# WYLE TEST REPORT NO. T59087.01 ES&S EVS 5.0.0.0 SOURCE CODE REVIEW REPORT Appendix A.8

# ES&S EVS 5.0.0.0 Software Summary Report

This review covers the ES&S EVS 5.0.0.0 Voting System software. The review involved evaluation of its compliance with the Election Assistance Commission (EAC) 2005 Voluntary Voting System Guidelines (VVSG). This evaluation included, but was not limited to, the following considerations:

Readability How straightforward and apparent was the design? Understandability How complicated was the code to implement it?

Modularity How well was the code divided into logical, functional units?

Robustness How well does the code handle error conditions or unexpected inputs?

Security Does the code protect the integrity of voting data at all times?

Maintainability How easy would it be to extend, fix, or modify this code in the future?

Consistency Was the design of the code coherent throughout?

Documentation Does the code contain useful and frequent comments?

Usability Does the code inform the user about progress or errors?

Flow control Are control constructs and entry/exit points logical and controlled?

The technical reports detail specific instances where it was felt that the code fell short in some areas being reviewed, and lists directories, file names, line numbers, and notes to notify the maintainers of the standards violations.

### 1. Initial Observations

The submitted source code consisted of files organized by functionality into major sub-applications:

Application	Language
AutoMARK VAT	C, C++, C#, and VB
DS200	С
DS200 Ancillary Devices	C and Java
DS850	C and C++
EMS	C, C++, COBOL, Java, and SQL

## 2. Summary Assessment Findings

In general, review of the source code modules comprising the submitted ES&S EVS 5.0.0.0 Voting System software found that most of the code was written and commented to EAC 2005 VVSG standards. The majority of anomalies discovered during the review process consisted of issues dealing with comments, which is discussed in more detail below. Other deviations from the standards include:

- Non-conforming variable names (either one character names, names not differing by more than one character, or non-descriptive names)
- Parameters being used without proper validation
- Source code lines that exceeded the maximum allowed length
- Instances of over five levels of indented scope
- Cases of no message upon exit
- Exceptions thrown without a comment to describe where it is caught
- Incomplete file reference in module header

- Incorrect revision history in module header
- Incorrect units called in module header
- Non-uniform commenting style

The following observations are intended to provide a summary of the most common commenting problems identified during the source code review.

# i. Module Purpose

- a) The purpose is more cryptic than descriptive, lacking detail, and using generic terms that can be applied to source code other than the module it is attempting to describe;
- b) Poor language skills and/or spelling is used, which makes it very difficult to follow the intent of the comment.

### ii. Variable Comments

a) The most common problem with variable comments is the comment does not provide a clear description of how the variable is being used in the code.

### iii. Inline Comments

- a) The reviewed source code contains many inline comments, which is very good; however, at times it appeared that inline comments were inserted into the source code merely for the exercise of it and not to provide additional information or description;
- b) Many problems identified with inline comments had to do with the comments being too cryptic or lacking in detail
- c) The comments were often lacking a clear description of what the source code is doing.

# 3. Code Review Process

The source code went through several iterations of standards violations being identified by Wyle and ES&S attempting to bring the code up to standards. Code changes were made during the code review process that also had to be brought up to standards. All identified standards violations of the code, were corrected during this process.

# 4. Source Files

# ...\EVS 5.0.0.0\VAT\_1.8.1.0R\_SOURCE

```
\---Trusted Build
  \---ATS Source Code
    \---VAT Source
       +---AMCode Source
           AutoMarkEncode.cpp
           stdafx.cpp
           stdafx.h
       +---Automark
       | \---VB.NET
       | AssemblyInfo.vb
          | CAudio.vb
          | CAudioHelper.vb
             CAudioPlayer.vb
             CPictures.vb
             CPrompts.vb
             CSelectionItem.vb
             CUI.vb
          | CUIBallot.vb
          | CUIBase.vb
           | CUIFinish.vb
             CUIInstruction.vb
             CUILanguage.vb
           | CUIPopup.vb
          | CUIPrinting.vb
             CUISummary.vb
             CUIVote.vb
             CUIVoteHelper.vb
             exAnimatorCtl.vb
             exButton.vb\\
             exControl.vb
             exLabel.vb\\
             exPictureBox.vb
             exProgress.vb
             frmBase.vb
             frmBasicPassword.vb
             frmSecurityCheck.vb
             frmSelectBallot.vb\\
             frmTimeout.vb
             frmWritein.vb
             modAPI.vb
             modGlobals.vb
             RSASecurity.vb
          \---TestScreens
               frmTestBallotPrint.vb\\
                frmTestBatteryStatus.vb\\
                frmTestBypassEnable.vb\\
                frmTestCartridge.vb\\
                frmTestDisplayVersions.vb\\
                frmTestExternalVerify.vb\\
                frmTestExternalVerifyCF.vb\\
                frmTestFirmwareVerify.vb
                frmTestInfrared.vb\\
                frmTestKeypad.vb
                frmTestMenu.vb \\
                frmTestPollingPlaceInfo.vb\\
```

```
frmTestPostVote.vb
        frmTestPrinterCalibration.vb
        frmTestRearEject.vb
        frmTestScannerCalibration.vb\\
        frmTestScreenCalibration.vb
        frmTestSecurity.vb
        frmTestSelectPrecincts.vb\\
        frmTestSetDateTime.vb
        frmTestSystemMaintMenu.vb\\
        frmTestUnlockCode.vb\\
        frmTestUpload.vb\\
        frmTestViewLogfile.vb
        frmTestViewOperationLog.vb\\
+---AutomarkData
| \---C#
      AssemblyInfo.cs
      AutoMarkException.cs
      Component.cs
      Data.cs
      DataFile.cs
      Data_Ballot.cs
      Data_Candidate.cs
      Data_Election.cs
      Data_Group.cs
      Data_Language.cs
      Data_Precinct.cs
      Data_Race.cs
      Data_TextAudio.cs
      Device.cs
      Factory.cs
      Hardware.cs
      IData.cs
      Keypad.cs
      Log.cs
      Scanner.cs
      Tray.cs
+\!\!-\!\!-\!\!Automark Data Helper Library
    HardwareLib.cpp
    HardwareLib.h
    PrinterLibClient.h
    ScannerLibClient.h
    StdAfx.cpp
    StdAfx.h
+---AutomarkEncoder
    AutomarkEncoder.cpp
    automarkencoder.h
    DES.C
    DES.H
   hash.c
   hash.h
+---AutomarkService
    Application.cpp
    Application.h
    AutoMarkUploader.cpp
    InstallWindow.cpp
    InstallWindow.h
    KeyProcessor.cpp
```

```
KeyProcessor.h
   newres.h
   SetupDialog.cpp
   SetupDialog.h
   StdAfx.cpp
   StdAfx.h
   Storage.cpp
   Storage.h
+---AutomarkStartup
   AMWindowMessages.h
   AutomarkStartup.cpp
   AutomarkStartup.h
   Automark Startup Dlg.cpp\\
    AutomarkStartupDlg.h
   InitDataApplied.h
   newres.h
   SetupDlg.cpp\\
   SetupDlg.h
   StdAfx.cpp \\
   StdAfx.h
+---DiagnosticLogger
   DiagnosticLogger.CPP
   DiagnosticLogger.H
   StdAfx.cpp \\
   StdAfx.h \\
+---GetMarks
   COMMON.CPP
   COMMON.H
   common_ex.h
   DEBUG.CPP
   DEBUG.H
   debug_ex.h
   DIEBOLD.CPP
   DIEBOLD.H
   diebold_ex.h
   ESS.CPP
   ess.h
   ESS456.CPP
   ESS456.H
   ess456_ex.h
   ESSNY.cpp
   ESSNY.H
   ESSNY_EX.H
   ess_ex.h
   GETMARKS.CPP
   GetMarks_err_private.h
   GetMarks_ex.h
   OPTECH.CPP
   optech.h
   optech_ex.h
   StdAfx.cpp
   StdAfx.h
+---Makebin
| \---Makebin
     MAKEBIN.C
```

+---NonVolatileLibrary

```
ERRORS.H
    GBCRC32.C
    GBCRC32.H
   NonVolatileLibrary.cpp
    NonVolatileLibrary.h
    StdAfx.cpp
    StdAfx.h \\
+---OperationLogger
   OperationLogger.cpp
    OperationLogger.h
   StdAfx.cpp
    StdAfx.h
+---PrinterEngineBoard
   AccelTable.c
    AccelTable.h
    AT89C51RB2.h
   config.h
    flash_api.c
    flash_api.h
    flash_lib.a51
    font.c
    font.h
    PDGTypes.h
   printer.c
   printer.h
    serial.c
    serial.h
    spitPen.a51
   Terminal.c
   Terminal.h
+---RSASecurityLibrary
    Decompress.cpp
    Decrypt.cpp
    GenerateHash.cpp
    getbundleitem.cpp
    RSASecurityLibrary.cpp
    RSASecurityLibrary.h
    RSA\_CheckSignature.cpp
    RSA_Close.cpp
    RSA_DecryptFile.cpp
    RSA_GetEQC.cpp
    RSA_GetFileHash.cpp
    RSA_GetHash.cpp
    RSA_GetPublicKey.cpp
    RSA_Open.cpp
    StdAfx.cpp
    StdAfx.h \\
   utils.cpp
   utils.h
    validatefile.cpp
    ValidateResult.h
+---ScanDriver
    AMW in dow Messages.h \\
    Applied.cpp
    Applied.h
    font.cpp
    font.h
```

```
InitData Applied.h \\
   MemFile.h
   Messages.cpp
   Messages.h
    Print.cpp
    Print.h
    PrintQueue.cpp
    PrintQueue.h
    RemoteComm.cpp
    RemoteComm.h
    ScanAPI.cpp
    ScanDriver.cpp
    ScanDriver.h
    StdAfx.h
+---Scanner
    BITCOUNT.H
   DISABLE.S
    ISRS.S
   MAIN.C
    REGS.H
    REGS54XX.H
   SCANNER.H
   TIME.H
   TIMERS.C
    VECTORS.S
+---ScannerPrinterLibrary
    AMWindowMessages.h
    BITCOUNT.H
    BITREV.H
   ERRORS.H
   GetMarks_ex.h
   ScannerPrinterLibrary.cpp
   ScannerPrinterLibrary.h
   StdAfx.cpp
   StdAfx.h
+---SecurityLibrary
   DES.C
    DES.H
   EbootCfg.h
   GBCRC32.C
   GBCRC32.H
   HASH.C
   HASH.H
   SecurityLibrary.cpp
   SecurityLibrary.h
   StdAfx.cpp
   StdAfx.h
+---Shared
    VersionInfo.h
+---SwitchInterfaceBoard
    AT89S52.H
    PDGTYPES.H
   SIBMAIN.C
   SIBMAIN.H
\---UltrasonicSheetDetector
```

