

RUN process /ON=node

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HELP RUN PROCESS /ON=node indicates that one can actually start a process running on a different node.

So, I decided to try this at home.

From my VAX at 7.3, (node VELO) I issued:

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$RUN/proc=MOSAIC/ON=BIKE APPL_ALPHA:[MOSAIC40]MOSAIC.EXE
```

I get a created process ID that has the BIKE digits at the start.

But nothing seems to happen. BIKE is an ALPHA, but has a common SYSUAF with VELO.

How does the process actually get created on the target node ? Is it created in the same way SYSMAN creates them when you specify a node and username except here it assumes the same username as the guy typing the RUN command ?

More importantly, assuming the above worked, on what node does APPL_ALPHA actually get resolved ? The help text mentions something about the RUN command not checking for the existence of the file name because its existence may differ on the target node (disk mounted or not mounted on both nodes for instance).

In my case, I have a system logical APPL which points to a VAX root when translated on VAXes and points to an ALPHA root when on an ALPHA.

So, if I issued RUN/ON=node APPL:[MOSAIC40]MOSAIC.EXE would it supply the fileID of the VAX executable because the "APPL" would be translated by the issuing node, or would the receiving node create the new process and then translate APPL itself (which would then point to the ALPHA root).

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