Interface Summary Report

DOORS Requirements

Interface Type:	Module
Interface Application:	Telelogic DOORS
Interface Description:	TheDOORS Requirements Interface contains indicators that store and display requirements information

Field Set Title:	Default Set
Database Table:	DOORSReqs
Replacement Tag:	

Source Field Title	TableFieldName	Field Type
Created On	CreatedOn	Date
Last Modified On	ModifiedOn	Date
Object Heading	Obj_heading	Text 50
Status	Status	Text 25
Object Text	obj_text	Text 50
Obj type	obj_type	Text 25

Query Title	Query Type	SQL Query
Requirements Added	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND CreatedOn<=%ENDDATE% AND obj_type = `requirement` AND CreatedOn >= %StartDate%
Requirements Modified	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND ModifiedOn<=%ENDDATE% AND obj_type = `requirement` AND ModifiedOn >= %StartDate%
Requirements Total	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND obj_type = `requirement` AND CreatedOn <= %EndDate%
Requirements Completed	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND Status = `Closed` AND obj_type = `requirement`
User Requirements Total	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND CreatedOn<=%ENDDATE%
TBD Count	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND Obj_text LIKE `%tbd%` AND CreatedOn <= %EndDate%
Object Type-Comments	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND CreatedOn < %EndDate% AND obj_type = `comment`
Object Type-Headings	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND CreatedOn < %EndDate% AND obj_type = `heading`
Object Type-Requirements	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND obj_type = `requirement`
Requirements Allocation	Multi Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND CreatedOn <= %EndDate% AND Allocation=`%MULTIVALUE%`
Requirements Approval Status	Multi Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND obj_type = `requirement` AND Status = `%MULTIVALUE%` AND ModifiedOn <= %EndDate%

Telelogic Change

Interface Type:

Interface Application: Telelogic Change

Interface Description: Change tracking at organizational level

Field Set Title: Default Set

Database Table: SynergyChange

Replacement Tag:

Source Field Title	TableFieldName	Field Type
displayname	displayname	Text 50
release	release	Text 50
crstatus	crstatus	Text 50
request_type	request_type	Text 50
priority	priority	Text 50
severity	severity	Text 50
estimate_hours	estimate_hours	Real
create_time	create_time	Text 25
assignment_date	assignment_date	Text 25
conclusion_date	conclusion_date	Text 25
resolution_date	resolution_date	Text 25
origin	origin	Text 50
product_subsys	product_subsys	Text 50
actual_hours	actual_hours	Real
product_name	product_name	Text 50
product_version	product_version	Text 50

Query Title	Query Type	SQL Query
Defect Grid	Single Series	select * from %TABLE%
Open Defects	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_collectdate=%COLDATE% and g_itemid=%ITEMID% AND request_type = `Defect` AND crstatus IN (`%A(Synergy Status Open)%`)
Closed Defects	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect` AND crstatus IN (`%A(Synergy Status Closed)%`)
Estimated Effort Medium	Single Series	SELECT SUM(Estimate_Hours) FROM %TABLE% WHERE g_itemid=%ITEMID% AND CRStatus IN (`open`,`closed`) AND Request_Type=`Defect` AND Severity=`MEDIUM` AND g_collectdate=%COLDATE%
Estimated Effort Minor	Single Series	SELECT SUM(Estimate_Hours) FROM %TABLE% WHERE CRStatus IN (`open`,`closed`) AND Request_Type=`Defect` AND Severity=`MINOR` AND g_collectdate=%COLDATE%
Estimated Effort Severe	Single Series	SELECT SUM(Estimate_Hours) FROM %TABLE% WHERE CRStatus IN (`open`,`closed`) AND Request_Type=`Defect` AND Severity=`SEVERE` AND g_collectdate=%COLDATE%
Estimated Effort Showstopper	Single Series	SELECT SUM(Estimate_Hours) FROM %TABLE% WHERE CRStatus IN (`open`,`closed`) AND Request_Type=`Defect` AND Severity=`SHOWSTOPPER` AND g_collectdate=%COLDATE%
New Defect Minor	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_collectdate=%COLDATE% AND CRStatus IN (`open`,`closed`) AND Severity=`MINOR` AND (Create_time BETWEEN %STARTDATE% AND %ENDDATE%) AND Request_Type=`Defect`
New Defect Medium	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_collectdate=%COLDATE% AND CRStatus IN (`open`,`closed`) AND Severity=`MEDIUM` AND (Create_time BETWEEN %STARTDATE% AND %ENDDATE%) AND Request_Type=`Defect`
New Defect Severe	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_collectdate=%COLDATE% AND CRStatus IN (`open`,`closed`) AND Severity=`SEVERE` AND (Create_time BETWEEN %STARTDATE% AND %ENDDATE%) AND Request_Type=`Defect`
New Defect Showstopper	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_collectdate=%COLDATE% AND CRStatus IN (`open`,`closed`) AND Severity=`SHOWSTOPPER` AND (Create_time BETWEEN %STARTDATE% AND %ENDDATE%) AND Request_Type=`Defect`
Open Defects Severity	Multi Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect` AND severity = `%MULTIVALUE%` AND crstatus IN (`%A(Synergy Status Open)%`)