# ...\EVS 5.0\DS200ANCILLARYDEVICES

•	
+PowerManagementMsp430_1.2.6.0a	_Sour
\PowerManagementMsp430	
+Common	
ADC.c	
ADC.h	
Blank.c	
Blank.h	
Charger.c	
Charger.h	
Consts.h	
Diverter.c	
Diverter.h	
Error.c	
Error.h	
Fan.c	
Fan.h	
IOMap.h	
LED.c	
LED.h	
CED.II	
1 1 1	
PMBProtocol.c	
PMBProtocol.h	
Power.c	
Power.h	
PSBFunctions.c	
PSBFunctions.h	
Serial.c	
Serial.h	
Status.c	
Status.h	
TestVoltages.c	
TestVoltages.h	
Timer.c	
Timer.h	
Tone.h	
ToneGeneration.c	
ToneGeneration.h	
VIAPower.c	
VIAPower.h	
Watchdog.c	
Watchdog.h	
\PMB	
Main.c	
Main.h	
PMBTimer.c	
PMBTimer.h	
PMB11mer.n	
) g	
\ScannerC8051_2.24.0.0a_Source	
\ScannerC8051	
+include	
EEProm.h	
errno.h	
Ess_ds_scanner_usb_cmds.h	
Scorpio.h	
timer.h	

```
util.h
    \---src
        dscr.a51
        Ex_ISR.c
        fw.c
        periph.c
        timer.c
...\EVS 5.0\DS200
+---ds200-2.7.0.0zza
+---BarcodeDecode
      BarcodeException.cpp
BarcodeException.h
| \cdot |
      BarcodeInterpreter.cpp
BarcodeInterpreter.h
bc_128c.h
     bc_128_common.cpp
     bc_128_detect.cpp
bc_128_detect.h
bc_128_detect_internals.h
Code128Decode.cpp
Code128Decode.h
data_types.h
hybrid_dict.cpp
hybrid_dict.h
ImageUtilities.cpp
ImageUtilities.h
      project_defs.h
+---Common
| | +---include
array.h
        BitRange.h
| \cdot |
        Image.h
\perp
        image_1.h
| \cdot |
        PackedPixelTraits.h
| \cdot |
| \cdot |
        PersistImage.h
        PersistImagePbm.h
| \cdot |
| \cdot |
        PersistImageTiff.h
        serial.h
| \cdot |
        SocketClient.h
I I I
I I I
        utils.h
I I I
| | \---src
        BitRange.cpp
| \cdot |
| \cdot |
        image.c
| \cdot |
        Image.cpp
| \cdot |
        PackedPixelTraits.cpp
PersistImage.cpp
serial.c
SocketClient.c
utils.c
+---CoNGBaseline
| | +---CommandInterpreter
| \cdot |
        AuditDataContainer.cpp
| \cdot |
        AuditDataContainer.h
| \cdot |
        Command.cpp
| \cdot |
        Command.h
```

CommandFactory.cpp

 $| \cdot |$ 

	CommandFactory.h
	CommandInterpreter.cpp
	CommandInterpreter.h
	CommandList.cpp
	CommandList.h
	Communicator.cpp
	Communicator.h
	ReplyDataContainer.cpp
	ReplyDataContainer.h
	SimpleSocket.cpp
	SimpleSocket.h
	SocketCommunicator.cpp
	SocketCommunicator.h
	SStreamCommunicator.cpp
	SStreamCommunicator.h
	+CommonIncludes
	AuditDefines.h
	CommonDefines.h
	PlatformCommonDefines.h
	SchemaDefines.h
	TemplateHelpers.h
	UtilMacros.h
	+Contexts
	EdbContext.cpp
	EdbContext.h
	PlatformContext.cpp
	PlatformContext.h
	ReportingContext.cpp
	ReportingContext.h
	TermConfigContext.cpp
	TermConfigContext.h
	TrmContext.cpp
	TrmContext.h
	+CryptoExtensions
	+CryptoExtensions   +RealCommands
	ClearCommand.cpp
	ClearCommand.h
	CopyAndSignSystemLogCommand.cpp
	CopyAndSignSystemLogCommand.h
	DecryptConfig.cpp
	DecryptConfig.h
	DecryptKeys.cpp
	DecryptKeys.h
	DecryptResults.cpp
	DecryptResults.h
-	DigestBasedPasswordCommand.cpp
ii	DigestBasedPasswordCommand.h
ii	EncryptFileCommand.cpp
-	EncryptFileCommand.h
-	EncryptResults.cpp
ii	EncryptResults.h
	LoadTrmWithObfuscator.cpp
	LoadTrmWithObfuscator.h
i i	LoadUvcInfoAndVerifyContents.cpp
i i	LoadUvcInfoAndVerifyContents.h
i i	PersistKeys.cpp
ii	PersistKeys.h
ii	PersistPassword.cpp
	-*

		PersistPassword.h
		RedundantSignature.cpp
		RedundantSignature.h
		RemovePersistedPassword.cpp
		RemovePersistedPassword.h
ı	ı	RetrievePassword.cpp
i	i	RetrievePassword.h
Ĺ	İ	SignatureOpenPolls.cpp
i	i	SignatureOpenPolls.h
i	i	SignedLogCommand.cpp
i	i	SignedLogCommand.h
i	i	SignFileCommand.cpp
i	i	SignFileCommand.h
i	i	ValidateSignatures.cpp
i	i	ValidateSignatures.h
i	i	VerifyLog.cpp
i	i	VerifyLog.h
i	i	
i	i	\Strategies
i	i	DecryptFile.cpp
i	i	DecryptFile.h
i	i	EncryptedBundleStrategy.cpp
i	i	EncryptedBundleStrategy.h
i	i	EncryptedConfigDataHandler.cpp
i	i	EncryptedConfigDataHandler.h
i	i	EncryptedSignedReportingStrategy.cpp
i	i	EncryptedSignedReportingStrategy.h
i	i	EncryptedTermConfigStrategy.cpp
i	i	EncryptedTermConfigStrategy.h
i	i	EncryptFile.cpp
i	i	EncryptFile.h
i	i	SignatureBundleStrategy.cpp
i	i	SignatureBundleStrategy.h
i	i	SignatureEdbStrategy.cpp
i	i	SignatureEdbStrategy.h
i	i	SignatureFile.cpp
i	i	SignatureFile.h
i	i	SignedBasicReportingStrategy.cpp
i	i	SignedBasicReportingStrategy.h
i	i	SignedEventReportingStrategy.cpp
i	i	SignedEventReportingStrategy.h
i	i	SignedStoredDataHandler.cpp
i	i	SignedStoredDataHandler.h
i	i	SignFile.cpp
i	i	SignFile.h
i	i	TrmSignatureVerificationStrategy.cpp
i	i	TrmSignatureVerificationStrategy.h
i	i	TrmStoreEncryptedPublicKey.cpp
i	i	TrmStoreEncryptedPublicKey.h
i	i	UnityNonEncryptedBundleStrategy.cpp
i	i	UnityNonEncryptedBundleStrategy.h
i	i	
i	i	+RealCommands
i	i	AudioEnableCheck.cpp
i	i	AudioEnableCheck.h
i	i	BacklightCommand.cpp
i	i	BacklightCommand.h
i	i	BallotStatusAccountingReportCommand.cpp
i	i	BallotStatusAccountingReportCommand.h
i	i	BatteryCheckCommand.cpp
i	i	BatteryCheckCommand.h

		BlankBallotCheckCommand.cpp
		BlankBallotCheckCommand.h
		CheckVoteStoreCommand.cpp
		CheckVoteStoreCommand.h
$\perp$		ClearVotesCommand.cpp
$\perp$		ClearVotesCommand.h
$\perp$		ClosePolls.cpp
$\perp$		ClosePolls.h
Ϊİ	İ	CollectElectionData.cpp
Ϊİ	İ	CollectElectionData.h
Ϊİ	İ	CollectElectionDataByPath.cpp
ΪĹ	i	CollectElectionDataByPath.h
iί	i	ConcurrentDDArchiveImages.cpp
iί	i	ConcurrentDDArchiveImages.h
iί	i	CopyFileToTRMCommand.cpp
iί	i	CopyFileToTRMCommand.h
ii	i	CopySystemLogCommand.cpp
iί	i	CopySystemLogCommand.h
ii	i	DailyBallotStatusAccountingReportCommand.cpp
ii	i	DailyBallotStatusAccountingReportCommand.h
ii	i	DeepDirectoryArchiveImages.cpp
ii	i	DeepDirectoryArchiveImages.h
ii	i	DsSendConfigCommand.cpp
11	i	DsSendConfigCommand.h
11	i	DstInfoCommand.cpp
1 1	1	DstInfoCommand.h
1 1	1	EventLogReportCommand.cpp
1 1	1	EventLogReportCommand.h
1 1	1	GetBallotListCommand.cpp
1 1	1	GetBallotListCommand.h
1 1	1	GetBallotSheetStyleListCommand.cpp
1 1	1	GetBallotSheetStyleListCommand.h
1 1	1	GetFlaggedContestList.cpp
1 1	1	GetFlaggedContestList.h
1 1	1	GetLogicalBallotStyleListCommand.cpp
1 1	1	GetLogicalBallotStyleListCommand.h
1 1	1	GetMatchedPrecinctCommand.cpp
1 1	1	GetMatchedPrecinctCommand.h
1 1	1	GetOvervoteListCommand.cpp
1 1	1	GetOvervoteListCommand.h
1 1	1	GetPartyListCommand.cpp
ii	1	GetPartyListCommand.h
1 1	1	GetPrecinctCommand.cpp
1 1	1	GetPrecinctCommand.h
1 1	1	GetTimeZoneCommand.cpp
1 1	1	GetTimeZoneCommand.h
1 1	1	GetUndervoteListCommand.cpp
1 1	1	GetUndervoteListCommand.h
1 1	1	HalCommands.cpp
1 1	1	HalCommands.h
1 1	1	HwmStatusCommand.cpp
1 1	1	HwmStatusCommand.h
	1	
1 1	1	InitWithRemovableConfig.cpp
1 1	1	InitWithRemovableConfig.h
1 1	1	IsBallotsCastCommand.cpp
1 1	1	IsBallotsCastCommand.h
1 1	1	IsTrmPresentCommand.cpp
		IsTrmPresentCommand.h
	1	IsUniqueBallotStyleCommand.cpp
1	1	IsUniqueBallotStyleCommand.h
		LoadElectionDefinition.cpp

	LoadElectionDefinition.h
	LoadTrmInfoCommand.cpp
	LoadTrmInfoCommand.h
1 1 1	LoadUvcInfoCommand.cpp
iii	LoadUvcInfoCommand.h
1 1 1	
1 1 1	LogCommand.cpp
1 1 1	LogCommand.h
	OpenPolls.cpp
	OpenPolls.h
	PackageResultsCommand.cpp
	PackageResultsCommand.h
	ParseTrmInfoCommand.cpp
	ParseTrmInfoCommand.h
	ParseTrmInfoCommandByPath.cpp
111	ParseTrmInfoCommandByPath.h
iii	PasswordCommand.cpp
1 1 1	PasswordCommand.h
1 1 1	PlayToneCommand.cpp
1 1 1	
1 1 1	PlayToneCommand.h
1 1 1	PrecinctListCommand.cpp
	PrecinctListCommand.h
	PrintStateCommand.cpp
	PrintStateCommand.h
	ProcessAudioChoiceCommand.cpp
	ProcessAudioChoiceCommand.h
	ProcessChoiceCommand.cpp
iii	ProcessChoiceCommand.h
iii	ProcessChoiceMinusCommand.cpp
111	ProcessChoiceMinusCommand.h
1 1 1	ProcessMarginalMarkListCommand.cpp
1 1 1	ProcessMarginalMarkListCommand.h
1 1 1	
	ProcessMarkCommand.cpp
	ProcessMarkCommand.h
	ProcessMarkListCommand.cpp
	ProcessMarkListCommand.h
	PurgeAudioInfo.cpp
	PurgeAudioInfo.h
	PurgeTrmInfoCommand.cpp
	PurgeTrmInfoCommand.h
	ReopenPolls.cpp
111	ReopenPolls.h
iii	ReportingCommandBase.cpp
111	ReportingCommandBase.h
1 1 1	ResultsReportCommand.cpp
1 1 1	ResultsReportCommand.h
1 1 1	RunSystemCommand.cpp
1 1 1	
1 1 1	RunSystemCommand.h
	SendChoiceListCommand.cpp
	SendChoiceListCommand.h
	SendClearInfoCommand.cpp
	SendClearInfoCommand.h
	SendContestChoiceList.cpp
	SendContestChoiceList.h
+	SendExpressVoteCountCommand.cpp
	SendExpressVoteCountCommand.h
111	SendOverVotedWriteInListCommand.cpp
	SendOverVotedWriteInListCommand.h
1 1 1	SendProtectiveCountCommand.cpp
1 1 1	SendProtectiveCountCommand.h
1 1 1	
1 1 1	SendReadmeInfoCommand.cpp
	SendReadmeInfoCommand.h

