New XY-Plot interface in LS-PrePost®

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Abstract

LS-PrePost, a pre and post processing program that compliments LS-DYNA®, was lacking a good XY-Plotting tool. This paper illustrates and describes the new XY-PLOT which will make post-processing of results an efficient task. With the use of templates, plots from historical data can be generated quickly and compared with the current results.

This paper discusses software architecture, its implementation and functionalities. It also discusses future work and direction.