How to format and partition the eMMC flash

***Using this method, you need to first boot the board from the SD card and have the arago filesystem tarball copied to the SD card's root partition.*** Then follow these steps:

1. The eMMC is /dev/mmcblk1. Format it this way:  
   1.01. fdisk /dev/mmcblk1  
   1.02. o - this clears the existing partitions  
   1.03. p - this lists all partition tables on the card (there should be none)  
   1.04. n - create a new partition  
   1.05. p - primary partition  
   1.06. 1 - partition number  
   1.07. 2048 - default value for the first sector  
   1.08. +16M - last sector / partition size  
   1.09. t - change the partition type (select partition 1)  
   1.10. e - change tha partition type to "W95 FAT16 (LBA)"  
   1.11. a - set the bootable flag for the selected partition (select partition 1)  
   1.12. n - create a new partition  
   1.13. p - primary partition  
   1.14. 2 - partition number  
   1.15. hit Enter to choose the default (next available) value for the first sector  
   1.16. hit Enter to choose the default (last) value for the last sector  
   1.17. p - this lists all partition tables on the card (there should be two)  
   1.18. w - write all the above changes to disk  
   1.19. umount /dev/mmcblk1p1 - if mounted  
   1.20. mkfs.vfat -F 16 /dev/mmcblk1p1 - format the first partition  
   1.21. umount /dev/mmcblk1p2 - if mounted  
   1.22. mkfs.ext4 /dev/mmcblk1p2 - format the second partition
2. Copy the {MLO,u-boot.img,uImage} files to the first partition:  
   2.1. mkdir boot  
   2.2. mount /dev/mmcblk1p1 boot  
   2.3. cp /media/mmcblk0p1/{MLO,u-boot.img,uImage} boot  
   2.4. sync  
   2.5. umount boot
3. Extract the root file system to the second partition:  
   3.1. mkdir root  
   3.2. mount /dev/mmcblk1p2 root  
   3.3. tar -xf /tisdk-rootfs-image-am335x-evm.tar.gz -C root  
   3.4. sync  
   3.5. umount root
4. Shutdown the MTR board, remove the SD card and start it from the eMMC.
5. To copy psplash:
   1. mount /dev/mmcblk1p2 /mnt
   2. cp /usr/bin/psplash /mnt/usr/bin/
   3. sync
   4. umount /mnt