



<b>Issue Summary</b>	Does USG want to change their guidelines for adding and maintaining configuration values to utilize effective dating?
<b>Background</b>	<p>Maintaining chartfields and trees using effective dating is considered best practices and will aid many other system functions and processing.</p> <p>USG's business process manual states the effective date that chartfield values are added with an effective date that matches the most recent effective date for the tree. USG's practice is to setup the original row to use the 01/01/1901 date and add effective dated rows to show additional history markers as needed. Currently, all trees are effective dated 01/01/1901. No additional effective dates exist for key chartfield trees. Therefore, there is no history of hierarchical changes</p>
<b>Risks</b>	<ol style="list-style-type: none"> <li>1. If Institutions continue to use one effective date, there will continue to be no visibility into historical views of chartfield rollups or organizational hierarchies</li> <li>2. End user support will be more difficult if each institution is allowed to choose separate methodologies.</li> <li>3. End users could be confused about maintaining chartfield values and trees. Values setup in error could delay the processing of financial transactions</li> </ol>
<b>Possible Solution(s)</b>	<p>Regardless of the solution selected, a standard approach across all institutions is preferred. Possible business processes changes are:</p> <ul style="list-style-type: none"> <li>• Continue using one effective date for add events. Do not use effective dating for trees.</li> <li>• Use one effective date for each year (beginning of the fiscal year). Additionally, copy each tree and specify an effective date that coincides with the beginning of the fiscal year. Limit organizational changes (other than adds) to once a year.</li> <li>• Specify effective dates based on the actual date the chartfield value change occurred. Maintain a year end version of each tree (to support financial reporting). Maintain effective dated version of trees as needed.</li> </ul>
<b>Escalating Sub-team and Lead</b>	Functional – Deidre Crawford
<b>Recommended Action</b>	USG should begin making use of effective dating on chartfield values and trees. Creating new versions of trees each time a value is added or updated can be tough to maintain and be a drain on system resources.



	<p>The GL functional team recommends using a new effective date for each year (7/1) when values are added or inactivated. One version of each chartfield tree will be maintained by year (with 7/1 effective date) as well. Historical rows will continue to be added as needed.</p>
<b>Steering Committee Comments</b>	<p>The BPSC decided to go with a fiscal year strategy for effective dating trees and chartfield values as long as there are no downstream impacts in the data warehouse.</p> <p>PSFIN developers have verified trees are not used in FDM. OIIT will have to include steps to copy effective dated trees and update the system configuration in the year end close manual.</p>