Total estimates of allocated CRs	Single Series	SELECT SUM(estimate_hours) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND estimate_hours > 0
Number ERs with estimated effo	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Enhancement` AND estimate_hours > 0
Total ERs	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Enhancement`
Number Defects with estimated	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect` AND estimate_hours > 0
Total Defects	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect`
New Defects	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect` AND crstatus IN (`%A(Synergy Status Open)%`) AND (create_time BETWEEN %STARTDATE% and %ENDDATE%)
Effort per Subsystem	Multi Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND product_subsys=`%MULTIVALUE%`
Total Alloc Defects by Severity	Multi Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect` AND severity = `%MULTIVALUE%` AND crstatus IN (`%A(Synergy Status Open)%`,`A%(Synergy Status Closed)%`)
Total Alloc ERs by Priority	Multi Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Enhancement` AND priority = `%MULTIVALUE%` AND crstatus IN (`%A(Synergy Status Open)%`,`A%(Synergy Status Closed)%`)
Open ERs by Priority	Multi Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Enhancement` AND priority = `%MULTIVALUE%` AND crstatus IN (`%A(Synergy Status Open)%`)
Sum Estimated Defect Effort by	Multi Series	SELECT SUM(estimate_hours) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect` AND severity = `%MULTIVALUE%` AND crstatus IN (`%A(Synergy Status Open)%`,`%A(Synergy Status Closed)%`)
Sum Estimated ER Effort by Pric	Multi Series	SELECT SUM(estimate_hours) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Enhancement` AND priority = `%MULTIVALUE%` AND crstatus IN (`%A(Synergy Status Open)%`,`%A(Synergy Status Closed)%`)

New Defects by Severity	Multi Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect` AND crstatus IN (`%A(Synergy Status Open)%`) AND (create_time BETWEEN %STARTDATE% and %ENDDATE%) AND severity = `%MULTIVALUE%`
Defects Injected	Multi Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect` AND origin = `%MULTIVALUE%`
Severe 0 to 6 days	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect` AND crstatus IN (`%A(Synergy Status Open)%`) AND severity = `SEVERE` AND DateDiff(day, create_time, %COLDATE%) <= 6
Showstopper 0 to 6 days	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect` AND crstatus IN (`%A(Synergy Status Open)%`) AND severity = `SHOWSTOPPER` AND DateDiff(day, create_time, %COLDATE%) <= 6
Severe open 7 to 29 days	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect` AND crstatus IN (`%A(Synergy Status Open)%`) AND severity = `SEVERE` AND (DateDiff(day, create_time, %COLDATE%) BETWEEN 7 and 29)
Showstopper open 7 to 29 days	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect` AND crstatus IN (`%A(Synergy Status Open)%`) AND severity = `SHOWSTOPPER` AND (DateDiff(day, create_time, %COLDATE%) BETWEEN 7 and 29)
Severe open 30 to 89 days	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect` AND crstatus IN (`%A(Synergy Status Open)%`) AND severity = `SEVERE` AND (DateDiff(day, create_time, %COLDATE%) BETWEEN 30 and 89)
Showstopper open 30 to 89 days	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect` AND crstatus IN (`%A(Synergy Status Open)%`) AND severity = `SHOWSTOPPER` AND (DateDiff(day, create_time, %COLDATE%) BETWEEN 30 and 89)
Severe open 90 days or longer	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect` AND crstatus IN (`%A(Synergy Status Open)%`) AND severity = `SEVERE` AND DateDiff(day, create_time, %COLDATE%) >= 90

