

MPM Database Tables

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Sr. No.	Table Name	Comments
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2.	Client_type_header_all	
3.	Employee_role_responsibilities_all	
4.	Project_type_header_all	
5.	Necessary_attribute_header_all	
6.	Taxes_header_all	
7.	Agency_header_all	
8.	Employee_header_all	
9.	Check_list_header_all	
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12.	Depart_seq_definition_all	
13.	Client_header_all	
14.	Consignee_header_all	
15.	Billing_milestone_header_all	
16.	Working_pipeline_header_all	
17.	Working_pipeline_workpoints_details_all	
18.	Working_pipeline_setting_all	
19.	project_checklist_interlinking_all	
20.	Project_PM_team_linking_all	
21.	Project_PM_team_archive_all	
22.	Project_check_list_allocation_all	
23.	Project_working_pipeline_allocation_all	If working pipeline / lines is allocated to anyTeam member of the project manager's team (TEAM-PM)
24.	Project_billing_work_allocation_all	
25.	Wp_progress_transaction_all	
26.	Project_check_list_transaction_all	
27.	Project_upcoming_alerts_details_all	
28.	Project_executed_alerts_details_all	
29.	Project_email_communication_details_all	
30.	Project_alerts_requests_all	
31.	uploaded_document_details_all	
32.	table_performance_information_all	
33.	ui_forms_header_all	
34.	processes_header_all	
35.	emp_access_forms_processes_all	
36.		

Initial tables for the start-up

department _ header _ all			
Sr. No	Column Name	Column comment	Note / remark
1.	Dept_code	For internal database	
2.	Department_name		
3.	Inserted_on	Date of starting	
4.	Status	Active / deactivated	
5.	Suspended_on	Date & time of Deactivation	
6.			

Client _ type _ header _ all			
Sr. No	Column Name	Column comment	Note / remark
1.	Client _ type _ name		
2.	Type_id		
3.	Billing_sequence_steps	In CSV 1. " XYSDSDFD ", 2. "DWEWFWE"	
4.	Status	Active / deactivated	
5.	Suspended_on	Date & time of Deactivation	
6.	Inserted_on	Date of starting	
7.	Advance _accepted	Yes /No	

Employee _role _ responsibilities _ all			
Sr. No	Column Name	Column comment	Note / remark
1.	Role_id	Internal DB id	
2.	Role_name		
3.	No_of_position	1 mean only one employee can hold this role	
4.	Reporting_role	Role_id who may be the boss of this role (CSV possible)	
5.	Status	Active / deactivated	
6.	Inapp_accessible_forms	CSV (form No of app)	
7.	Inapp_accessible_processes	CSV (process_id)	
8.	Suspended_on	Date & time of Deactivation	
	Inserted_on	Date of starting	

Necessary _ attribute _ header _ all			
Sr. No	Column Name	Column comment	Note / remark
1.	na_display_name		
2.	Na_id		
3.	Upload_file	Y/N	
4.	End_user_input	Y/N	If "Y" 100 character alpha numeric user entry text field.
5.	Status	Active / deactivated	
6.	Inapp_accessible_processes	CSV (process_id)	
6.	Suspended_on	Date & time of Deactivation	
7.	Inserted_on	Date of starting	

Project_type_header_all			
Sr. No	Column Name	Column comment	Note / remark
1.	Clinet_type_id		
2.	Project_type_name		
3.	Necessary_attribute	CSV value (C / O – UF / NF)	C- compulsory , O - optional , UF - upload file , NF - no File
4.	Tax	CSV (tax_id's)	
5.	Status	Active / deactivated	
6.	Suspended_on	Date & time of Deactivation	
7.	Inserted_on	Date of starting	

taxes_header_all			
Sr. No	Column Name	Column comment	Note / remark
1.	Tax_id		
2.	Tax_name		
3.	Tax_percentage		
4.			
5.	Status	Active / deactivated	
6.	Suspended_on	Date & time of Deactivation	
7.	Inserted_on	Date of starting	

Employee_header_all			
Sr. No	Column Name	Column comment	Note / remark
1.	Emp_id	Internal DB id	
2.	Emp_no		
3.	Emp_name		
4.	Emp_e-mail		
5.	Emp_mob1		
6.	Emp_mob2		
7.	Emp_dob		
8.	Emp_doj		
9.	Emp_role	CSV (role_id)	
10.	Reporting_to	CSV (Emp_id's)	boss
11.	Link_dept	CSV(dept_id) Working department, blank means he is boss or working under project manager	
12.	Status	Active / deactivated	
13.	Suspended_on	Date & time of Deactivation	
14.	Inserted_on	Date of starting	

