

# UPSI - z/VSE User Program Switches

This Natural profile parameter is used for debugging in Natural under z/VSE.

See also *Debugging Facilities for Natural under z/VSE* in the *Operations* documentation.

It specifies UPSI settings for the Natural z/VSE Interface corresponding to the z/VSE UPSI system control statement. The UPSI profile parameter is in particular relevant in cases where UPSI system control statement settings have produced side effects in the sense that they have a different meaning for other programs such as for front-end Natural or for programs called by Natural.

<b>Possible settings</b>	1-8 characters	Any combination of the characters 0, 1, X.
<b>Default setting</b>	XXXXXXXX	
<b>Dynamic specification</b>	yes	
<b>Specification within session</b>	no	

The syntax for the UPSI string is the same as for the z/VSE UPSI system control statement.

The Natural z/VSE batch interface takes the UPSI settings in JCL and merges the UPSI profile settings into it according to the following rules:

0	The corresponding bit is 0.
1	The corresponding bit is 1.
X	The corresponding bit remains unchanged.