Worklist OpenDNSSEC Enforcer

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Target	Description	Hours	Confidence
config	Create data declarations.	8	0.9
configreader	Read the configuration from the conf.xml file	12	0.7
	into the config classes.		
hsmpersistence	Write a HSM entry into the database via dat-	12	0.7
	apersistence.		
policy	Create data declarations.	8	0.9
policyreader	Read policy objects from the kasp.xml file.	12	0.7
policypersistence	Implement code to write a policy into the	12	0.7
	database.		
zone	Create data declarations.	8	0.9
zonepersistence	Implement code to write a zone into the	12	0.7
	database.		
datapersistence	Implement data abstraction	60	0.6
datadefinition	Update table creation definitions to reflect the	80	0.5
	changes needed for storing new data associ-		
	ated with keystates		
datadefinition	update table creation definitions to remove the	20	0.7
	meta-data tables from the database		
	total	244	0.63

Target	Description	Hours	Confidence
ods-enforcer	Copy whole program from ods-signer.	4	0.9
ods-enforcer	Refactor code to remove signer specific stuff	8	0.7
	leaving generic connection code.		
ods-enforcer	Add enforcer specific code in a separate mod-	8	0.7
	ule that uses the generic connection code.		
ods-enforcerd	Setup skeleton and hookup with the targets	8	0.9
	that actually implement the functionality.		
daemon	Daemon commandline options, remove signer	4	0.7
	specific code.		
daemon	Daemon, remove signer specific code from the	8	0.6
	daemon code.		
$\operatorname{cmdhandler}$	Remove signer specific code and create a	8	0.8
	generic cmdhandler.		
$\operatorname{cmdhandler}$	Command connection endpoint, adapt to en-	2	0.7
	forcer requirements.		
$\operatorname{cmdhandler}$	Command processing.	8	0.7
$\operatorname{cmdhandler}$	Command handling, allow the command han-	8	0.8
	dler to be hookable with callbacks for hooking		
	up actual commands.		
	total	66	0.75

	Target	Description	Hours	Confidence
-		total	0	nan

Target	Description	Hours	Confidence
zonereader	Read zone objects from the zonelist.xml file.	12	0.7
	total	12	0.7

Target	Description	Hours	Confidence
zonehandler	Implement zone import	8	0.6
zonehandler	Implement zone export	8	0.6
	total	16	0.6

Target	Description	Hours	Confidence
confighandler	Implement config processing.	16	0.7
confighandler	Implement HSM list update.	8	0.6
policyhandler	Perform a key and signing policy import	16	0.8
keystate	Create data declarations.	8	0.4
keystatepersistence	Implement code to write a keystate into the	12	0.7
	database.		
keystateenforcer	Update to current state of the key state doc-	16	0.7
	ument.		
keystateenforcer	Add functionality to allow a key state to per-	8	0.6
	sist itself.		
keygenerator	Generate a key in the HSM and create	12	0.81
	keystate information based on it.		
audittrail	Audit trail declaration.	16	0.7
audittrailpersistence	Persist audit trail.	8	0.6
audittraillogger	Implement functions for logging specific audit	24	0.6
	trail entries		
	total	144	0.67

Target	Description	Hours	Confidence
signerconfig	Signer configuration declaration.	8	0.7
signerconfigwriter	Write a signer configuration to the database.	16	0.7
	total	24	0.7

Target	Description	Hours	Confidence
	total	0	nan

Target	Description	Hours	Confidence
workflowhandler	Handle cmdhandler trigger	4	0.7
workflowhandler	Decide task to perform	16	0.4
workflowhandler	Perform tasks	16	0.4
workflowhandler	Deduce next wakeup	8	0.7
	total	44	0.48

Target	Description	Hours	Confidence
cmdhandler	Enforcer specific command handling.	8	0.5
datapersistence	implement dynamic loading	20	0.8
	total	28	0.71

Target	Description	Hours	Confidence
	total	0	nan