Check_list_header_all			
Sr. No	Column Name	Column comment	Note / remark
1.	Check_list_id	Primary key	
2.	Check_list_name		
3.	Status	Active / deactivated	
4.	Suspended_on	Date & time of Deactivation	
5.	Inserted_on	Date of starting	

Check_list_points_details_all			
Sr. No	Column Name	Column comment	Note / remark
1.	Check_list_id	Primary key	
2.	Line_no		
3.	Line_status	Filled / Active	
4.	Current_point	Last inserted point	
5.	point1_id	Point_id	
6.	Point1_description		
7.	Point1_settings	C-F<Y	C= compulsory F<Y file upload yes
8.	Point1_status	Active/ suspended	
9.			
10.			
11.			
12.	Point20_id	Point_id	
13.	Point20_description		
14.	Point20_settings	C-F<Y	C= compulsory F<Y file upload yes
15.	Point20_status	Active= A/ suspended =S	A=date& time & S= date@time @date& time
16.			
17.	Inserted_on	Date of starting	

Project Initiation , Configuration Tables

Project_header_all			
Sr. No	Column Name	Column comment	Note / remark
1.	Project_id	For internal DB	Compulsory
2.	Project_no	Project no for the client	Compulsory
3.	Project_name		Compulsory
4.	Client_id		Compulsory
5.	Client_type_id		optional
6.	Project_type_id		optional
7.	Project_value		Compulsory
8.	Short_decription		Compulsory
9.	Detailed_socpe_of_work		optional
10.	Scope_of_work_file	File url	optional
11.	NA1_detail	Na_id=Amount>user input text (uploaded file name)	If uploaded file name , user input text is blank means XXXXXXXX will be written
12.	NA2_detail*	Na_id=Amount>user input text (uploaded file name)	If uploaded file name , user input text is blank means XXXXXXXX will be written
13.	Consignee_id	CSV value of consignee id's	
14.	Bill_passing_authority		
15.	Bill_passing_office_address		
16.	Project_email_id	Email id from which this project official communication will be done	
17.	Project_manager	Employee Id who is responsible	
18.	Accepted_by_PM	If project manager is accepted this project then "Y" or else "N"	
19.	Project_date	Official start date as per the client	
20.	Project_started_on	Date when project is started in the system	
21.	Inserted_on	Date & time	
22.	Status	Project Status : **	
23.			
24.			
25.			

Depart _ seq _ definition _ all			
Sr. No	Column Name	Column comment	Note / remark
1.	Project_id		
2.	bm_id	Billing mile stone	Note : if the department sequence is defined in the project then these columns will be blank
3.	pipe_id	Working pipeline	
4.	1st_dept	Dept_id Department who start the process- allocated No of days(if XXX means duration not allocated)	If in place of dept_id we found project_id means this is Project Manager or his Manager's Team
5.	2nd_dept		
6.	3rd_dept		
7.	4th_dept		
8.	5th_dept		
9.	6th_dept		
10.	7th_dept		
11.	8th_dept		
12.	1st_emp	Csv value of emp_id's	
13.	2nd_emp	Csv value of emp_id's	
14.	3rd_emp	Csv value of emp_id's	
15.	4th_emp	Csv value of emp_id's	
16.	5th_emp	Csv value of emp_id's	
17.	6th_emp	Csv value of emp_id's	
18.	7th_emp	Csv value of emp_id's	
19.	8th_emp	Csv value of emp_id's	
20.	status	Active / deactivated	
21.	Inserted _on	Date & time	

client_header_all			
Sr. No	Column Name	Column comment	Note / remark
1.	Client_id		
2.	Client_type_id		
3.	Client_designation		
4.	Name_of_official		
5.	Official_mobno		
6.	Official_email		
7.	Office_address		
8.	OSD_name		
9.	OSD_mobNo		
10.	OSD_email		
11.	Linked_projects	CSV of project_id's	
12.	Inserted_on		
13.	Status	Active/ deactivated	

