IPC

## Release 3 items

Project TFS path: $/Firmware-SVI II AP FF/FD-SW

Project changeset version: 58550

Starting point: buffer management

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Containing file | | FD-SW/ target\appl\fdev\inc\appl\_ptb.h | Review Date | Reviewer |
| Function or data | | All content | 16-07-19 | AK |
|  | | | | |
| TFS wit |  | Missing file tombstone header | | |
| Impact | | Coding standard | | |
| Additional | | Carried over from R2 | | |
| Resolution | |  | | |

## Resolution of Release2 items

Project TFS path: $/Firmware-SVI II AP FF/FIRMWARE

Project changeset version: 47651

Starting point: timeout monitoring

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Containing file | | FIRMWARE/interface/hart/hart\_ipc.c | Review Date | Reviewer |
| Function or data | | IPC\_RefreshTimeStamp | 15-05-13 | AK |
|  | | | | |
| TFS wit | 24451 | Why is the critical section needed? | | |
| Impact | | Style, efficiency | | |
| Additional | | See also LOCAL UI IMPROVEMENTS | | |
| Resolution | | Changeset 51927 | | |
|  | | | | |
| TFS wit | 24451 | Why 3 calls? Isn’t only command 177 critical? What if only 177 doesn’t run? | | |
| Impact | | Weak monitoring of a critical failure | | |
| Additional | | See also LOCAL UI IMPROVEMENTS | | |
| Resolution | | Changeset 51927 | | |

Project TFS path: $/Firmware-SVI II AP FF/FD-SW

Project changeset version: 37418

Starting point: buffer management

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Containing file | | FD-SW/ target\appl\fdev\inc\appl\_ptb.h | Review Date | Reviewer |
| Function or data | | All content | 15-05-19 | AK |
|  | | | | |
| TFS wit |  | Missing file tombstone header and endline | | |
| Impact | | Coding standard | | |
| Additional | |  | | |
| Resolution | | C56803 for EOL | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Containing file | | FD-SW/ target\appl\fdev\inc\appl\_ptb.h | Review Date | Reviewer |
| Function or data | | All content | 15-05-19 | AK |
|  | | | | |
| TFS wit |  | Must have been renamed instead of delete/add | | |
| Impact | | Process/traceability | | |
| Resolution | | Note for future practices | | |
|  | | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Containing file | | FD-SW/ target\appl\fdev\src\appl\_ptb.c | Review Date | Reviewer |
|  | | | | |
| Function or data | | rcv\_buf, snd\_buf | 15-05-19 | AK |
| TFS wit |  | NO FINDINGS | | |
| Impact | |  | | |
| Resolution | |  | | |
|  | | | | |
| Containing file | | FD-SW/ target\appl\fdev\src\appl\_resb.c | Review Date | Reviewer |
|  | | | | |
| Function or data | | Eliminated redundant buffers | 15-05-19 | AK |
| TFS wit |  | NO FINDINGS | | |
| Impact | |  | | |
| Resolution | |  | | |