

Software Support [4]

This chapter describes the operating system requirements, IOS levels, and supported software for the UNICOS under UNICOS feature.

4.1 Operating system requirements

To use the UNICOS under UNICOS feature for upgrading your UNICOS base system to a new UNICOS operating system, you must meet the following requirements:

- Your host and guest kernels must be one of the following combinations:

Level	9.0 guest	10.0 guest ¹
9.0 host	S	T
10.0 host ¹	S	T

S = Supported

T = Tested and supported

You must have a UNICOS 9.0 (or later) host with a UNICOS 9.0 (or later) guest.

Support information will be kept current in the *Cray Research Service Bulletin* (CRSB).

UNICOS, with the UNICOS under UNICOS feature integrated, was regression tested with the following configurations:

- UNICOS as a stand-alone system
- UNICOS as a host system while running a guest UNICOS system
- UNICOS as a guest system

¹ UNICOS 10.0 is the first release level that supports CRAY J90 and CRAY T90 systems using GigaRing support

4.2 IOS levels

Your IOS level must support the highest level of either your host or guest system. For example, when running UNICOS 10.0 as a guest under UNICOS 9.0.2, your IOS level must be IOS 9.0.2.

4.3 Unsupported software

This feature does not support the following software:

- Operating and monitoring guests from the OWS-E graphical interface (`opi`). Guest system status is **not** shown on the `opi` display.
- Operating and monitoring guests from the SWS (GigaRing based).
- Cray shared file systems (SFSs).