUE_CATEGORIES_RES_V
PA_SELECT_TEMPLATE_V
PA_SERVICE_TYPE_LOV_V
PA_VENDORS_RES_V

TASK
ADD_TASK
CHECK_ADD_SUBTASK_OK
CHECK_CHANGE_PARENT_OK
CHECK_DELETE_TASK_OK
CHECK_TASK_NUMBER_CHANGE_OK
CHECK_UNIQUE_TASK_NUMBER
CHECK_UNIQUE_TASK_REFERENCE
DELETE_TASK
EXECUTE_CREATE_PROJECT
EXECUTE_UPDATE_PROJECT
FETCH_TASK
LOAD_TASK
PA_PM_REFERENCE_V
PA_TASKS_AMG_V
UPDATE_PROJECT
UPDATE_TASK

MESSAGING
GET_MESSAGES

WORK BREAKDOWN STRUCTURE

See Project or Task