

Introduction [1]

The *UNICOS Release Letter*, publication RL-5001, is a public document that provides an overview of the UNICOS 9.3 release, and highlights key differences between the UNICOS 9.2 release and the UNICOS 9.3 release.

1.1 Contents of this release letter

This release letter includes the following chapters:

- Chapter 2, *Software Enhancements*, describes new features and enhancements included since the UNICOS 9.2 release.
- Chapter 3, *Compatibilities and Differences*, describes compatibility issues and functionality changes involved in upgrading from UNICOS 9.2 to UNICOS 9.3. This chapter also includes early information about changes planned for future UNICOS releases.
- Chapter 4, *Documentation*, lists the printed and online documentation supporting this release.
- Chapter 5, *Customer Services*, describes the customer services that Cray Research offers to support the UNICOS 9.3 release, including software, training, problem reporting, and general service information.
- Chapter 6, *Release Package*, contains licensing information and a list of release package contents.

1.2 UNICOS 9.3: restricted release

UNICOS 9.3 is a restricted release which provides tape (ESCON, BMX, FES) support on GigaRing based systems plus other, miscellaneous features.

1.3 Hardware supported by the UNICOS 9.3 release

The UNICOS 9.3 release supports the following Cray Research GigaRing platforms:

- CRAY J90se series
- CRAY T90 series (including CRAY T94, CRAY T916, and CRAY T932 systems with Cray floating-point CPUs; and CRAY T941, CRAY T916I, and CRAY T932I systems with IEEE Std. 754 floating-point CPUs) as sites with UNICOS source licenses.

The UNICOS 9.3 release also supports the following Cray Research systems with Model-E IOS:

- CRAY T90 IEEE systems without GigaRing channel.

1.4 Related publications

This release letter only highlights differences between the UNICOS 9.2 and UNICOS 9.3 operating systems. For information about differences among other versions of the UNICOS operating system, see the following publications:

- The *UNICOS Release Letter*, publication RL-5001 9.0, describes differences between the UNICOS 8.0 and UNICOS 9.0 operating systems.
- The *UNICOS Release Letter*, publication RL-5001 9.1, describes differences between the UNICOS 9.0 and UNICOS 9.1 operating systems.
- The *UNICOS Release Letter*, publication RL-5001 9.2, describes differences between the UNICOS 9.1 and UNICOS 9.2 operating systems.