

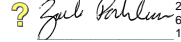


INFORMATION BULLETIN
Part No.: 79-04-001

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Description: **Release 1.6.1.0 of Device Configuration Software (DevCS) Available**
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1. Applicability

THIS INFORMATION IS INTENDED FOR RELEASE TO DACS INSTALLERS

This information is applicable to all installers currently using version 1.6.0.0 (or earlier) of Device Configuration Software (DevCS).

2. Subject

Version 1.6.1.0 of Device Configuration Software (DevCS) is now available. This information bulletin describes the new features in version 1.6.1.0, bug fixes, as well as a list of known issues in this release.

3. Description

Version 1.6.1.0 of Device Configuration Software (DevCS) is now available. The previous version of DevCS should be uninstalled before version 1.6.1.0 is installed.

DevCS version 1.6.1.0 includes the following new features:

- Operational Mode – Can open any DevCS configuration file (Installation or Maintenance) in a read-only (LIMITED) operational mode. Passwords are used to enter adjustable operational modes to create new (and modify older) configuration files.

DevCS version 1.6.1.0 also resolves the following issues:

- Revised ACP [Disabled Values] and USER [Disabled Values] pages to give a more intuitive description to their function.
- Fixed VOX Thresholds default values bug (See Service Bulletin No. AMU50 603-0021) and automatically detect and correct files that have this issue.
- Detect and correct the ICS Tie Line Setting issue created when migrating a file created in installation personality in version 1.5.0.0 to version 1.6.0.0 or later (Service Bulletin No. AMU50 603-0022).

DevCS 1.6.1.0 is intended to be compatible with PC Compatible computers running Windows XP® SP3 or Windows 7®. A known issue is related to AMU50 USB driver compatibility with certain PCs, covered in information bulletin 79-04-001_603-0005.

Important notes about this release:

The most significant change in this release is that LIMITED is no longer a personality, but an “Operational Mode”. Files created using any of the personalities can now be opened (with read-only access) without a password. The passwords used in previous releases of DevCS are still valid but are now used to enter

FULLY ADJUSTABLE operational mode (read/write access) for the personalities associated with the password.

A bug was found during the release of DevCS 1.6.0.0 relating to the default ICS VOX Level (After ACP Failure). When "new" was used in installation personality to create a new file with default settings, the ACP Page's ICS VOX Level (After ACP Failure) displays PTT in DevCS, but the value sent to the AMU50 is -48 dBr. This effectively sets the VOX (After ACP Failure) to the minimum threshold setting (live). This issue is documented in Service Bulletin No. AMU50 603-0021. This release fixes the VOX issue, so that when a new file is created in installation personality, the ACP Page's ICS VOX Level (After ACP Failure) displays PTT in DevCS and the value sent to the AMU50 is also correctly, PTT. Additionally, when opening files in DevCS 1.6.1.0 (in a FULLY ADJUSTABLE operational mode), a check is now performed to see if the file that is being opened appears to have the VOX issue. If that is the case DevCS will automatically fix the problem. This correction changes the configuration values so that they will be correctly displayed as -20.0 dBr (live, instead of PTT). Previously, the values sent to the AMU50 were -48 dBr (live), and incorrectly shown as PTT. The -20.0 dBr setting is the closest value that is within the allowable range for installation personality, which is why this setting was chosen. Files opened in LIMITED operational mode will not be automatically corrected in order to maintain configuration control.

Additionally, just prior to the release of DevCS 1.6.0.0 it was discovered that files saved with version 1.5.0.0 in installation personality do not maintain their ICS Tie Line setting (digital vs. analog) when opened in version 1.6.0.0. The workaround to this is to open the AMU50 page in DevCS and change the dropdown back to Analog and resave the file. This is documented in Service Bulletin No. AMU50 603-0022. The new 1.6.1.0 release detects such a problem when a file is opened (in a FULLY ADJUSTABLE operational mode) and will fix the problem.

When in LIMITED operational mode, the setting will be automatically interpreted correctly or, if the software cannot determine the correct setting, then the user will be prevented from opening the file and prompted to contact the installer.

Files programmed in installation personality with version 1.5.0.0 of the tool will now have the ICS Tie Line setting correctly interpreted when read back from a device. However, files created in version 1.5.0.0 of the tool that were opened (and not modified) in version 1.6.0.0 of the tool, and programmed to a device, will not have their ICS Tie Line setting stored (and read back) as Digital.

Refer to the DevCS Operator Manual 79-04-001_804-0, Important Notes About This Release section for more detail.

Please note that this information bulletin describes changes between this release and the last release only. If upgrading from a release prior to 1.6.0.0, please see Information Bulletin No. 79-04-001_609-0005 which describes the changes that were made since the previous release of DevCS which may have an impact on the usage of the tool.

4. Publications Affected

The following Installation and Operation Manuals have been updated as a result of this release:

- 79-04-001_804-0

For our service and support department, the following Maintenance Manuals have been updated:

- SM76_AMU50_824-0

The following service and installation bulletins have been created in support of this release:

- 79-04-001_609-0008 Information Bulletin

End of Information Bulletin