Slang Embedded Systems Interfacing is a tool that uses a product family architecture to allow behavior code to be written independently from an implementation. This allows code to be generalized to multiple user interfaces from GUIs to physical boards. Products created with this architecture can be created with simple building blocks which can also be created by the user to meet their needs. The example product for this project was that of an education tool for embedded systems that allows students to develop the skills needed to program embedded boards within a higher level language. This tool was developed in and for the Sireum platform that was created by the SAnTos Lab at Kansas State University. This project will be presented at 11:45 am on Tuesday, December 12 in DUE 2168 or on Zoom at https://bit.ly/cis598s23.