

The MVS 3.8j Tur(n)key 4- System -- Version 1.00 -- Update 03

Installation

1. It is strongly recommended to create a backup copy of the system. Although the update process has been thoroughly tested a backup copy comes in handy if an unforeseen error occurs.
2. [Update 01](#) and [Update 02](#) are prerequisites for [Update 03](#). Make sure [Update 01](#) and [Update 02](#) have been installed successfully before trying to install [Update 03](#).
3. Unzip archive tk4-_v1.00_update_03.zip into the tk4- folder. Allow your unzip utility to overwrite existing files and to merge into existing folders while unzipping the archive.

Note: This update changes scripts `mvs` and `start_herc` in the tk4- folder. If local changes have been applied to these files, please review the updated files carefully and merge the local changes back in if they are still necessary. However, when re-applying changes, it should be taken into consideration that the maintenance concept of TK4- provides dedicated locations for local modifications, allowing for almost every desirable customization to be done without needing to update any of these files.

4. IPL the system and verify that your regularly used functionality still works as expected. If it does not, revert to your backup copy and report the problems to the author.

Fixes

None

New or Changed Function

Host Platform Support

Support for Apple's OS X platform (Leopard and later) has been added as requested by Butch Anton, Drew Derbyshire and others.

[Update 03](#) changes the host platform support framework only. It does not contain any changes to the MVS 3.8j system provided by TK4- and thus there is no functional difference for existing TK4- systems running on Windows or Linux hosts. Nonetheless it is strongly recommended that existing Linux or Windows deployments upgrade to [Update 03](#) also, to avoid potential conflicts with future updates.

The original TK4- system as well as [Update 01](#) and [Update 02](#) did not support OS X. In the TK4- User's Manual as well as in update documentations there a few procedures pointed out which differ between Windows and Linux based TK4- installations. With the new OS X support the procedures as described for Linux apply to OS X too.

Given that TK4- didn't support OS X *before* [Update 03](#), a TK4- system on a Mac typically will be *new* (as opposed to being an existing one). To install a new TK4- system on a Mac it is strongly recommended to directly start with the "Current TK4- System", which has all updates applied already. Doing so avoids the chicken and egg problem of needing to run TK4- on a not yet supported host to apply the updates.

Nonetheless, starting with the original "TK4- System" and applying the updates as outlined for [Update 01](#) and [Update 02](#) is possible on a Mac too. Should this become necessary (for example to upgrade an existing system that uses some homegrown OS X support) the procedure is as follows:

1. Download and unzip the update in question ([Update 01](#) or [Update 02](#)) as described in the update's README document, but do *not* yet run the `apply_update` script.
2. Perform step three of the above installation procedure for [Update 03](#).

3. Now continue the application of the originally intended update by running the `apply_update` script and following the rest of the update's README documentation.