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Distributed Computing at Belle II VIKAS BANSAL, Pacific Northwest Natl Lab, BELLE II COLLABORATION — The Belle II experiment at the SuperKEKB collider in Tsukuba, Japan, will start physics data taking in 2018 and will accumulate 50 ab⁻¹ of e+e- collision data, about 50 times larger than the data set of the earlier Belle experiment. The computing requirements of Belle II are comparable to those of a RUN I high- p_T LHC experiment. Computing will make full use of high speed networking and of the Computing Grids in North America, Asia and Europe. Results of an initial MC simulation campaign with 5 ab⁻¹ equivalent luminosity will be described.

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