Improvements of the ASPEN Plus – ChemApp – FactSage Interface

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Abstract

Users of ChemApp have expressed the need to be able to use the ChemApp thermodynamics inside a flowsheet simulator. This link has been available with Aspen Plus for several years. Although it is possible to use this link with components that are not in the initial database that was used to create this link, in practice users have found it difficult. This talk presents the steps that need to be taken to accomplish this in version 2004 and previous versions. We will also present the simplification that results from the redesign of the Aspen Plus database architecture that comes with version 2006 that was released late last year.