

What Micro Focus COBOL products are installed on this UNIX machine?

It is a fairly common occurrence where we have customers who have multiple products and/or product versions installed on their UNIX systems and, after a while, lose track of exactly which product is installed where. So, we frequently get questions about how to find out exactly what products are installed and where each product is located. This article will provide a simple solution.

The following solution will determine if and where Micro Focus Server Express, Object COBOL Developer Suite, and Application Server products are installed on the UNIX machine on which the command is run.

Issue the following command from the UNIX command line:

```
find / -name cobver -print -exec cat {} 2> /dev/null \;>/tmp/mfinventory &
```

This command will run in the background and produce a file with an entry for each "cobver" file on the system. The cobver file has version and product information. The location of the cobver is \$COBDIR for Object COBOL Developer suite and Application Server for Object COBOL products and \$COBDIR/etc for Server Express and Application Server for Server Express products.

The path for the cobver and its contents will be listed in the /tmp/mfinventory file.

A key part of the information listed is the Product Reference Number (PRN). With this information SupportLine can tell you exactly what products and product releases are installed. The following is a rough guide, using only part of the PRN information character string, to help you identify the products that are installed. This, along with the other information in the mfinventory file (the expanded contents of the cobver files), should provide a full picture of exactly what products and releases you have installed.

Last 5 characters of the PRN =	Release =
12.nn	Object COBOL Developer Suite 4.1.00->4.1.30
13.nn	Object COBOL Developer Suite 4.1.40
14.nn	Object COBOL Developer Suite 4.2
20.01-05	Server Express V1.0
20.06 and above	Server Express V1.1
21.nn	Server Express V2.0.10
22.nn	Server Express V2.2

Knowledge Base Document #17390