

## IRIS 7.07 Release Notes

These notes cover changes made in IRIS since release 7.06 of 21 April 1999. If you are upgrading from an earlier release, please read those notes also. The current hardcopy versions of the manuals are: *IRIS/Open User's Manual: 7.05*, *IRIS/Open Utilities Manual: 7.05*, *IRIS/Open Installation Manual: 7.05*, and *IRIS/Open Programmer's Manual: 7.05*.

### Installation Changes

1. *SGI Platforms Only:* When upgrading to 7.07 or later from a 7.06 or earlier system you will need to get a new license from SIGMET because the machine codes have changed.

### Bug Repairs

1. *SGI Platforms Only:* The help button in the **irisnet** utility now works. It was working on other platforms.
2. The POM "Opts" button which accesses product-specific output options was only working for the first output device. This bug was introduced in release 7.02.
3. The POM "Opts" button was not allowing access to the CAPPI 3-D height control option.
4. The background color for the VVP displays was incorrect. Typically this was invisible in the windows, but caused a mess-up for printer output which attempted to reverse black and white. This bug was introduced in release 7.00.
5. IRIS products can now be made with the radar off the screen. This effects the RHI product when the radar is below the reference height. These products were either all blank, or had strange rings of data.
6. The PSC menu product run count would go negative after 32767 runs, it now can go to 65535.

### New Features

1. **Productx** now shows the radar height and reference heights of the product to help debugging problems when compositing radars.
2. IRIS now supports output of JPEG format. This is available from both the window export button, and from network output.
3. **Siris** now signals a warning message when running with a temporary license. This is to remind users to get a permanent license before they forget.