

## Vam2Vam -- Selective Copying From One Vam File to Another

*Vam2vam* is a utility program, run at the DOS prompt, to copy selected matrices and vectors from one vam file to another. It often happens that one discovers that one has left out of a vam file some essential matrix or vector. It is easy enough to modify the VAM.CFG file and create a new, all-zero vam file with a place for the new matrix or vector. But how can data be copied from the old vam file to the new? *Vam2vam* is the answer. Or one discovers that a matrix or vector has to be enlarged. How can the data in the old vam file be copied into the new? *Vam2vam* is the answer. Or a vam file has been used in the preparation of data which has in it various matrices and vectors which were essential for preparing the data but which are not needed in the final model. How can we extract just the final product matrices and vectors into a new vam file for the model? Use *Vam2vam*.

The program is invoked by the command:

```
vam2vam <source> <target> <list> <startdate> <stopdate>
```

where

<source> is the filename, without the .VAM extension, of the source vam file;  
<target> is the filename, without the .VAM extension, of the target vam file;  
<list> is the name of a file with a list of the names of vectors or matrices to be copied. For example, to copy abc in the source to def in the target and xyz in the source to xyz in the target, the contents of the <list> file would be:

```
abc def  
xyz
```

Note that the default value of the name in the target is the name in the source, so we did not have to repeat xyz on the last line.

<startdate> is the first year whose data is to be copied  
<stopdate> is the last year whose data is to be copied.

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