	SendStateDataCommand.cpp
	SendStateDataCommand.h
	SendTrmKeys.cpp
	SendTrmKeys.h
	SendValidWriteInListCommand.cpp
111	SendValidWriteInListCommand.h
iii	SendWriteInListCommand.cpp
111	SendWriteInListCommand.h
iii	SetBallotCommand.cpp
111	SetBallotCommand.h
111	SetBallotType.cpp
111	SetBallotType.h
111	SetCollectionInfo.cpp
111	SetCollectionInfo.h
	SetLogicalBallotStyle.cpp
111	SetLogicalBallotStyle.h
111	SetPaperBallotCommand.cpp
111	SetPaperBallotCommand.h
	SetPartyCommand.cpp
111	SetPartyCommand.h
	SetPrecinctCommand.cpp
111	SetPrecinctCommand.h
	SetProvisionalIdCommand.cpp
111	SetProvisionalIdCommand.h
	SetTimeCommand.cpp
	SetTimeCommand.h
	SetTimeZoneCommand.cpp
	SetTimeZoneCommand.h
	SetVoteSession.cpp
	SetVoteSession.h
	SipCheckCommand.cpp
	SipCheckCommand.h
	StartAudioSession.cpp
	StartAudioSession.h
	StartVoteSessionCommand.cpp
	StartVoteSessionCommand.h
	SystemLogReportCommand.cpp
	SystemLogReportCommand.h
	TestVotesCommand.cpp
	TestVotesCommand.h
	TrmCheckCommand.cpp
	TrmCheckCommand.h
	TrmGetMachineTypeCommand.cpp
	TrmGetMachineTypeCommand.h
	TrmMountHelper.cpp
	TrmMountHelper.h
	UvcCheckCommand.cpp
	UvcCheckCommand.h
	ValidateConfigStoreCommand.cpp
	ValidateConfigStoreCommand.h
	VoteBallotCommand.cpp
	VoteBallotCommand.h
	VoteBallotOnRemovableStorage.cpp
	VoteBallotOnRemovableStorage.h
	WriteinNameCommand.cpp
	WriteinNameCommand.h
	D. I.
+	Rules
	ApplyStraightPartyMarksRule.h
1 1 1	BasicPostProcessRule.h
	BasicPreProcessRule.h

	ControlledByExclusiveSpRule.h
ii	ControlledByInclusiveSpRule.h
ii	ControlledByRecallQuestionYesOrNoRule.h
ii	ControlledByUnionSlateRule.h
ii	DeselectOverVotedSpMarksRule.h
ii	DreControlledContestChange.h
11	DreNyCrossEndorsedRule.h
	DrePostProcessRule.h
	DreRuleContainer.h
1 1	DreStraightPartySelectionChange.h
	GroupVoteRule.h
	OpenPrimaryPostProcessRule.h
	OpenPrimaryPreProcessRule.h
ii	OverVotedSpAllOverVotedRule.h
	PaperNyCrossEndorsedRule.h
	PaperRuleContainer.h
1 1	PartyPreferenceRule.h
	StraightPartySelectionRule.h
	TabulationRule.h
	TabulationRuleList.cpp
	TabulationRuleList.h
	UpdateWriteInRule.h
1 1	VirtualMarkRule.h
1 1	VirtuanviarkKule.ii
1 1	+Strategies
	+Strategies   ConcurrentConfigDataHandler.cpp
1 1	ConcurrentConfigDataHandler.h
1 1	ConcurrentImage.cpp
	ConcurrentImage.h
	Concurrent VoteSessionStrategy.cpp
	ConcurrentVoteSessionStrategy.h DeepDirectoryVoteSessionStrategy.cpp
	DeepDirectoryVoteSessionStrategy.h   DsHalClient.cpp
1 1	DsHalClient.h
	DSPlatformStrategy.cpp
	DSPlatformStrategy.h   DsPmtClient.cpp
	DsPmtClient.h
1 1	DsTermConfigStrategy.cpp
1 1	
	DsTermConfigStrategy.h   EdbStatus.h
	EdbStatus.ii   EdbStrategy.cpp
1 1	
	EdbStrategy.h   EventReportingStrategy.cpp
	EventReportingStrategy.h   FileTimeObfuscator.cpp
	FileTimeObfuscator.cpp
	•
1 1	LsTermConfigStrategy.cpp
	LsTermConfigStrategy.h
	LsTrmStrategy.cpp   LsTrmStrategy.h
	NyPaperVoteSessionStrategy.cpp
	NyPaperVoteSessionStrategy.h
	PlatformStrategy.cpp
	PlatformStrategy.h
	ReportingStrategy.cpp
	ReportingStrategy.h
	RuleBasedVoteSessionStrategy.cpp
	RuleBasedVoteSessionStrategy.h

	SessionStatus.h
	StoredDataHandler.cpp
	StoredDataHandler.h
	TermConfigEnums.h
	TermConfigStrategy.cpp
	TermConfigStrategy.h
	TrmKeyFinder.cpp
	TrmKeyFinder.h
	TrmKeySerialNums.cpp
	TrmKeySerialNums.h
	TrmSignatureFileFinder.cpp
	TrmSignatureFileFinder.h
	TrmStatus.h
	TrmStrategy.cpp
	TrmStrategy.h
	UnityBasicReportingStrategy.cpp
	UnityBasicReportingStrategy.h
	UnityBasicVoteSessionStrategy.cpp
	UnityBasicVoteSessionStrategy.h
!	UnityEdbStrategy.cpp
	UnityEdbStrategy.h
	VerificationPublicKeyPool.cpp
	VerificationPublicKeyPool.h
	VoteSessionStrategy.cpp
	VoteSessionStrategy.h XsdEdbStrategy.cpp
	XsdEdbStrategy.cpp  XsdEdbStrategy.h
i	XsdReportingStrategy.cpp
i	XsdReportingStrategy.h
i	
	+TxtFileParser
	SoftwareConfigParser.cpp
	SoftwareConfigParser.h
	TxtFileParser.cpp
	TxtFileParser.h
	+UtilityClasses
	ESSException.h
	ESSFileWrapper.cpp     ESSFileWrapper.h
i	ESSI ne wrapper.n
- 1	\XsdXmlParser
i	AffidavitData.cpp
ĺ	AffidavitData.h
Ì	BallotData.cpp
ĺ	BallotData.h
	BallotDataXmlAccess.cpp
	BallotDataXmlAccess.h
	BallotStyle.cpp
	BallotStyle.h
	BatchData.cpp
	BatchData.h
	BusinessData.cpp
	BusinessData.h
	Candidate.cpp
!	Candidate.h
	CentralScannerData.cpp
	CentralScannerData.h
-	Contest b
	Contest.h

	Counter.h
i	DataTransferOptions.cpp
i	DataTransferOptions.h
- 1	
	ElectionData.cpp
	ElectionData.h
	ElectionOptions.cpp
	ElectionOptions.h
	Identifier.h
	LogicalBallotStyle.cpp
	LogicalBallotStyle.h
	MultiSheetBallotData.cpp
i	MultiSheetBallotData.h
i	Party.cpp
i	Party.h
i	PollOptions.cpp
- :	PollOptions.h
	· •
!	PollPlaceData.cpp
	PollPlaceData.h
	Precinct.cpp
	Precinct.h
	PtrHelp.h
	ResolveManifestData.cpp
	ResolveManifestData.h
Ì	ResultsData.cpp
i	ResultsData.h
i	Signature.cpp
i	Signature.h
i	TimeStamp.cpp
- 1	
	TimeStamp.h
!	WriteIn.h
	XmlFileVersion.cpp
	XmlFileVersion.h
	XsdXmlReportOptions.cpp
	XsdXmlReportOptions.h
	XsdXmlTypes.h
	+Crypto
	\src
Ì	AsymmetricEncryptOp.cpp
i	AsymmetricEncryptOp.h
i	AsymmetricKey.cpp
i	AsymmetricKey.h
	AsymmetricKeyContext.cpp
-	
1	AsymmetricKeyContext.h
!	AsymmetricKeyPair.cpp
!	AsymmetricKeyPair.h
	Context.cpp
	Context.h
	CryptoFwd.h
	DigestOp.cpp
	DigestOp.h
	Exception.h
Ì	HighLevelOps.cpp
i	HighLevelOps.h
i	KeyGenerationOp.cpp
1	KeyGenerationOp.cpp  KeyGenerationOp.h
1	· •
1	LibContext.cpp
-	LibContext.h
- 1	0
- 1	Operation.cpp
	Operation.cpp Operation.h ParameterKey.cpp

