# First burst buffer use at scale bolsters application performance

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Over the last year, we have focused on the role burst buffer technology might play in bolstering the I/O capabilities on some of the world's largest machines and have focused on use cases ranging from the initial target to more application-centric goals.

As we have described in discussions with the initial creator of the concept, Los Alamos National Lab's, Gary Grider, the starting point for the technology was for moving the checkpoint and restart capabilities forward faster.

Read more.

Read more about Trinity.

May 16, 2016By Nicole Hemsoth - For The Next Platform