Showstopper open 90 days or lo	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect` AND crstatus IN (`%A(Synergy Status Open)%`) AND severity = `SHOWSTOPPER` AND DateDiff(day, create_time, %COLDATE%) >= 90
New CRs	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND crstatus IN (`%A(Synergy Status Open)%`) AND (create_time BETWEEN %STARTDATE% and %ENDDATE%)
Total Estimated Hours for ERs	Single Series	SELECT SUM(estimate_hours) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Enhancement` AND crstatus IN (`%A(Synergy Status Open)%`,`%A(Synergy Status Closed)%`) AND estimate_hours > 0
Total Estimated Hours for Defec	Single Series	SELECT SUM(estimate_hours) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect` AND crstatus IN (`%A(Synergy Status Open)%`,`%A(Synergy Status Closed)%`) AND estimate_hours > 0
Estimated Hours for Open ERs	Single Series	SELECT SUM(estimate_hours) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Enhancement` AND crstatus IN (`%A(Synergy Status Open)%`) AND estimate_hours > 0
Estimated Hours for Open Defec	Single Series	SELECT SUM(estimate_hours) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect` AND crstatus IN (`%A(Synergy Status Open)%`) AND estimate_hours > 0
Number entered CRs	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND crstatus = `ENTERED`
Number in_review CRs	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND crstatus = `IN_REVIEW`
Number assigned CRs	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND crstatus = `ASSIGNED`
Number resolved CRs	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND crstatus = `RESOLVED`
Number concluded CRs	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND crstatus = `CONCLUDED`
Number obsolete CRs	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND crstatus = `OBSOLETE`
Number deferred CRs	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND crstatus = `DEFERRED`

Number conceded CRs	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND crstatus = `CONCEDED`
Number probreject CRs	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND crstatus = `PROBREJECT`
Number duplicate CRs	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND crstatus = `DUPLICATE`
Number need_more_info CRs	Single Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND crstatus = `NEED_MORE_INFO`
Open ERs by severity	Multi Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Enhancement` AND severity = `%MULTIVALUE%` AND crstatus IN (`%A(Synergy Status Open)%`)
Allocated Defects by Severity	Multi Series	SELECT COUNT(*) FROM %TABLE% WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND request_type = `Defect` AND severity = `%MULTIVALUE%` AND crstatus IN (`%A(Synergy Status Open)%`)
Days in Phase	Single Series	SELECT DateDiff(day, UnitPhases.EndDate, %ENDDATE%) as DaysinPhase FROM UnitPhases WHERE (UnitPhases.UnitId=%UNITID%) AND (UnitPhases.StartDate < %ENDDATE%) AND (UnitPhases.EndDate > %ENDDATE%)
Elapsed Days in Phase	Single Series	SELECT DateDiff(day, UnitPhases.StartDate, %ENDDATE%) as DaysElapsed FROM UnitPhases WHERE (UnitPhases.UnitId=%UNITID%) AND (UnitPhases.StartDate < %ENDDATE%) AND (UnitPhases.EndDate > %ENDDATE%)

Telelogic Synergy

Interface Type:

Interface Application: Telelogic Synergy

Interface Description:

Field Set Title:	Task Information
Database Table:	SYN_CM_Task_Info
Replacement Tag:	

Source Field Title	TableFieldName	Field Type
status	status	Text 25
owner	owner	Text 50
type	type	Text 25
project	project	Text 50
version	version	Text 25
task	task	Text 50
instance	instance	Text 25
create_time	create_time	Date Time
modify_time	modify_time	Date Time
assignment_date	assignment_date	Date
completion_date	completion_date	Date
name	name	Text 50
priority	priority	Text 25
task	task	Text 50
resolver	resolver	Text 25
status	status	Text 25
completion_date	completion_date	Date
owner	owner	Text 25
refresh_time	refresh_time	Date
name	name	Text 50
instance	instance	Text 50
type	type	Text 50
task	task	Text 50
status	status	Text 25
create_time	create_time	Date Time