	ParameterKey.h
	Portability.h
	PrivateKey.cpp
İ	PrivateKey.h
İ	PublicKey.cpp
ii	PublicKey.h
ii	RandomNumberGenerator.cpp
ii	RandomNumberGenerator.h
ii	RandomOp.cpp
	RandomOp.h
1 1	RandomSeed.cpp
1 1	RandomSeed.h
1 1	RSAHelper.cpp
1 1	RSAHelper.h
1 1	Sha2Digest.cpp
1 1	Sha2Digest.h
	•
	SignatureOp.cpp
	SignatureOp.h
	SymmetricCipherOp.cpp
	SymmetricCipherOp.h
	SymmetricDecipherOp.cpp
	SymmetricDecipherOp.h
	SymmetricKey.cpp
	SymmetricKey.h
	Util.cpp
	Util.h
	VerificationOp.cpp
	VerificationOp.h
+	-HAL
I I I	Dlask Day Mount ann
1 1 1	BlockDevMount.cpp
	BlockDevMountClient.c
	BlockDevMountClient.c BlockDevMountHandler.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuHandler.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuHandler.cpp CpuInfo.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuHandler.cpp CpuInfo.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuHandler.cpp CpuInfo.cpp DevConfigFileParser.cpp DeviceHandler.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuHandler.cpp CpuInfo.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceInfo.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuHandler.cpp CpuInfo.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceInfo.cpp DeviceMutex.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuHandler.cpp CpuInfo.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceInfo.cpp DeviceMutex.cpp Directory.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuHandler.cpp CpuInfo.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceInfo.cpp DeviceMutex.cpp Directory.cpp DmiClient.c
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuHandler.cpp CpuInfo.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceInfo.cpp DeviceMutex.cpp Directory.cpp DmiClient.c DmiHandler.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuHandler.cpp CpuInfo.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceInfo.cpp DeviceMutex.cpp Directory.cpp DmiClient.c DmiHandler.cpp DmiInfo.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuHandler.cpp CpuInfo.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceHndler.cpp DeviceMutex.cpp Directory.cpp DmiClient.c DmiHandler.cpp DmiInfo.cpp DoDaemon.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuHandler.cpp CpuInfo.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceHndler.cpp DeviceMutex.cpp Directory.cpp DmiClient.c DmiHandler.cpp DoDaemon.cpp EbaClient.c
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuHandler.cpp CpuInfo.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceHndler.cpp DeviceMutex.cpp Directory.cpp DmiClient.c DmiHandler.cpp DoDaemon.cpp EbaClient.c EbaHandler.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuHandler.cpp CpuInfo.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceHndler.cpp DeviceMutex.cpp Directory.cpp DmiClient.c DmiHandler.cpp DoDaemon.cpp EbaClient.c EbaHandler.cpp EbaInfo.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuHandler.cpp CpuInfo.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceHandler.cpp DeviceMutex.cpp Directory.cpp DmiClient.c DmiHandler.cpp DoDaemon.cpp EbaClient.c EbaHandler.cpp EbaInfo.cpp Elo2500uClient.c
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuHandler.cpp CpuInfo.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceHandler.cpp DeviceMutex.cpp Directory.cpp DmiClient.c DmiHandler.cpp DoDaemon.cpp EbaClient.c EbaHandler.cpp Elo2500uClient.c Elo2500uHandler.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuHandler.cpp CpuInfo.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceHandler.cpp DeviceMutex.cpp Directory.cpp DmiClient.c DmiHandler.cpp DoDaemon.cpp EbaClient.c EbaHandler.cpp EbaInfo.cpp Elo2500uClient.c Elo2500uHandler.cpp Elo250ouInfo.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuHandler.cpp CpuInfo.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceHandler.cpp DeviceMutex.cpp Directory.cpp DmiClient.c DmiHandler.cpp DoDaemon.cpp EbaClient.c EbaHandler.cpp EbaInfo.cpp Elo2500uClient.c Elo2500uHandler.cpp Elo250ouInfo.cpp FileInfo.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuClient.c CpuHandler.cpp CpuInfo.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceHandler.cpp DeviceMutex.cpp Directory.cpp DmiClient.c DmiHandler.cpp DoDaemon.cpp EbaClient.c EbaHandler.cpp EbaInfo.cpp Elo2500uClient.c Elo2500uHandler.cpp Elo250ouInfo.cpp FileInfo.cpp FileInfo.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuClient.c CpuHandler.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceHandler.cpp DeviceInfo.cpp DeviceMutex.cpp Directory.cpp DmiClient.c DmiHandler.cpp Doaemon.cpp EbaClient.c EbaHandler.cpp EbaInfo.cpp Elo2500uClient.c Elo2500uHandler.cpp FileInfo.cpp FileInfo.cpp Hal.c HalClientLock.c
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuClient.c CpuHandler.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceHandler.cpp DeviceMutex.cpp Directory.cpp DmiClient.c DmiHandler.cpp Dobaemon.cpp EbaClient.c EbaHandler.cpp Elo2500uClient.c Elo2500uHandler.cpp Elo250ouInfo.cpp FileInfo.cpp Hal.c HalClientLock.c HddDeviceClient.c
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuClient.c CpuHandler.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceMutex.cpp Directory.cpp DmiClient.c DmiHandler.cpp Dobaemon.cpp EbaClient.c EbaHandler.cpp Elo2500uClient.c Elo2500uHandler.cpp FileInfo.cpp FileInfo.cpp Hal.c HalClientLock.c HddDeviceHandler.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuClient.c CpuHandler.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceMutex.cpp Directory.cpp DmiClient.c DmiHandler.cpp Dobaemon.cpp EbaClient.c EbaHandler.cpp Elo2500uClient.c Elo2500uHandler.cpp FileInfo.cpp Hal.c HalClientLock.c HddDeviceHandler.cpp HddDeviceInfo.cpp HddDeviceInfo.cpp
	BlockDevMountClient.c BlockDevMountHandler.cpp ClientHandler.cpp comm.c CpuClient.c CpuClient.c CpuHandler.cpp DevConfigFileParser.cpp DeviceHandler.cpp DeviceMutex.cpp Directory.cpp DmiClient.c DmiHandler.cpp Dobaemon.cpp EbaClient.c EbaHandler.cpp Elo2500uClient.c Elo2500uHandler.cpp FileInfo.cpp FileInfo.cpp Hal.c HalClientLock.c HddDeviceHandler.cpp

	LsAncillaryProtocol.cpp
	PartitionInfo.cpp
	PmtClient.c
i	PmtHandler.cpp
i	PmtInfo.cpp
Ì	SerialDeviceInfo.cpp
i	shutdownDS200.c
i	SipClient.c
i	SipHandler.cpp
i	SocketHandler.cpp
	SysClient.c
	SysHandler.cpp
i	SysInfo.cpp
i	UsbDeviceClient.c
i	UsbDeviceHandler.cpp
i	UsbDeviceInfo.cpp
i	UsbInputDeviceInfo.cpp
i	UvcClient.c
	UvcHandler.cpp
	VideoClient.c
i	VideoHandler.cpp
i	VideoInfo.cpp
i	+client
i	BlockDevMountClient.h
i	CpuClient.h
i	DmiClient.h
i	EbaClient.h
i	Elo2500uClient.h
i	HalClientLock.h
i	HddDeviceClient.h
i	PmtClient.h
i	PMTMessageDefines.h
i	SipClient.h
i	SysClient.h
Ì	UsbDeviceClient.h
i	UvcClient.h
i	VideoClient.h
	\include
	BlockDevMount.h
	BlockDevMountHandler.h
	ClientHandler.h
	cmds.h
	comm.h
	CpuHandler.h
	CpuInfo.h
	DevConfigFileParser.h
	DeviceHandler.h
	DeviceInfo.h
	DeviceMutex.h
	Directory.h
	DmiHandler.h
	DmiInfo.h
	EbaHandler.h
	EbaInfo.h
	Elo2500uHandler.h
	Elo2500uInfo.h
	FileInfo.h
	hal.h
	HddDeviceHandler.h

HddDeviceInfo.h	
HwScanner.h	
log.h	
LsAncillaryProtocol.h	
PartitionInfo.h	
PmtHandler.h	
PmtInfo.h	
powerpic.h	
SerialDeviceInfo.h	
' '	
SipHandler.h	
SocketHandler.h	
SysHandler.h	
SysInfo.h	
UsbDeviceHandler.h	
UsbDeviceInfo.h	
UsbInputDeviceInfo.h	
UvcHandler.h	
VideoHandler.h	
VideoInfo.h	
+MSP430_BootLoader	
+include	
1 1	
basiccommand.h	
BSLconsts.h	
BSLerrors.h	
command.h	
debug.h	
readline.h	
registername.h	
serial.h	
streamstate.h	
TIImage.h	
TIImageBuilder.h	
TIInputFile.h	
tools.h	
basiccommand.cpp	
command.cpp	
debug.cpp	
registername.cpp	
streamstate.cpp	
TIImage.cpp	
TIImageBuilder.cpp	
TIInputFile.cpp	
tools.cpp	
toolsiepp	
+PaperProcessor	
+ImageProcessor	
AbstractComputationNode.h	
AggregateClassifier.h	
AreaInfo.h	
AstroPaperRecord.h	
•	
Ballot.h	
BallotFactory.h	
BallotSpecParameters.h	
BasePixelSubRectProcessor.h	

		BaseScannable.h
		BoundingBox.h
		BytePixelCountRectProcessor.h
-1		CenterCellHelper.h
		Classifier.h
		ClassifierFactory.h
		CodeChannelOffset.h
		ComputationDependency.h
	ii	ComputationExecutor.h
ii		ComputationNode.h
	ii	ComputedSearchArea.h
ii		DecodeAreaInfo.h
	ii	DecodeCodeChannel.h
ii		DecodeInfo.h
	ii	DeskewImageSubRect.h
ii		DynamicAreaLocationComputation.h
		DynamicBallot.h
		DynamicBallotSide.h
		•
		DynamicDSIMBallot.h
		DynamicESSIMBallot.h
		DynamicMarkCalibration.h
		DynamicMarkLocationComputation.h
		EastEdgeStats.h
		ESSIMMarkLocationComputation.h
		ExtractEdge.h
		FilterNoise.h
		FindMarkCenters.h
		HorizontalEdgeStats.h
		ImageListener.h
		ImageProcessorError.h
		ImageRatioPoint.h
		ImageSubRect.h
		IMRClassifier.h
		IMRConfigTable.h
		IMRException.h
-1		IMRForward.h
		IMRRowStats.h
	$ \cdot $	IMRValue.h
		IMRVariables.h
1.1		InlinedIMRRectProcessor.h
1.1		LengthOffsetRelativePoint.h
	İ	Line.h
Ϊİ		Mark.h
ii	Ϊİ	MarkCalibration.h
ii	ii	MarkLocationComputation.h
ii	ii	MaskBuilder.h
ii	ii	MaskEdge.h
ii	ii	MaskParameters.h
ii	ii	NoiseFilter1D.h
ii	ii	NorthEdgeStats.h
1 1		PixelCountClassifier.h
	1 1	PixelCountRectProcessor.h
 		PixelOffsetRelativePoint.h
1 1	1 1	Point.h
1 1	1 1	
1 1	1 1	Rectangle.h
	1 1	RelativePoint.h
	11	RunLengthDataSet.h
		Scannable.h
1 1		SearchEdge.h
11	11	SouthEdgeStats.h
		StaticPoint.h

1 1 1 1	TimingTrackArea.h
1 1 1 1	VerticalEdgeStats.h
1 1 1 1	WeightedFilterSection.h
1 1 1 1	WeightedLineFit.h
1 1 1 1	WestEdgeStats.h
1 1 1 1	WestEagestats.ii
\s	ero.
(s	AbstractComputationNode.cpp
1 1 1	AggregateClassifier.cpp
1 1 1	AstroPaperRecord.cpp
1 1 1	Ballot.cpp
1 1 1	BallotFactory.cpp
1 1 1	BallotImageDelegate.cpp
1 1 1	BallotParameters.cpp
1 1 1	BallotSpecParameters.cpp
	BasePixelSubRectProcessor.cpp
	BaseScannable.cpp
	BoundingBox.cpp
111	BytePixelCountRectProcessor.cpp
iii	CenterCellHelper.cpp
iii	Classifier.cpp
iii	ClassifierFactory.cpp
iii	CodeChannelOffset.cpp
iii	ComputationDependency.cpp
iii	ComputationExecutor.cpp
iii	ComputationNode.cpp
iii	DecodeAreaInfo.cpp
iii	DecodeCodeChannel.cpp
iii	DecodeInfo.cpp
iii	DeskewImageSubRect.cpp
1.1.1	DynamicAreaLocationComputation.cpp
1 1 1	DynamicBallot.cpp
	DynamicBallotSide.cpp
	DynamicDSIMBallot.cpp
	DynamicESSIMBallot.cpp
	DynamicMarkCalibration.cpp
	DynamicMarkLocationComputation.cpp
	EastEdgeStats.cpp
	ESSIMMarkLocationComputation.cpp
	ExtractEdge.cpp
	FilterNoise.cpp
	FindMarkCenters.cpp
	HorizontalEdgeStats.cpp
	ImageProcessorError.cpp
	ImageRatioPoint.cpp
	IMRClassifier.cpp
	IMRConfigTable.cpp
	IMRException.cpp
1 1 1	IMRRowStats.cpp
1 1 1	IMRValue.cpp
	IMRVariables.cpp
	LengthOffsetRelativePoint.cpp
	Line.cpp
	Mark.cpp
	MarkCalibration.cpp
	MaskEdge.cpp
1 1 1	MaskParameters.cpp
1 1 1	NoiseFilter1D.cpp
	NorthEdgeStats.cpp PixelCountClassifier.cpp
	**
1 1 1	PixelCountRectProcessor.cpp