Consignee_header_all			
Sr. No	Column Name	Column comment	Note / remark
1.	consignee_id		
2.	client_id		
3.	consignee_designation		
4.	Name_of_consignee		
5.	consignee_mobNo		
6.	consignee_email		
7.	consignee_address		
8.	Clerk_name		
9.	Clerk_mobNo		
10.	Clerk_email		
11.	Linked_projects	CSV of project_id's	
12.	Inserted_on		
13.	Status	Active/ deactivated	

Billing_milestone_header_all			
Sr. No	Column Name	Column comment	Note / remark
1.	Project_id		
2.	Bm_id		
3.	Billing_milestone_name		
4.	Billing_milestone_sequence_no	No of billing sequence	This is a no 1,2,3,4...
5.	Working_pipelines	CSV value of linked pipeline id's	
6.	Inserted_on	Date & time	
7.	Introduced_by	Emp_id who introduced this billing milestone	
8.	Status	Not initiated / active / completed / under billing/ bill submitted / payment received	
9.	Bq1_stage	Name as defined in client type or defined by the project authority	Billing sequence1
10.	Bs2_stage		
11.	Bs3_stage		
12.	Bs4_stage		
13.	Bs5_stage		
14.	Bs1_upload_documents	CSV of Document_id	
15.	Bs2_upload_documents		
16.	Bs3_upload_documents		
17.	Bs4_upload_documents		
18.	Bs5_upload_documents		
19.	Bs1_completed_on		
20.	Bs2_completed_on		
21.	Bs3_completed_on		
22.	Bs4_completed_on		
23.	Bs5_completed_on		
24.	Billed_Amount	base amount	
25.	Taxes_deductions	CSV with string tax_id = amount (added additionally / deducted)	
26.	Base_amount_with_Tax	Rs. After 24 & 25 point	
27.	Actual_received_amount	Amount which has credited in our company account	
28.	Amount received on	Date of fund trnasfer	

working_pipeline_header_all			
Sr. No	Column Name	Column comment	Note / remark
1.	Project_id		
2.	Bm_id	Billing milestone id	
3.	pipe_id	Working pipeline id	
4.	Wp_name		
5.	Introduce _ by	Emp_id who configured this working pipeline	
6.	Status	Initiated/ active / completed	
7.	Pipeline _initated _on	Date& time	
8.	Initiated _by	Emp_id who initiated (Project Manager id)	
9.	Pipeline _completed _on	Date& time	
10.	No of work pointer	Count of defined work pointers	
11.			

Pipeline _ work _ pointers _ all			
Sr. No	Column Name	Column comment	Note / remark
1.	pipe_id	Working Pipeline id	
2.	Line_no	Line no it work points count are more then 30	
3.	Current_wp_id	Last working point generated	
4.	Line_status	Status of line (filled / working)	
5.	Wp1_id	Working point id	
6.	Wp1_description	Description of work point 1	
7.	Wp1_status	Active/ suspended	
8.	Wp30_id		
9.	Wp30_description	Description of work point 40	
10.	Wp30_status	Active/ suspended	If Active then A= date& time If suspended then S= activation date& time @ deactivation date& time

project_checklist_interlinking_all			
Sr. No	Column Name	Column comment	Note / remark
1.	Project_id		
2.	Bm_id	Billing milestone id	If interlinked at billing milestone
3.	Pipe_id	If check list is implemented on the department of working pipeline	
4.	Dept_id		
5.	Check_list_id		
6.	Date_of_linking	Date& time	
7.	Interlinked_by	Emp_id	Employee who has done this interlinking
8.	Date_of_unlink	Date& time	
9.	Unlinked_by	Emp_id	Employee who has done this interlinking
10.	Linked_with	BM / DWP	BM=Billing milestone / DWP=dept of working pipeline

Project_team_linking_all			
Sr. No	Column Name	Column comment	Note / remark
1.	Project_id		
2.	Emp_id	Employee who is allocating of the project	
3.	Role	Manager/PM-Team/HOD/DEPT-Team	1. "Manager" = Project Manager , 2. "PM- Team" : Team member of Project manager, 3. " HOD": head of the department, 4. "DEPT-Team" : department team
4.	Role_definition	In point no 03 if " Manager" then here its written "Project Manager" If "HOD" / "DEPT-Team then here dept_id will be stored . If "PM-Team then project_manager id (emp_id) will be stored.	
5.	Linked_from	Date& time	
6.	Linked_till	Date& time	
7.	Status	Active/ past	
8.	Inserted_on	Date& time	
9.	Past_marked_by	Emp_id who removed this emp from the project	Project Authority / HR manager/ Director operations
10.	Past_marked_on	Date & time	If the team member is re assigned in the project
11.	Line_no	Line no will be incremented if emp is previously removed from the project & again lined with the project	
12.	Inserted_by	Emp_id , employee who allocated this employee in the project tea	May be project authority / HR manager / HOD.
13.			