Field Set Title:	Rework Information
Database Table:	SYN_CM_Rework
Replacement Tag:	

Source Field Title	TableFieldName	Field Type
status	status	Text 25
owner	owner	Text 50
type	type	Text 25
project	project	Text 50
version	version	Text 25
task	task	Text 50
instance	instance	Text 25
create_time	create_time	Date Time
modify_time	modify_time	Date Time
assignment_date	assignment_date	Date
completion_date	completion_date	Date
name	name	Text 50
priority	priority	Text 25
task	task	Text 50
resolver	resolver	Text 25
status	status	Text 25
completion_date	completion_date	Date
owner	owner	Text 25
refresh_time	refresh_time	Date
name	name	Text 50
instance	instance	Text 50
type	type	Text 50
task	task	Text 50
status	status	Text 25
create_time	create_time	Date Time

Field Set Title:	Developer Information
Database Table:	SYN_CM_Dev
Replacement Tag:	

Source Field Title	TableFieldName	Field Type
status	status	Text 25
owner	owner	Text 50
type	type	Text 25
project	project	Text 50
version	version	Text 25
task	task	Text 50
instance	instance	Text 25
create_time	create_time	Date Time
modify_time	modify_time	Date Time
assignment_date	assignment_date	Date
completion_date	completion_date	Date
name	name	Text 50
priority	priority	Text 25
task	task	Text 50
resolver	resolver	Text 25
status	status	Text 25
completion_date	completion_date	Date
owner	owner	Text 25
refresh_time	refresh_time	Date
name	name	Text 50
instance	instance	Text 50
type	type	Text 50
task	task	Text 50
status	status	Text 25
create_time	create_time	Date Time

Field Set Title:	Total Release Info	
Database Table:	SYN_CM_TotalReleaseInfo	
Replacement Tag:		

Source Field Title	TableFieldName	Field Type
status	status	Text 25
owner	owner	Text 50
type	type	Text 25
project	project	Text 50
version	version	Text 25
task	task	Text 50
instance	instance	Text 25
create_time	create_time	Date Time
modify_time	modify_time	Date Time
assignment_date	assignment_date	Date
completion_date	completion_date	Date
name	name	Text 50
priority	priority	Text 25
task	task	Text 50
resolver	resolver	Text 25
status	status	Text 25
completion_date	completion_date	Date
owner	owner	Text 25
refresh_time	refresh_time	Date
name	name	Text 50
instance	instance	Text 50
type	type	Text 50
task	task	Text 50
status	status	Text 25
create_time	create_time	Date Time

Field Set Title:	Synergy Ancestors	
Database Table:	SYN_CM_Ancestors	
Replacement Tag:		

Source Field Title	TableFieldName	Field Type
status	status	Text 25
owner	owner	Text 50
type	type	Text 25
project	project	Text 50
version	version	Text 25
task	task	Text 50
instance	instance	Text 25
create_time	create_time	Date Time
modify_time	modify_time	Date Time
assignment_date	assignment_date	Date
completion_date	completion_date	Date
name	name	Text 50
priority	priority	Text 25
task	task	Text 50
resolver	resolver	Text 25
status	status	Text 25
completion_date	completion_date	Date
owner	owner	Text 25
refresh_time	refresh_time	Date
name	name	Text 50
instance	instance	Text 50
type	type	Text 50
task	task	Text 50
status	status	Text 25
create_time	create_time	Date Time