		PixelOffsetRelativePoint.cpp
		RunLengthDataSet.cpp
- 1		Scannable.cpp
i	i	SearchEdge.cpp
i	i	SouthEdgeStats.cpp
i		StaticPoint.cpp
1		TimingTrackArea.cpp
- 1		
- 1		VerticalEdgeStats.cpp
!	!	WeightedFilterSection.cpp
-		WeightedLineFit.cpp
		WestEdgeStats.cpp
		+include
		BallotImage.h
		BallotUnderSensorCommand.h
		BarcodeDataRepository.h
		BarcodeReport.h
		CalibrateScannerCommand.h
-		CheckHardwareCommand.h
i	İ	DigitalReadingsReport.h
i	i	DispatchBallotCommand.h
i	i	DSIMTextReportFormat.h
i	i	EnhDsHalClient.h
i	i	ExtendedAreaInfoCommand.h
i		FileUpload.h
		GenerateReportCommand.h
1		GetBallotIdCommand.h
- 1		
- 1		GetBallotSheetTypeCommand.h
-		GetPrintedCvrInfo.h
	!	GetScannerConfigThresholdCommand.h
		GetScannerThresholdCommand.h
-		HandleScanCommand.h
		ImgProcException.h
		InitBallotDiagnosticsCommand.h
		InitCommand.h
		IsBallotOutCommand.h
		MainApp.h
		MarkCodeReport.h
		MarkInfoCommand.h
		OverrideDiverterCommand.h
		PPCommand.h
-		PPErrorDefs.h
-		PPException.h
Ì	İ	PPMessageMap.h
i	ĺ	ReportDataRepository.h
i	i	SaveBallotImageCommand.h
i	i	ScanControl.h
i	i	ScannerConfig.h
i	i	ScannerErrorMessageMap.h
i	i	ScannerException.h
i		SetBallotSpecIDCommand.h
1	1	SetDiverterCommand.h
1	1	SetScannerConfigThresholdCommand.h
- 1	1	SetScannerConfig i fresholdCommand.n   SetScannerThresholdCommand.h
- 1	1	•
-	-[	SetTargetTypeCommand.h
		StampBallotCommand.h
	[	TextDataRepository.h
		TextReport.h
	-	UpdateBallotDiagnosticsCommand.h
		UpdateFirmwareCommand.h
		XrefTab.h

\	-src BallotImage.cpp
	BallotUnderSensorCommand.cpp
	BarcodeDataRepository.cpp
	BarcodeReport.cpp
	CalibrateScannerCommand.cpp
	CheckHardwareCommand.cpp
	DigitalReadingsReport.cpp
	DispatchBallotCommand.cpp
	DSIMTextReportFormat.cpp
	EnhDsHalClient.cpp
	ExtendedAreaInfoCommand.cpp
	FileUpload.cpp
	FirmwareUpdate.cpp
	GenerateReportCommand.cpp
	GetBallotIdCommand.cpp
	GetBallotSheetTypeCommand.cpp
	GetPrintedCvrInfo.cpp
	GetScannerConfigThresholdCommand.cpp
	GetScannerThresholdCommand.cpp
	HandleScanCommand.cpp
	ImgProcException.cpp
	InitBallotDiagnosticsCommand.cpp
	InitCommand.cpp
	IsBallotOutCommand.cpp
	main.cpp
	MainApp.cpp
	MarkCodeReport.cpp
	MarkInfoCommand.cpp
	OverrideDiverterCommand.cpp
	PPCommand.cpp
	PPException.cpp
	PPMessageMap.cpp
	ReportDataRepository.cpp
	SaveBallotImageCommand.cpp
	ScanControl.cpp
	ScannerConfig.cpp
	ScannerErrorMessageMap.cpp
	ScannerException.cpp
	SetBallotSpecIDCommand.cpp
	SetDiverterCommand.cpp
	Set Scanner Config Threshold Command.cpp
	SetScannerThresholdCommand.cpp
	SetTargetTypeCommand.cpp
	StampBallotCommand.cpp
	TextDataRepository.cpp
	TextReport.cpp
	UpdateBallotDiagnosticsCommand.cpp
	UpdateFirmwareCommand.cpp
	XrefTab.cpp
	Scanner
+-	include
	REIScannerTraits.h
	Scanner.h
	ScannerApiClient.h
	ScannerApiClientFactory.h
	ScannerClient.h
1	ScannerDataExchange.h
1	ScannerDefs.h

ScannerDs200ApiClient.h	
ScannerErrors.h	
ScannerMessages.h	
ScannerServer.h	
ScannerServerErrors.h	
ScannerTraits.h	
Socket.h	
USBdev.h	
USBinterface.h	
\src	
REIScannerTraits.cpp	
Scanner.cpp     ScannerApiClient.cpp	
ScannerApiClientFactory.cpp	
ScannerDataExchange.cpp	
ScannerDs200ApiClient.cpp	
ScannerServer.cpp	
Socket.cpp	
USBdev.cpp	
USBinterface.cpp	
+Tabulator	
+cong_extensions	
+RealCommands	
BackupCheckCommand.cpp	
BackupCheckCommand.h	
BackupConfig.cpp	
BackupConfig.h	
BackupTrmBase.cpp	
BackupTrmBase.h	
CheckVoteStorageCmd.cpp	
CheckVoteStorageCmd.h	
ConcurrentPersistRasterCommand.cpg	D
ConcurrentPersistRasterCommand.h	
CopyCfPartitions.cpp	
CopyCfPartitions.h	
DsHardwareCheckCommand.cpp	
DsHardwareCheckCommand.h	
EncryptedInputAwareBsReport.cpp	
EncryptedInputAwareBsReport.h	
	~~
EncryptedInputAwareDailyBsReport.d	
EncryptedInputAwareResultsReport.c	
EncryptedInputAwareResultsReport.h	
EraseBackup.cpp	
EraseBackup.h	
ExpressVoteAuditEvents.h	
ExpressvoteCheckCommand.cpp	
ExpressvoteCheckCommand.h	
InitBackup.cpp	
InitBackup.h	
InterProcessAuditEvent.h	
PerformBackup.cpp	
PerformBackup.h	
PersistRasterCommand.cpp	
PersistRasterCommand.h	
RedundantMount.cpp	
RedundantMount.h	
SendElectionInfoCommand.cpp	
T I	

```
I + I + I
           Send Election Info Command.h \\
I + I + I
           StartTetheredSession.cpp
I + I + I
           StartTetheredSession.h
I + I + I
           ValidateBackup.cpp
I + I + I
           ValidateBackup.h
           VoteTetheredSession.cpp
I + I + I
VoteTetheredSession.h
| | \---Strategies
I I I
           BackupTrmStrategy.cpp
| | |
           BackupTrmStrategy.h
| \cdot |
           FilterTrmStrategy.cpp
| \cdot |
           FilterTrmStrategy.h
| | |
           MediaSize.cpp
| \cdot |
           MediaSize.h
| | \---server_application
         main.cpp
| \cdot |
         MainApp.cpp
I I
         MainApp.h
+---TouchScreen
| | +---include
I + I
        cal.h
| \cdot | \cdot |
| | \---src
| \cdot |
         cal.c
         xf86Elo.c
| \ |
| \---XmlSchemas
    \---xml_data_binding
         Ballot.cpp
         Ballot.h
         BallotSpecs.cpp
         BallotSpecs.h
         Batch.cpp
         Batch.h
         BStylePaper.cpp
         BStylePaper.h
         Business.cpp
         Business.h
         ds200settings.cpp
         ds200settings.h
         ds850settings.cpp
         ds850settings.h
         Election.cpp
         Election.h
         PollPlace.cpp
         PollPlace.h
         PollPlaceCollection.cpp
         PollPlaceCollection.h
         ResolveManifest.cpp
         ResolveManifest.h
         UnityTabTypes.cpp
         UnityTabTypes.h
         Unity Types.cpp\\
         UnityTypes.h
\verb|\---Ds200PresentLayer_2.7.0.0zza|
  +---core
```

| \---src

```
\---com
  \---ess
    \---presentLayer
      | Audit.java
       | BallotScanner.java
        BallotScannerHolder.java
        BallotScannerResponse.java
        BallotScannerWireProtocol.java
        BallotState.java
        BasicAudit.java
        BasicBallotScanner.java
        BasicModemRunner.java
        Battery.java
        Config.java
         CoNGAuditLog.java
        DefaultDiverterLogic.java
        DisplayEngine.java
        DiverterLogic.java
        DiverterModel.java
        EBAStatus.java
        Election.java
        ElectionConfiguration.java
        EssSystem.java
        ExpressVote.java
        FactoryWareHouse.java
        Hardware.java
        Messages.java
        ModemRunner.java
        ModemRunnerHolder.java
        ModemRunnerResponse.java
        ModemRunnerWireProtocol.java
        StreamOrientedModemRunnerWireProtocol.java
        StreamOrientedScannerBallotWireProtocol.java
         VoteSession.java
      +---common
           AbstractAuditLog.java
           Accessibility Console Listener. java\\
           ActionDispatch.java
           ActionMap.java
           AuditInterface.java
           BallotCancelMode.java
           BallotInterface.java
           BallotLanguages.java
           BallotStyle.java
           BatteryInterface.java
           Candidate.java
           ConfigInterface.java
           Contest.java
           Display Engine Interface. java\\
           EBAS tatus Interface. java \\
           ElectionInterface.java
           ElectionType.java
           Entity.java
           ErrorPage.java
           Event.java
           ExpressVoteInterface.java\\
           HardwareInterface.java
           Heading.java
           Message Resource Interface. java \\
           MethodAdapter.java
```

1	Party.java
	Precinct.java
	PWPListener.java
1	$  \>$
	ReopenType.java
1	ReportCallbackInterface.java
	ReportOptions.java
	SummaryReviewType.java
	SystemEventListener.java
	TileActionHandler.java
	TileActionMapper.java
	TileActions.java
	TileActionToMethodAdapter.java
	TileHandler.java
	VoteButtonListener.java
	VoteSessionInterface.java
1	WhenPaintingDone.java
	1
	+Ds200
	Ds200AuditKeys.java
	Ds200Battery.java
	Ds200Config.java
	Ds200DisplayEngine.java
	Ds200DiverterModel.java
	Ds200EBA.java
	Ds200Election.java
	Ds200ElectionConfiguration.java
	Ds200ExpressVote.java
	Ds200Hardware.java
	Ds200Messages.java
1	Ds200Pages.java
İ	Ds200System.java
1	Ds200VoterLangMessages.java
1	Ds200VoteSession.java
	IsWirelessSupplier.java
	LazyCache.java
1	ModemAllowedSupplier.java
1	ModemMatchesMediaSupplier.java
1	ModemPresentSupplier.java
1	PaperProcessor.java
	1 1
	+admin
	DiverterErrorPage.java
	EBAInsertPage.java
1	EnterPrecinctNumberPage.java
İ	ForceShutdownPage.java
İ	GetAvailablePrecinctPage.java
	InitPage.java
	ModemProcessPage.java
İ	ModemResultStatus.java
İ	ModemSending.java
İ	ModemSignalStrength.java
İ	ModemStatus.java
İ	NumericKeyPadPage.java
	OverrideBallotRejection.java

