Results from a Survey About Using SPICE in ISIS. K. L. Berry[1], A. Paquette[1], and S. Sides[1]
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Introduction: The ISIS (Integrated Software for Imagers and Spectrometers) [1] software developed by the U. S. Geological Survey Astrogeology Science Center (ASC) uses NAIF SPICE kernels [2] for information about observation geometry, sensor parameters, and more! As such, alongside the main ISIS software, which includes an application, *spiceinit*, for associating SPICE information to images, ASC provides a set of "curated" SPICE kernels that have been selected for use with ISIS and a system for selecting which specific SPICE kernels from the curated set should be used with an image based on information in the image label, such as acquisition time or target body.

Much of this functionality and associated documentation has not been updated recently. Looking ahead, given the central role of SPICE kernels in ISIS, it is important that the community have an opportunity to provide feedback about current uses and priorities to inform decisions about future work in this area of ISIS. As such, a survey was developed and sent out to ISIS users.

ISIS SPICE User Survey: A survey was sent out to the planetary community requesting information regarding their experience using SPICE in ISIS to gauge current areas of confusion, request priorities for changes to be made to this system, and determine which parts of this system are currently being used. This poster presentation will present and discuss results from this survey.

References: [1] Gaddis, L.R., et al. (1997) LPSC XXVIII, Abstract #1226. [2] Acton, C.H. (1996) PSS, 44 No. 1, pp. 65-70.