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|  | **imotion** |
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|  | TD\_Topbox Update using TFTStartup |
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|  | Manual |
|  |  |
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**Modification management**

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| **Version** | **Date** | **Name** | **Dept.** | **Modifications** | **State** |
| 0.1 | 2012-09-12 | RAN | SW | Initial version | draft |
| 0.2 | 2012-09-13 | COS | SW | Changed the name of chapter 2 from “Product Overview” to “Requirements” | draft |

**Review**

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| 0.2 | 2012-09-13 | COS | SW | ok |
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**Release**

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| **Version** | **Date** | **Name** | **Dept.** | **Remarks** |
| 1.0 | 2012-09-13 | COS | SW | First release. |
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# Introduction

## Scope

This document is a user manual describing the steps to update the Gorba Topbox from TFTStartup to Gorba software suite. The following sections give a step-by-step procedure to update the Gorba Topbox.

## Intended Audience

This document is written to be understood by Gorba staff familiar with Gorba products. Minimal technical skills are required.

# Requirements

## Initial State of Gorba Topbox

The Gorba Topbox before the start of the update procedure should be in the following state.

* Topbox should have TFTUpdate running on it with TFTStartup.bat in the StartMenu.
* TFTStartup.bat should start a batch file named ImageUpdate.bat at the beginning as shown in Figure ‎2‑1 TFTStartup.ba

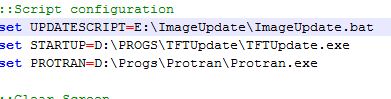


Figure ‎2‑1 TFTStartup.bat

## Components for update

Copy the folder from the following location

H:\35\_DEVELOPMENT\D-Projects\DPRO1-001 Abu Dhabi 2011\Delivery\ImageUpdate

Next perform the following steps to prepare the directory ImageUpdate, copied before, with the latest release versions of the Gorba software suite required.

* Place the latest version of Protran at \Imageupdate\UpdateData\Progs\Protran.
* Place the latest version of SystemManager at Imageupdate\UpdateData\Progs\SystemManager.
* Place the latest version of MediServer at \Imageupdate\UpdateData\Progs\MediServer.
* Place the latest version of Infomedia at \Imageupdate\UpdateData\Progs\Infomedia.
* Place the latest version of FilezillaServer at \Imageupdate\UpdateData\Progs\FilezillaServer.
* Place the latest data of Infomedia at \Imageupdate\UpdateData\Infomedia.

# Installation

## Full installation of Gorba Topbox software

Perform the following steps to start the update process.

* Place the folder Imageupdate at the root of the usb stick.
* Plug in the USB stick into the Topbox and power it on.

The following operations are performed after power-on automatically:

1. TFTStartup.bat starts. It starts the Imageupdate.bat batch file which will perform the update of Topbox with all the required software.
2. The shortcut to Update.exe is placed in StartUp. Firewall service is disabled. Fonts are installed. IP address is changed. Topbox restarts automatically.
3. Update.exe runs and does an update of all the folders in D:\UpdateData. Update.exe takes over the Topbox operation.