1 1 1	OverrideBallotRejectionBallotCastPage.java
1 1 1	OverrideBallotRejectionInsertBallotPage.java
1 1 1	OverrideBallotRejectionPage.java
1 1 1	OverrideBallotRejectionScanBallotPage.java
1 1 1	PasswordPage.java
1 1 1	PollMediaPasswordPage.java
	PrintBalStatusAcctgReportPage.java
	PrintDailyBalStatusAcctgReportPage.java
	PrintEventLogReportPage.java
	PrintPollPlaceResultsReportPage.java
	PrintPreviewPage.java
	PrintProgressPage.java
	PrintResultsReportPage.java
	PrintStateReportPage.java
	PrintZeroReportPage.java
	ProgressClearVotes.java
	ProgressPollOpenPage.java
	PWToolsPage.java
	Report.java
	ReportOptionsPage.java
	ShutdownPage.java
	SMAccessCodeBypassEditPage.java
	SMAccessCodeBypassPage.java
	SMAccessCodeBypassSetSuccessfullyPage.java
	SMBallotDiagnosticReportsPage.java
	SMBallotDiagnosticScanningPage.java
1 1 1	SMBallotDiagnosticsPage.java
	SMCalibrateScannerWarningPage.java
	SMCalibrateTouchScreenFinishedPage.java
	SMCalibrateTouchScreenPage.java
	SMCreateValidationMediaCopyDataProgressPage.java
	SMCreateValidationMediaInvalidMediaInsertedPage.java
	SMCreateValidationMediaPage.java
	SMCreateValidationMediaSuccessfullyCreated.java
	SMCriticalErrorShutdownPage.java
	SMDateAndTimePage.java
	SMDateTimeExitConfirmPage.java
	SMDateTimeFinishedPage.java
	SMHardwareDiagnosticHardwareReportsPage.java
	SMHardwareDiagnosticsPage.java
	SMH ardware Diagnostic Test Audio Page. java
	SMHardwareSettingsPage.java
	SMLoadClearDevicePage.java
	SMLoadFirmwarePage.java
	SMLoadingClearDeviceFinishedPage.java
1 1 1	SMLoadingClearDevicePage.java
1 1 1	SMMissingEQCPage.java
1 1 1	SMP rogress Ballot Diagnostic Scanning Page. java
1 1 1	SMProgressCalibratingScannerPage.java
1 1 1	SMSetScannerBitonalThresholdPage.java
1 1 1	SMSetScannerBitonalThresholdWarningDialog.java
1 1 1	SMStatusScreen.java
1 1 1	SMSystemSettingsPage.java
1 1 1	SMTaskFinishedPage.java
ı iii	SMWarningPage.java
ı iii	StatusClosedCollected.java
ı iii	StatusElectionDefFound.java
ı iii	StatusElectionDefNotFound.java
ı iii	StatusReadyToClose.java
ı iii	StatusReadyToVote.java
	StatusReopenClearVotesConfirm.java
	<b>→</b>

	StatusReopenConfirm.java
	StatusSuccessfullyClearedVoteTotals.java
	StatusTestResultsFound.java
	TerminalStatePage.java
	WarningPage.java
i	\audioSession
i i	ABAreYouSureDialog.java
iii	AudioBallotActivatedPage.java
i	AudioBallotCriticalErrorPage.java
	AudioBallotFatalErrorPage.java
	AudioBallotGeneralErrorPage.java
	AudioBallotSelectionPage.java
	AudioEnterPrecinctIDPage.java
	AudioKeyboardEnterProvisionalCodePage.java
	AudioManageSessionPage.java
	AudioPages.java
	AudioSelectPartyPage.java
	AudioSelectPrecinctPage.java
	AudioSelectStylePage.java
	AudioSessionAdminPage.java
	GetAlphaNumericValuePage.java
	GetListItemPage.java
	GetNumberPage.java
i	
i	+audioSession
i i	AudioBallotStatusIconControl.java
i i	AudioLanguageId.java
iii	AudioPromptId.java
i	AudioState.java
	AudioVoteSession.java
1 1	AudioVoteSessionError.java
	AudioVoteSessionListener.java
	• •
	AudioVoteSessionStatus.java
	NullAudioVoteSession.java
	StateTransition.java
	Uvc100Election.java
	UvcKeyHandler.java
	UvcKeyHandlerPauseKey.java
	UvcLogPresence.java
	+model
	AudioBallot.java
	AudioCandidate.java
	AudioContest.java
	AudioEntity.java
i i	AudioHeading.java
i i	NullAudioBallot.java
i	NullAudioCandidate.java
	NullAudioContest.java
1 1	NullAudioEntity.java
	• •
	NullAudioHeading.java
	SelectionResult.java
į l	+parser
	Uvc100PollingPlaceFactory.java
	\player
	AudioPlayer.java
	AudioPlayerListener.java
	AudioTask.java

1 1	BasicAudioPlayer.java
	JavaSoundUtil.java
	NullAudioPlayer.java
1	Tempo.java
	VolumeLevel.java
	+common
	BallotDispatchOptions.java
	BallotOptions.java
	Ds200BallotStyle.java
	Ds200Candidate.java
	Ds200Contest.java
	Query.java
	SaveBallotPaperImageType.java
	+election
i i	BallotExceptionPages.java
i i	CriticalErrorPage.java
i i	LoadBallotPage.java
i i	PaperBlankBallotQueryPage.java
	PaperCheckBallotOutPage.java
1	PaperCheckJamCleared.java
	PaperErrorSummaryPage.java
	PaperJamCleared.java
	PaperLanguageOptionSelector.java
	PaperLanguageSelectCarousel.java
	PaperLanguageSelectPage.java
	PaperMarginalMarkQueryPage.java
	PaperProcessBallotPage.java
	PaperReturnBallotPage.java
	PaperThankYouPage.java     PaperVoterCrossOverQueryPage.java
	PaperVoterOverVoteQueryPage.java
	PaperVoterQueryPage.java
i	PaperVoterRejectPage.java
iii	PaperVoterUnderVoteQueryPage.java
i i	PaperWelcomePage.java
i i	
1	\validate
	AggregateBallotConstraint.java
	BallotConstraint.java
	BallotRulesValidator.java
!!!!	BasicConstraint.java
	ConditionalPage.java
	ContestBasedConstraint.java
	PageFetcher.java
	ResponseBehavior.java   ResponseBehaviorFunction.java
1 1	ResponseType.java
	StaticPageFetcher.java
iii	
i i	+guiElements
i i	AutoOnOffTile.java
i i	ContestStatusListComponent.java
	CurrentTimeComponent.java
	Ds200Page.java
	Ds200SMPage.java
	Ds200VoterPage.java
	ErrorCountListComponent.java
	ExceptionContestCountTile.java
	HelpDialog.java

1	ItemListComponent.java
	OnOffTile.java
	PollPlaceTile.java
	• • •
	ProgressBubble.java
	ProtectedCountTile.java
	PublicCountTile.java
İ	TileWithShowMe.java
i	
l I	
l	\keyboard
	BasicKeyboardModel.java
	KeyboardDataModel.java
	KeyboardEventHandler.java
	KeyboardEventListener.java
	NoLeadingWhitespaceKeyboardModel.java
i	
i I	narear
I	+parser
l	BallotPaperFactory.java
	BallotPaperParser.java
	Ds200AdminScreensFactory.java
	Ds200BallotPaperFactory.java
	Ds200BusinessFactory.java
i	Ds200ElectionOptionsFactory.java
l I	Ds200PollingPlaceFactory.java
I I	
l	Ds200SysObjectsFactory.java
	+peripherals
	Ds200AccessibilityConsole.java
	Ds200PollWorkerPanel.java
	Ds200PowerManagement.java
	• •
1	Ds200VoteRuttonPanel java
	Ds200VoteButtonPanel.java
l I	Ds200VoteButtonPanel.java   SeikoPrinter.java
	SeikoPrinter.java
	· ·
       	SeikoPrinter.java
	SeikoPrinter.java       \util
         	SeikoPrinter.java       \util   BaseReport.java   ConfigurationReport.java
	SeikoPrinter.java       \util   BaseReport.java   ConfigurationReport.java   Ds200MessagesTransform.java
	SeikoPrinter.java
	SeikoPrinter.java          util   BaseReport.java   ConfigurationReport.java   Ds200MessagesTransform.java   Ds200VersionFile.java   HardwareConfigurationReport.java   ModemRunnerCommException.java   PaperCommException.java  guiElements   AdminPage.java   AlignTxt.java   AnimatedImage.java   BlinkCursor.java   BufferedPanel.java
	SeikoPrinter.java
	SeikoPrinter.java          util   BaseReport.java   ConfigurationReport.java   Ds200MessagesTransform.java   Ds200VersionFile.java   HardwareConfigurationReport.java   ModemRunnerCommException.java   PaperCommException.java  guiElements   AdminPage.java   AlignTxt.java   AnimatedImage.java   BlinkCursor.java   BufferedPanel.java
	SeikoPrinter.java
	SeikoPrinter.java
	SeikoPrinter.java
	SeikoPrinter.java
	SeikoPrinter.java
	SeikoPrinter.java
	SeikoPrinter.java
	SeikoPrinter.java
	SeikoPrinter.java
	SeikoPrinter.java
	SeikoPrinter.java
	SeikoPrinter.java

```
ProgressComponentInterface.java
    SipPuffCursor.java
    Tile.java
    TileEx.java
    TimeComponent.java
    TimeZoneList.java
    TransparentCursor.java
    Txt.java
    WaitCursor.java
+---parser
    BallotStyleFactoryInterface.java
    BusinessAdapter.java
    BusinessFactoryInterface.java
    BusinessParser.java
    ElectionOptionsAdapter.java
    Election Options Factory Interface. java\\
    ElectionParser.java
    ElectionStorageDelegate.java
    Ess System Storage Delegate. java \\
    Parser.java
    PollingPlaceAdapter.java
    PollingPlaceFactoryInterface.java
    PollingPlaceParser.java
    SysObjectsAdapter.java
    SysObjectsFactoryInterface.java\\
    SysObjectsParser.java
+---peripherals
    AccessibilityConsole.java
    AccessibilityConsoleInterface.java
    Peripheral.java
    PollWorkerPanel.java
    PollWorkerPanelInterface.java
    PowerManagement.java
    Power Management Interface. java \\
    SipPuffDevice.java
    VoteButtonPanel.java
    Vote Button Panel Interface. java \\
+---printer
    Printer.java
    PrinterCharacterListener.java
    PrinterListener.java
    PrinterPoll.java
    PrinterStatus.java
    PrinterWriter.java
    PrintSpooler.java
    Seiko_IFV001_01B.java
+---tabulation
    Basic Tabulator Response. java\\
    CoNGTabulator.java
    CoNGTabulator Protocol. java\\
    CoNGTabulators.java
    CoNGTabulator Support.java\\
    Default CoNG Tabulator Protocol. java\\
    EBAPresentInfo.java
    Tabulator.java
    TabulatorOps.java
    TabulatorResponse.java
```

```
\---util
             | Audio.java
             | BallotStyleCache.java
             | BlockingQueue.java
             | BusinessCommException.java
             DateTimeUtil.java
             | DefaultedInstanceCreator.java
             | DefaultUniqueIdGenerator.java
             | DisplayErrorException.java
             | EssException.java
             | FailureException.java
             | GrayFilter.java
             | ImageReader.java
             | JAXBUtil.java
             | Message.java
             | NullUniqueIdGenerator.java
             | ObjectCache.java
             | ParseException.java
             | Path.java
             | PlayList.java
             | SortedArrayList.java
             | TextFormatter.java
               UniqueIdGenerator.java
             \---resourcebundle
                  ListResourceBundle.java
                  PropertyResourceBundle.java
                  ResourceBundle.java
                  ResourceClassLoader.java
                  XMLResourceBundle.java
\---uvc
 \---src
    \---com
      \---ess
         \---presentLayer
           \---ds200
             \verb|\---audioSession|
               | AudioPrompts.java
                | AudioPromptsParser.java
               | DelayedEvent.java
               | LanguagesParser.java
               | UvcAudioVoteSession.java
               | UvcInactivityMonitor.java
               +---model
                    AudioBallotFactory.java
                    BasicAudioBallot.java
                    BasicAudioCandidate.java
                    Basic Audio Contest. java \\
                    BasicAudioEntity.java
                    BasicAudioHeading.java
                    MultiSheetAwareAudioBallot.java\\
               +---states
               | | AbstractAudioState.java
                    AbstractContestState.java
                    AbstractVotableContestState.java\\
                    BallotIntroState.java
                    BasicStateTransition.java
```

```
| | CycleAudioPromptState.java
| NoActivityTimeoutState.java
   OneShotAudioState.java
| | StateAudioUtil.java
| | SuppressNoActivityTimerState.java
   ThreeMinUserTimeoutState.java
| UnpausableState.java
   WelcomeState.java
+---casting
      CastBallotState.java
      ConfirmBallotState.java
1 1
+---contest
| | AbstractIndexedContestState.java
| +---revote
       RevoteContestIntroState.java
RevoteContestSelectionState.java
       Revote Contest Straight Party Warning State. java\\
       Revote Contest Violation State. java\\
       Revote Contest Warning State. java\\
VoteContestIntroState.java
        VoteContestSelectionState.java
        Vote Contest Straight Party Warning State. java\\
        VoteContestViolationState.java
        VoteContestWarningState.java
+---instruction
     BallotInstructionsState.java
      GeneralInstructionsState.java
      VotingDeviceInstructionsState.java
     Language Selection Confirmation State. java\\
     LanguageSelectionIntroState.java
     LanguageSelectionState.java
| \---summary
      ContestSummaryState.java
      ReturnToSummaryState.java
      SummaryInstructionsState.java
\---util
    Audio Candidate Heard Predicate. java\\
    AudioCandidateIdPredicate.java
    Audio Contest Candidate Id Predicate. java\\
    AudioContestIterator.java
    AudioEntityIdFunction.java
    SelectableAudioCandidatePredicate.java
    SndFilenameFunction.java
    VotableAudioContestPredicate.java
```