Project work allocations when project status is initiated by project authority

project_checklist_allocation_all			
Sr. No	Column Name	Column comment	Note / remark
1.	Emp_id	Employee whom we are allocating the check list	
2.	Project_id	Project id	
3.	Linked_as	Team-PM/Team-HOD / HOD / PM	
4.	Link_with_Pipe_dept	If checklist is applied on dept of working pipeline CSV value in Sting format	Pipe_id=dept_id (checklist_id1, checklist_id2)
5.	Link_with_bm	If the checklist is linked with billing sequence CSV value in string format	Bm_id(check_list1, check_list2)
6.	Modified_on	Date& time	
7.	Modified_by	Emp_id	Employee who done modification
8.	Modification_log	Bulk data	Previous data LWPD(), LWB()
9.			

Project operations

Wp_progress_transaction_all			
Sr. No	Column Name	Column comment	Note / remark
1.	Project_id		
2.	Pipe_id		
3.	Wp_id		
4.	Status	Not started/ started/ completed / cancelled	work pointer status
5.	Dept1	Dept_id	Department_id
6.	Dept1_details	Emp_if=start_date@completion_date	
7.	Dept2	Dept_id	Department_id
8.	Dept2_details	Emp_if=start_date@completion_date	
9.			
10.	Dept10	Dept_id	Department_id
11.	Dept10_details	Emp_if=start_date@completion_date	
12.	Date_of initiation	Date& time	When project manager started the pipeline
13.	Canceled_stoped_on	Date & time	When project manager. / project authority cancelled or stop this particular work pointer

Project Documents

Uploaded_documents_details_all			
Sr. No	Column Name	Column comment	Note / remark
1.	Project_id		
2.	Line_no	Starts with 0	
3.	Active_col	Last col in which document is uploaded	
4.	Doc1	Doc_id="NA_id"@file_name ! uploaded on date &time	Doc_id is for internal db . NA_id is the attribute / wp / check point id / email_id against this document is uploaded
5.			
6.	Doc 50		
7.			
8.	Project_status	Active/ completed/ suspended	
9.	Folder_file_saved_in	Server / NAS location where these files are stored	
10.	Last backup taken on	Date& time	
11.			
12.			
13.			

System Setting tables

table_performance_information_all			
Sr. No	Column Name	Column comment	Note / remark
1.	Table_name	Name of the database table	
2.	1_alert_on	When table's No of line reached or greater then specified no's	
3.	2_alert_on	When table's No of line reached or greater then specified no's	
4.	Col1_str_count	Column_name=30	If data is stored in CSV value then this will give alert when value crosses 30
5.			
6.			
7.	Col1_str_count	Column_name=30	
8.			
9.			

ui_forms_header_all			
Sr. No	Column Name	Column comment	Note / remark
1.	Form_no	Developer specified form_no	Defined in the source code
2.	Form_id	Internal database form id	
3.	Module_name	User specific module name	
4.	Form_description	Working of the form	
5.	Processes_defined_in	CSV of ui_process_id's	CSV values of processed which are defined in the form
6.	Status	operational/ hide	If it's hide then do not open this form for the end user

Ui_processes_header_all			
Sr. No	Column Name	Column comment	Note / remark
1.	Form_id	Internal database form id	
2.	Ui_Process_id	Internal db id	
3.	Process name	Name of the process	
4.	Ui_porcess_code	Process no defined in the source code by the developer	
5.	inserted_on		
6.	Status	Operational / suspended	Suspended means process is non operational for any end user

emp_access_forms_processes_all			
Sr. No	Column Name	Column comment	Note / remark
1.	Emp_id	In MPM it's emp id . in other project's it will be end user id	
2.	Form1	Form_id	Internal db id for interlinking
3.	Form1_accessible	CSV value	
4.			
5.			
6.			