

AQMS Post Processing

- everything outside/after RT system
- Process Control System (PCS) and clients
- Duty Review Page
- event waveform archiving
- ground-motion amp import and export
- event review and timing (jiggle)

PCS – Process Control System

- DB tables:
 - pcs_transition, pcs_state, (pcs_signal)
- DB stored procedures – PCS package
- perl module: PCS.pm
- programs (perl scripts)
 - puttrans, gettrans, deltrans
 - post, next, result, getstates, delstates

NCSS PCS Transitions

groupOld	sourceOld	stateOld	result	groupNew	sourceNew	stateNew	rankNew
EventStream	dcucb	NewEvent	1	EventStream	dcucb	MakeDRPGif	100
EventStream	dcucb	MakeDRPGif	1	EventStream	dcucb	FPfit	100
EventStream	dcucb	FPfit	1	EventStream	dcucb	SwarmAlarm	100
EventStream	dcucb	SwarmAlarm	1				
EventStream	dcucb	NewEvent	1	EventStream	dcucb	ExportArc	100
EventStream	dcucb	ExportArc	1				
EventStream	dcucb	NewEvent	1	EventStream	dcucb	ExportAmps	100
EventStream	dcucb	ExportAmps	1	EventStream	dcucb	ExportWF	100
EventStream	dcucb	ExportWF	1				
EventStream	dcucb	NewTrigger	1	EventStream	dcucb	MakeTrigGif	100
EventStream	dcucb	MakeTrigGif	1				
TPP	TPP	FINALIZE	1	TPP	TPP	ALARM	100
TPP	TPP	ALARM	1				
TPP	TPP	FINALIZE	1	TPP	TPP	MakeDRPGif	100
TPP	TPP	MakeDRPGif	1				
TPP	TPP	FINALIZE	1	TPP	TPP	FPfit	100
TPP	TPP	FPfit	1	TPP	TPP	ExportArc	100
TPP	TPP	ExportArc	1				
TPP	TPP	DELETED	1	TPP	TPP	CANCELALARM	100
TPP	TPP	CANCELALARM	1	TPP	TPP	DeleteArc	100
TPP	TPP	DeleteArc	1				

