

VAR-SOM-MX8 / SPEAR-MX8 Yocto Zeus v1.0 release notes	
Based on release	Yocto: Poky 3.0, BSP: NXP Zeus BSP L5.4.3-1.0.0, Linux: Freescale lf-5.4.y
Nature of release	Variscite Yocto Zeus i.MX8QM Release V1.0
Date	7/28/2020
Supported platform	VAR-SOM-MX8/SPEAR-MX8
SOM revision	v1.1 and higher
Carrier board revision	v1.4 and higher
Variscite BSP git	https://github.com/varigit/meta-variscite-imx
Variscite BSP branch	zeus-imx-5.4.3-var01
Variscite BSP commit ID	09de6c4de2830bad3916aa59007982ecb9da04b4
Kernel git	https://github.com/varigit/linux-imx
Kernel branch	lf-5.4.y_var01
Kernel commit ID	2205006c896629f648f779763fd8017382eb8b47
U-Boot git	https://github.com/varigit/uboot-imx
U-Boot branch	lf-5.4.y_v2019.04_var01
U-Boot commit ID	5c4a747c5bc6f54d354abafc1d16fd9ea1b2ba65
File System build system	Yocto Zeus
Recovery SD card link	var-som-mx8-recovery-sd.v20.img.gz
Change list	
Release 1.0	Description
Initial Yocto Zeus release for VAR-SOM-MX8 and SPEAR-MX8	
Known issues	
USB Type-A ports are not supported in U-Boot on SPEAR-MX8	U-Boot USB driver does not recognize USB devices behind the hub