Query Title	Query Type	SQL Query
Percent Rework by Release	Multi Series	SELECT Count(*) FROM SYN_CM_Rework WHERE g_collectdate=%COLDATE% AND g_itemid = `%MULTIVALUE%`
Rework Tasks	Single Series	Select Count(task) from SYN_CM_Rework where g_itemid=%ITEMID% and g_collectdate=%COLDATE%
Total New Tasks	Single Series	Select Count(task) from %TABLE% where g_itemid=%ITEMID% and create_time >= %StartDate% and create_time <= %EndDate% and type=`task`
Percent Rework by Developer	Multi Series	SELECT Count(task) FROM SYN_CM_Rework WHERE g_itemid=%ITEMID% And g_collectdate=%COLDATE% AND resolver = `%MULTIVALUE%`
Developer Grid	Single Series	Select * from SYN_CM_Dev
Number of Tasks	Single Series	Select Count(task) from SYN_CM_Task_Info where g_itemid=%ITEMID% and g_collectdate=%COLDATE% and type=`task`
Number of Files Changed	Single Series	Select Count(task) from SYN_CM_TotalReleaseInfo where g_collectdate=%COLDATE% AND status=`completed`
Workspace Aging, 1 day	Single Series	Select count(*) from SYN_CM_Dev Where (datediff(day,refresh_time,getdate()))=1
Workspace Aging, 2 days	Single Series	Select count(*) from SYN_CM_Dev Where (datediff(day,refresh_time,getdate()))=2
Workspace Aging, 3 days	Single Series	Select count(*) from SYN_CM_Dev Where (datediff(day,refresh_time,getdate()))=3
Workspace Aging, 4 days	Single Series	Select count(*) from SYN_CM_Dev Where (datediff(day,refresh_time,getdate()))=4
Workspace Aging, 5 days	Single Series	Select count(*) from SYN_CM_Dev Where (datediff(day,refresh_time,getdate()))=5
Workspace Aging, 6+ days	Single Series	Select count(*) from SYN_CM_Dev Where (datediff(day,refresh_time,getdate()))=>6
Number of Objects	Single Series	Select Count(task) from SYN_CM_Task_Info where g_itemid=%ITEMID% and g_collectdate=%COLDATE% and type<>`task`
New Object Versions	Single Series	Select Count(task) from SYN_CM_Task_Info where g_itemid=%ITEMID% and create_time >= %StartDate% and create_time <= %EndDate% and type<>`task`
Number of Tasks Started	Single Series	Select Count(task) from SYN_CM_Task_Info where g_itemid=%ITEMID% and assignment_date >= %StartDate% and type=`task`
Number of Tasks in Progress	Single Series	Select Count(task) from SYN_CM_Task_Info where g_itemid=%ITEMID% and (status=`registered` or status=`assigned`) and type=`task`
Number of Tasks Completed	Single Series	Select Count(task) from SYN_CM_Task_Info where g_itemid=%ITEMID% and completion_date <= %EndDate% and type=`task`
Average Task Duration by Priori	Multi Series	SELECT AVG(CAST(completion_date-assignment_date as bigint)) FROM SYN_CM_Task_Info WHERE g_itemid=%ITEMID% AND g_collectdate=%COLDATE% AND priority = `%MULTIVALUE%` and type=`task`

Two or More Ancestors	Single Series	Select Count(Distinct name) from SYN_CM_Ancestors Where g_itemid=%ITEMID% And g_collectdate=%COLDATE%
Number of Files Changed Cum	Single Series	Select Count(task) from SYN_CM_TotalReleaseInfo where status=`completed`
Min Effective Duration	Single Series	SELECT Top 1 (SYN_CM_Task_Info.completion_date - SYN_CM_TotalReleaseInfo.create_time) as theValue FROM SYN_CM_Task_Info,SYN_CM_TotalReleaseInfo WHERE SYN_CM_Task_Info.task IN (Select task from SYN_CM_TotalReleaseInfo) ORDER BY theValue
Max Effective Duration	Single Series	SELECT Top 1 (SYN_CM_Task_Info.completion_date - SYN_CM_TotalReleaseInfo.create_time) as theValue FROM SYN_CM_Task_Info,SYN_CM_TotalReleaseInfo WHERE SYN_CM_Task_Info.task IN (Select task from SYN_CM_TotalReleaseInfo) ORDER BY theValue DESC
Avg Effective Duration	Single Series	SELECT AVG(CAST(SYN_CM_Task_Info.completion_date-SYN_CM_TotalReleaseInfo.create_time as bigint)) from SYN_CM_Task_Info,SYN_CM_TotalReleaseInfo WHERE SYN_CM_Task_Info.task IN (Select task from SYN_CM_TotalReleaseInfo)