+cong_engine-2.4.0.0zl	
+CoNGBaseline	
+CommandInterpreter	
Command.cpp	
Command.h	
CommandFactory.cpp	
CommandFactory.h	
CommandInterpreter.h	
CommandList.cpp	
CommandList.h	
Communicator.cpp	
Communicator.h	
SimpleSocket.cpp	
SimpleSocket.h	
SocketCommunicator.cpp	
SocketCommunicator.h	
SStreamCommunicator.cpp	
SStreamCommunicator.h	
+CommonIncludes	
AuditDefines.h	
CommonDefines.h	
PlatformCommonDefines.h	
SchemaDefines.h	
TemplateHelpers.h	
UtilMacros.h	
+Contexts	
EdbContext.cpp	
EdbContext.h	
PlatformContext.cpp       PlatformContext.h	
TermConfigContext.rp	
TermConfigContext.h	
TrmContext.cpp	
TrmContext.cpp	
+CryptoExtensions	
+RealCommands	
ClearCommand.cpp	
ClearCommand.h	
DecryptConfig.cpp	
DecryptConfig.h	
DecryptKeys.cpp	
DecryptKeys.h	
DecryptResults.cpp	
DecryptResults.h	
DigestBasedPasswordCommand.cpp	
DigestBasedPasswordCommand.h	
EncryptFileCommand.cpp       EncryptFileCommand.h	
EncryptFileCommand.n	
Encrypticesures.cpp	

		EncryptResults.h
		LoadTrmWithObfuscator.cpp
		LoadTrmWithObfuscator.h
		LoadUvcInfoAndVerifyContents.cpp
		LoadUvcInfoAndVerifyContents.h
		PersistKeys.cpp
$\perp$		PersistKeys.h
-	1	PersistPassword.cpp
İ	İ	PersistPassword.h
i	i	RedundantSignature.cpp
i	i	RedundantSignature.h
i	i	RemovePersistedPassword.cpp
i	i	RemovePersistedPassword.h
i	i	RetrievePassword.cpp
i	i	RetrievePassword.h
i	i	SignatureOpenPolls.cpp
i	i	SignatureOpenPolls.h
i	i	SignedLogCommand.cpp
i	i	SignedLogCommand.h
i	1	SignFileCommand.cpp
i	1	SignFileCommand.h
-		ValidateSignatures.cpp
-	1	
-	1	
-	1	VerifyLog.cpp
-		VerifyLog.h
-		
		\Strategies
- !		DecryptFile.cpp
-		DecryptFile.h
-		EncryptedBundleStrategy.cpp
!		EncryptedBundleStrategy.h
!		EncryptedConfigDataHandler.cpp
!		EncryptedConfigDataHandler.h
!		EncryptedSignedReportingStrategy.cpp
-		EncryptedSignedReportingStrategy.h
		EncryptedTermConfigStrategy.cpp
		EncryptedTermConfigStrategy.h
		EncryptFile.cpp
		EncryptFile.h
		SignatureBundleStrategy.cpp
		SignatureBundleStrategy.h
		SignatureEdbStrategy.h
		SignatureFile.cpp
		SignatureFile.h
		SignedBasicReportingStrategy.cpp
		SignedBasicReportingStrategy.h
		SignedEventReportingStrategy.cpp
		SignedEventReportingStrategy.h
		SignedStoredDataHandler.cpp
		SignedStoredDataHandler.h
		SignFile.cpp
		SignFile.h
		TrmSignatureVerificationStrategy.cpp
1		TrmSignatureVerificationStrategy.h
İ	1	TrmStoreEncryptedPublicKey.cpp
i	i	TrmStoreEncryptedPublicKey.h
i	İ	UnityNonEncryptedBundleStrategy.cpp
i	i	UnityNonEncryptedBundleStrategy.h
i	İ	
i	i	+RealCommands
	'	***

$\perp$	AudioEnableCheck.cpp
$\perp$	AudioEnableCheck.h
I + I	BacklightCommand.cpp
111	BacklightCommand.h
111	BallotStatusAccountingReportCommand.cpp
iii	BallotStatusAccountingReportCommand.h
iii	BatteryCheckCommand.cpp
iii	BatteryCheckCommand.h
iii	BlankBallotCheckCommand.cpp
iii	BlankBallotCheckCommand.h
iii	CheckVoteStoreCommand.cpp
111	CheckVoteStoreCommand.h
iii	ClearVotesCommand.cpp
111	ClearVotesCommand.h
111	ClosePolls.cpp
111	ClosePolls.h
111	CollectElectionData.cpp
111	CollectElectionData.h
111	CollectElectionDataByPath.cpp
111	CollectElectionDataByPath.h
1 1 1	ConcurrentDDArchiveImages.cpp
1 1 1	ConcurrentDDArchiveImages.h
1 1 1	<u>c</u>
1 1 1	CopyFileToTRMCommand.cpp CopyFileToTRMCommand.h
1 1 1	**
1 1 1	CopySystemLogCommand.cpp
1 1 1	CopySystemLogCommand.h
1 1 1	DailyBallotStatusAccountingReportCommand.cpp DailyBallotStatusAccountingReportCommand.h
1 1 1	•
1 1 1	DeepDirectoryArchiveImages.cpp
1 1 1	DeepDirectoryArchiveImages.h
1 1 1	DsSendConfigCommand.cpp
1 1 1	DsSendConfigCommand.h
1 1 1	DstInfoCommand.cpp
1 1 1	DstInfoCommand.h EventLogReportCommand.cpp
1 1 1	
1 1 1	EventLogReportCommand.h
1 1 1	GetBallotListCommand.cpp
1 1 1	GetBallotListCommand.h
1 1 1	GetBallotSheetStyleListCommand.cpp
1 1 1	GetBallotSheetStyleListCommand.h
1 1 1	GetFlaggedContestList.cpp
	GetFlaggedContestList.h GetLogicalBallotStyleListCommand.cpp
1 1 1	
1 1 1	GetLogical Ballot Style List Command.h
	GetLogicalBallotStyleListCommand.h GetMatchedPrecinctCommand.cpp
	GetLogicalBallotStyleListCommand.h GetMatchedPrecinctCommand.cpp GetMatchedPrecinctCommand.h
	GetLogicalBallotStyleListCommand.h GetMatchedPrecinctCommand.cpp GetMatchedPrecinctCommand.h GetOvervoteListCommand.cpp
	GetLogicalBallotStyleListCommand.h GetMatchedPrecinctCommand.cpp GetMatchedPrecinctCommand.h GetOvervoteListCommand.cpp GetOvervoteListCommand.h
	GetLogicalBallotStyleListCommand.h GetMatchedPrecinctCommand.cpp GetMatchedPrecinctCommand.h GetOvervoteListCommand.cpp GetOvervoteListCommand.h GetPartyListCommand.cpp
	GetLogicalBallotStyleListCommand.h GetMatchedPrecinctCommand.cpp GetMatchedPrecinctCommand.h GetOvervoteListCommand.cpp GetOvervoteListCommand.h GetPartyListCommand.cpp GetPartyListCommand.h
	GetLogicalBallotStyleListCommand.h GetMatchedPrecinctCommand.cpp GetMatchedPrecinctCommand.h GetOvervoteListCommand.cpp GetOvervoteListCommand.h GetPartyListCommand.cpp GetPartyListCommand.h GetPrecinctCommand.h
	GetLogicalBallotStyleListCommand.h GetMatchedPrecinctCommand.cpp GetMatchedPrecinctCommand.h GetOvervoteListCommand.cpp GetOvervoteListCommand.h GetPartyListCommand.h GetPrecinctCommand.h GetPrecinctCommand.h
	GetLogicalBallotStyleListCommand.h GetMatchedPrecinctCommand.cpp GetMatchedPrecinctCommand.h GetOvervoteListCommand.cpp GetOvervoteListCommand.h GetPartyListCommand.h GetPrecinctCommand.h GetPrecinctCommand.cpp GetPrecinctCommand.cpp GetTimeZoneCommand.h
	GetLogicalBallotStyleListCommand.h GetMatchedPrecinctCommand.cpp GetMatchedPrecinctCommand.h GetOvervoteListCommand.cpp GetOvervoteListCommand.h GetPartyListCommand.h GetPartyListCommand.h GetPrecinctCommand.cpp GetPrecinctCommand.cpp GetTimeZoneCommand.h GetTimeZoneCommand.h
	GetLogicalBallotStyleListCommand.h GetMatchedPrecinctCommand.cpp GetMatchedPrecinctCommand.h GetOvervoteListCommand.cpp GetOvervoteListCommand.h GetPartyListCommand.cpp GetPartyListCommand.h GetPrecinctCommand.cpp GetPrecinctCommand.cpp GetTimeZoneCommand.cpp GetTimeZoneCommand.h GetUndervoteListCommand.cpp
	GetLogicalBallotStyleListCommand.h GetMatchedPrecinctCommand.cpp GetMatchedPrecinctCommand.h GetOvervoteListCommand.cpp GetOvervoteListCommand.h GetPartyListCommand.h GetPartyListCommand.h GetPrecinctCommand.cpp GetPrecinctCommand.cpp GetTimeZoneCommand.h GetTimeZoneCommand.h GetUndervoteListCommand.cpp GetUndervoteListCommand.h
	GetLogicalBallotStyleListCommand.h GetMatchedPrecinctCommand.cpp GetMatchedPrecinctCommand.h GetOvervoteListCommand.cpp GetOvervoteListCommand.h GetPartyListCommand.cpp GetPartyListCommand.h GetPrecinctCommand.cpp GetPrecinctCommand.cpp GetTimeZoneCommand.cpp GetTimeZoneCommand.h GetUndervoteListCommand.h HalCommands.cpp
	GetLogicalBallotStyleListCommand.h GetMatchedPrecinctCommand.cpp GetMatchedPrecinctCommand.h GetOvervoteListCommand.cpp GetOvervoteListCommand.h GetPartyListCommand.cpp GetPartyListCommand.h GetPrecinctCommand.h GetPrecinctCommand.h GetTimeZoneCommand.cpp GetTimeZoneCommand.h GetUndervoteListCommand.h HalCommands.cpp
	GetLogicalBallotStyleListCommand.h GetMatchedPrecinctCommand.cpp GetMatchedPrecinctCommand.h GetOvervoteListCommand.cpp GetOvervoteListCommand.h GetPartyListCommand.cpp GetPartyListCommand.h GetPrecinctCommand.cpp GetPrecinctCommand.h GetTimeZoneCommand.h GetTimeZoneCommand.h GetUndervoteListCommand.cpp GetUndervoteListCommand.h HalCommands.cpp HalCommands.cpp HalCommands.h HwmStatusCommand.cpp
	GetLogicalBallotStyleListCommand.h GetMatchedPrecinctCommand.cpp GetMatchedPrecinctCommand.h GetOvervoteListCommand.cpp GetOvervoteListCommand.h GetPartyListCommand.cpp GetPartyListCommand.h GetPrecinctCommand.h GetPrecinctCommand.h GetTimeZoneCommand.cpp GetTimeZoneCommand.h GetUndervoteListCommand.h HalCommands.cpp

