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| WI-CP017 Load and Validate Codes |
| **Process Description: Code Assignments need to be loaded to capture code assignments from Primavera.** |

| **Load and Validate Codes Processing Steps** | | **Comments** |
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|  | 1. Run the global changes to prepare the P6 baseline file  * Open the layout **Cobra Mapping** * Click **<Tools>, <Global Changes>** * Scroll the list to ***“Cobra 04xx-01 – Map Data”***. There are 14 steps numbered ***“Cobra 04xx-01-Cobra 04xx-14”***. Some are for labor only, some are for material only, some are for both. Run the changes for **both.**   + Select the step, click **<Apply Change>**   + When the log file displays, click **<Commit Changes>**   + Click **<No>** when asked to save the log file   + Select the next step and repeat the steps above   + Continue this until all required changes are completed |  |
|  | 1. If loading the baseline codes, proceed to step 3. If loading the CP code from the status, skip to step 5. |  |
|  | 1. Load the code assignments from P6 **Baseline**  * In Cobra click **<File>, <Integration>, <Integration Wizard>** * Select the radio button for ***Project Data.*** Click **<Next>** * Select the radio button to ***Open an existing configuration*** * Click the ellipsis to navigate and select the correct code assignment configuration file. Click **<Next>** * The connection name should be pre-populated with PMDB82Test. Click **<Next>** * On the ***Action Selection*** screen, in the ***Project Data*** section, select ***Code Assignments.*** Click **<Next>.** * On the ***Project Selection*** screen, click the ellipsis for ***Schedule Project***, navigate to and select the correct IMS file. Click the ellipsis for ***Cobra Project,*** navigate to and select the project you are loading data into. Click **<Next>.** * On the ***Schedule Mapping*** screen, in the ***Project Keys*** section, the ***Schedule Fields:*** should be populated as follows: * ***WBS: TASK.COBRA\_CA*** * ***OBS: TASK.COBRA\_OBS*** * ***WP: TASK.COBRA\_WP*** * ***CAM: MMC CAM*** * On the ***Control Account Codes*** tab, **CA Number** should display **TASK.COBRA\_CA.** * On the ***Work Package Codes*** tab, **CCDR SWBS** should display **TASK.COBRA\_SWBS\_GROUP** and **Baan Item No.** should display **TASK.COBRA\_ITEM\_NO** Click **<Next>.** * On the ***Filter*** screen in the ***Criteria*** field, click the dropdown and select ***Control Account.*** In the ***Selection*** field, click the ellipsis and select ***<Name>*** to select all Control Accounts***.*** Click **<Next>** * On the ***Save and Load*** screen, check the box to ***Load data now?*** Click ***<Finish>.*** |  |
|  | 1. Validate all Material work packages have a SWBS code assigned  * In Cobra, select All *Reports* * Double-click the ***01-01-EVM***report * Click the dropdown for Project. Navigate to and select the correct project. Click **<Next>.** * On the *Filter* screen, click the ellipsis for Filter:. Navigate to and select the ***Missing SWBS***filter. Click **<Finish>.** * You should receive a message saying **“No records found to report”** * Proceed to step 6. |  |
|  | 1. Load the **CP** code from P6 **Status**  * In Cobra click **<File>, <Integration>, <Integration Wizard>** * Select the radio button for ***Project Data.*** Click **<Next>** * Select the radio button to ***Open an existing configuration*** * Click the ellipsis to navigate and select the correct **CP** code assignment configuration file. Click **<Next>** * The connection name should be pre-populated with PMDB82Test. Click **<Next>** * On the ***Action Selection*** screen, in the ***Project Data*** section, select ***Code Assignments.*** Click **<Next>.** * On the ***Project Selection*** screen, click the ellipsis for ***Schedule Project***, navigate to and select the correct IMS file. Click the ellipsis for ***Cobra Project,*** navigate to and select the project you are loading data into. Click **<Next>.** * On the ***Schedule Mapping*** screen, in the ***Project Keys*** section, the ***Schedule Fields:*** should be populated as follows: * ***WBS: TASK.COBRA\_CA*** * ***OBS: TASK.COBRA\_OBS*** * ***WP: TASK.COBRA\_WP*** * ***CAM: MMC CAM*** * On the ***Control Account Codes*** tab, both **MMC CAM (CA) and CA Number** should display nothing in the Schedule Field column**.** * On the ***Work Package Codes*** tab, **Critical Path** should display **TASK.COBRA\_CP.** Click **<Next>.** * On the ***Filter*** screen in the ***Criteria*** field, click the dropdown and select ***Control Account.*** In the ***Selection*** field, click the ellipsis and select ***<Name>*** to select all Control Accounts***.*** Click **<Next>** * On the ***Save and Load*** screen, check the box to ***Load data now?*** Click ***<Finish>.*** |  |
|  | 1. Backup the program naming it **“04xx after codes load”.** |  |