



NXP Power CPUs

Courses on NXP Power processors

ACSYS offers a large set of courses on NXP processors.

Each course details both hardware and software implementation of these processors.

Examples are provided to explain low level programming, which is needed to understand the boot program.

For on-site trainings, an additional day on Linux porting or Windows Embedded porting may be appended to the processor course.

You can see detailed course descriptions of the various trainings by using the above navigation bar. You can also click on course identifiers in the following course briefs hereafter.

FCC1 - e500mc implementation This course covers the e500mc core present in 32-bit QorIQ SoCs

FCC2 - e5500 implementation This course covers the e5500 core present in 64-bit QorIQ SoCs

FCC3 - e200z7 implementation This course covers the e200z7 core present in NXP MPC56XX MCUs

FCC4 - e6500 implementation This course covers the e6500 core present in NXP T2 and T4 SoCs

FCQ1 - P101X QorIQ implementation This course covers NXP QorIQs P1010 & P1014

FCQ10 - T1040 QorIQ implementation This course covers NXP QorIQs T1020, T1022, T1040, T1042

FCQ11 - P102X QorIQ implementation This course covers NXP QorIQ P1020/P1011, P1021/P1012, P1022/P1013, P1023/P1017, P1024/P1015, P1025/P1016

FCQ2 - P2020 QorIQ implementation This course covers NXP QorIQ P2010 and P2020

FCQ3 - P204X QorIQ implementation This course covers NXP QorIQ P2040 and P2041

FCQ4 - P3041 QorIQ implementation This course covers NXP QorIQ P3041

FCQ5 - P4080 QorIQ implementation This course covers NXP QorIQ P4040 and P4080

FCQ6 - P5020 QorIQ implementation This course covers NXP QorIQ P5010 and P5020

FCQ7 - T4240 QorIQ implementation This course covers NXP QorIQs T4240 & T4160

FCQ8 - T1024 QorIQ implementation This course covers NXP QorIQs T1024 & T1014

FCQ9 - T2081 QorIQ implementation This course covers NXP QorIQs T2080 & T2081