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# SmartFusion2 MSS HPDMA Driver Release Notes

## Version 2.2

### Changes since previous version

1. Updated the existing SmartFusion2 MSS HPDMA example project with latest CMSIS and hal v2.3.103.
2. Added new SmartFusion2 MSS HPDMA example project for SoftConsole v4 tool chain.

## Version 2.1

### Changes since previous version

3. Using four HPDMA descriptors for HPDMA transfer based on round robin:  
Modified the implementation of functions *MSS\_HPDMAs\_start()* and *HPDMA\_Complete\_IRQHandler()* to ensure correct HPDMA transfer.

### Resolved issues in version 2.1

Driver issues are tracked as software action requests (SAR).

SAR #	SAR Resolution
56634	Code stuck in a loop when polling for MSS_HPDMAs_get_transfer_status().

## Version 2.0

Initial public release.

## SmartFusion2 MSS HPDMA Driver source code SVN revision numbers

The table below lists the SVN revision number of the files making up the SmartFusion2 MSS HPDMA driver. These revision numbers can be seen at the top of each source file. They can be used to identify the version of driver used in an existing project.

File	SVN revision		
	Version 2.0	Version 2.1	Version 2.2
drivers/ mss_hpdma /mss_hpdma.h	5583	7043	7741
drivers/ mss_hpdma /mss_hpdma.c	5148	7146	7146