

3.0 Appendix B – Project Aspire Enhancement Functional Design

ADML ID	1839
ADML Description	Commitment Control Activity log drill down
ADML Tech#	

3.1 Background

3.1.1 Functional Requirement

Users with GL Inquiry security access will have access to on-line Commitment Control (KK) balance information. These users should be able to drill down to the KK Activity Log and view all transactions for a specific KK Date range.

3.1.2 Delivered Functionality

For on-line inquiry for a specific control budget, users may access the Commitment Control Budget Details page. (Navigation:-Commitment Control>Review Budget Activities>Budget Details). This page enables a user to view corresponding source transaction line details (GL Journals, AP/AR transactions, etc.) by drilling down to the KK Activity Log.

The delivered drill down to Activity Log brings back only the first 100 lines on the Activity Log. There is also no functionality for the user to specify a range of KK transaction dates that need to be displayed.

3.1.3 Gap Description

The other delivered component (Navigation:-Commitment Control > Review Budget Activities > Budget details) does allow the option of displaying of up to 99999 lines and, by utilizing the type of calendar, can query by Detail Accounting Period, Detail Budget Period, Summary Accounting Period and Summary Budget Period. However, this page is still constrained by the absence of a specific KK transaction date. Gap Description

Users access the online Budget Details component frequently. Considering the volume of budget checking activity that is expected to occur, the user will need to view more than just the delivered first 100 lines and the user should be able to specify a specific KK date or date range.

3.2 Description of New Functionality

Two modifications need to be made to:

Commitment Control > Review Budget Activities > Budget Details

1. Users should be able to specify a KK Transaction date range. The date range fields will default to the current date and be required to avoid large amounts of data being retrieved. These date fields will be available for user entry of specific dates or date ranges based on their query needs.
2. Users should be able to review at least the first 9,999 lines within the specified KK Transaction date range

3.3 Navigation path

Commitment Control – Review Budget Activities – Budget Detail – Commitment Control Budget Details

Click the View Related Links button for the other Commitment Control ledger amounts (expenses, encumbrances, pre-encumbrances, revenue) and then click the Drill to Activity Log link to access the Activity Log page.

3.4 Set Up/Control Data

N/A

3.5 Application Changes (e.g., Pages, Components, Menus, Records, App Engines, SQRs, etc.)

Details in the Technical Spec

3.6 Unit Test Considerations

A user may inquire on source transactions for a specific date range. The results will access up to 9999 lines of transactions within the specified date range. Volume testing will have to take into account the fact that there will be several 100 users, who might be attempting to access several thousand rows of the KK Activity log simultaneously.

3.7 Miscellaneous

N/A

3.8 Assumptions

N/A