IRAF and STSDAS Under the New ALPHA Architecture

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Digital's next generation RISC architecture---known as ALPHA---presents
many IRAF system portability questions and challenges to both site
managers and end users. DEC promises to support the ULTRIX, VMS, and
OSF/1 operating systems, which should allow IRAF to be ported to the
new architecture at either the program executable level (using VEST),
or at the source level, where IRAF can be tuned for greater
performance. These notes highlight some of the details of porting
IRAF to OpenVMS on the ALPHA architecture.