$  \cdot  $	InitWithRemovableConfig.h
111	IsBallotsCastCommand.cpp
iii	IsBallotsCastCommand.h
111	IsTrmPresentCommand.cpp
1 1 1	
1 1 1	IsTrmPresentCommand.h
	IsUniqueBallotStyleCommand.cpp
	IsUniqueBallotStyleCommand.h
	LoadElectionDefinition.cpp
	LoadElectionDefinition.h
111	LoadTrmInfoCommand.cpp
111	LoadTrmInfoCommand.h
iii	LoadUvcInfoCommand.cpp
111	LoadUvcInfoCommand.h
1 1 1	LogCommand.cpp
	LogCommand.h
1 1 1	OpenPolls.cpp
1 1 1	
	OpenPolls.h
	PackageResultsCommand.cpp
	PackageResultsCommand.h
	ParseTrmInfoCommand.cpp
	ParseTrmInfoCommand.h
111	ParseTrmInfoCommandByPath.cpp
111	ParseTrmInfoCommandByPath.h
iii	PasswordCommand.cpp
iii	PasswordCommand.h
111	PlayToneCommand.cpp
1 1 1	PlayToneCommand.h
	PrecinctListCommand.cpp
1 1 1	**
	PrecinctListCommand.h
	PrintStateCommand.cpp
	PrintStateCommand.h
	ProcessAudioChoiceCommand.cpp
	ProcessAudioChoiceCommand.h
	ProcessChoiceCommand.cpp
	ProcessChoiceCommand.h
111	ProcessChoiceMinusCommand.cpp
111	ProcessChoiceMinusCommand.h
111	ProcessMarginalMarkListCommand.cpp
iii	ProcessMarginalMarkListCommand.h
iii	ProcessMarkCommand.cpp
	ProcessMarkCommand.h
1 1 1	ProcessMarkListCommand.cpp
	ProcessiviarkListCommand.cod
	ProcessMarkListCommand.h
iii	ProcessMarkListCommand.h PurgeAudioInfo.cpp
	ProcessMarkListCommand.h PurgeAudioInfo.cpp PurgeAudioInfo.h
	ProcessMarkListCommand.h PurgeAudioInfo.cpp PurgeAudioInfo.h PurgeTrmInfoCommand.cpp
	ProcessMarkListCommand.h PurgeAudioInfo.cpp PurgeAudioInfo.h
	ProcessMarkListCommand.h PurgeAudioInfo.cpp PurgeAudioInfo.h PurgeTrmInfoCommand.cpp
	ProcessMarkListCommand.h PurgeAudioInfo.cpp PurgeAudioInfo.h PurgeTrmInfoCommand.cpp PurgeTrmInfoCommand.h
	ProcessMarkListCommand.h PurgeAudioInfo.cpp PurgeAudioInfo.h PurgeTrmInfoCommand.cpp PurgeTrmInfoCommand.h ReopenPolls.cpp
	ProcessMarkListCommand.h PurgeAudioInfo.cpp PurgeAudioInfo.h PurgeTrmInfoCommand.cpp PurgeTrmInfoCommand.h ReopenPolls.cpp ReopenPolls.h
	ProcessMarkListCommand.h PurgeAudioInfo.cpp PurgeAudioInfo.h PurgeTrmInfoCommand.cpp PurgeTrmInfoCommand.h ReopenPolls.cpp ReopenPolls.h ReportingCommandBase.cpp ReportingCommandBase.h
	ProcessMarkListCommand.h PurgeAudioInfo.cpp PurgeAudioInfo.h PurgeTrmInfoCommand.cpp PurgeTrmInfoCommand.h ReopenPolls.cpp ReopenPolls.h ReportingCommandBase.cpp ReportingCommandBase.h ResultsReportCommand.cpp
	ProcessMarkListCommand.h PurgeAudioInfo.cpp PurgeAudioInfo.h PurgeTrmInfoCommand.cpp PurgeTrmInfoCommand.h ReopenPolls.cpp ReopenPolls.h ReportingCommandBase.cpp ReportingCommandBase.h ResultsReportCommand.cpp ResultsReportCommand.h
	ProcessMarkListCommand.h PurgeAudioInfo.cpp PurgeAudioInfo.h PurgeTrmInfoCommand.cpp PurgeTrmInfoCommand.h ReopenPolls.cpp ReopenPolls.h ReportingCommandBase.cpp ReportingCommandBase.h ResultsReportCommand.cpp ResultsReportCommand.h RunSystemCommand.cpp
	ProcessMarkListCommand.h PurgeAudioInfo.cpp PurgeAudioInfo.h PurgeTrmInfoCommand.cpp PurgeTrmInfoCommand.h ReopenPolls.cpp ReopenPolls.h ReportingCommandBase.cpp ReportingCommandBase.h ResultsReportCommand.cpp ResultsReportCommand.h RunSystemCommand.cpp RunSystemCommand.h
	ProcessMarkListCommand.h PurgeAudioInfo.cpp PurgeAudioInfo.h PurgeTrmInfoCommand.cpp PurgeTrmInfoCommand.h ReopenPolls.cpp ReopenPolls.h ReportingCommandBase.cpp ReportingCommandBase.h ResultsReportCommand.cpp ResultsReportCommand.h RunSystemCommand.cpp RunSystemCommand.h SendChoiceListCommand.cpp
	ProcessMarkListCommand.h PurgeAudioInfo.cpp PurgeAudioInfo.h PurgeTrmInfoCommand.cpp PurgeTrmInfoCommand.h ReopenPolls.cpp ReopenPolls.h ReportingCommandBase.cpp ReportingCommandBase.h ResultsReportCommand.cpp ResultsReportCommand.h RunSystemCommand.cpp RunSystemCommand.h SendChoiceListCommand.cpp SendChoiceListCommand.h
	ProcessMarkListCommand.h PurgeAudioInfo.cpp PurgeAudioInfo.h PurgeTrmInfoCommand.cpp PurgeTrmInfoCommand.h ReopenPolls.cpp ReopenPolls.h ReportingCommandBase.cpp ReportingCommandBase.h ResultsReportCommand.cpp ResultsReportCommand.cpp RunSystemCommand.h SendChoiceListCommand.h SendChoiceListCommand.h SendClearInfoCommand.pp
	ProcessMarkListCommand.h PurgeAudioInfo.cpp PurgeAudioInfo.h PurgeTrmInfoCommand.cpp PurgeTrmInfoCommand.h ReopenPolls.cpp ReopenPolls.h ReportingCommandBase.cpp ReportingCommandBase.h ResultsReportCommand.cpp ResultsReportCommand.cpp RunSystemCommand.h SendChoiceListCommand.h SendChoiceListCommand.h SendClearInfoCommand.cpp SendClearInfoCommand.cpp
	ProcessMarkListCommand.h PurgeAudioInfo.cpp PurgeAudioInfo.h PurgeTrmInfoCommand.cpp PurgeTrmInfoCommand.h ReopenPolls.cpp ReopenPolls.h ReportingCommandBase.cpp ReportingCommandBase.h ResultsReportCommand.cpp ResultsReportCommand.cpp RunSystemCommand.h SendChoiceListCommand.h SendChoiceListCommand.h SendClearInfoCommand.pp

			SendExpressVoteCountCommand.cpp
			SendExpressVoteCountCommand.h
			SendOverVotedWriteInListCommand.cpp
			SendOverVotedWriteInListCommand.h
			SendProtectiveCountCommand.cpp
-			SendProtectiveCountCommand.h
Ì	İ	ĺ	SendReadmeInfoCommand.cpp
Ì	İ	ĺ	SendReadmeInfoCommand.h
Ì	İ	ĺ	SendStateDataCommand.cpp
Ì	İ	ĺ	SendStateDataCommand.h
i	İ	ĺ	SendTrmKeys.cpp
i	i	i	SendTrmKeys.h
i	i	i	SendValidWriteInListCommand.cpp
i	i	i	SendValidWriteInListCommand.h
i	i	i	SendWriteInListCommand.cpp
i	i	i	SendWriteInListCommand.h
i	i	i	SetBallotCommand.cpp
i	i	i	SetBallotCommand.h
i	i	i	SetBallotType.cpp
i	i	i	SetBallotType.h
i	i	i	SetCollectionInfo.cpp
i	i	i	SetCollectionInfo.h
i	i	i	SetLogicalBallotStyle.cpp
i	i	i	SetLogicalBallotStyle.h
i	i	i	SetPaperBallotCommand.cpp
i	i	i	SetPaperBallotCommand.h
i	i	i	SetPartyCommand.cpp
i	i	i	SetPartyCommand.h
i	i	i	SetPrecinctCommand.cpp
i	i	i	SetPrecinctCommand.h
i	i	i	SetProvisionalIdCommand.cpp
i		i	SetProvisionalIdCommand.h
i	i	i	SetTimeCommand.cpp
i	i	i	SetTimeCommand.h
i	i	i	SetTimeZoneCommand.cpp
i	i	i	SetTimeZoneCommand.h
i	i	i	SetVoteSession.cpp
i	i	i	SetVoteSession.h
i	i	i	SipCheckCommand.cpp
i	i	i	SipCheckCommand.h
i	i	i	StartAudioSession.cpp
i	i	i	Start AudioSession.h
i	i	i	StartVoteSessionCommand.cpp
i	i	i	StartVoteSessionCommand.h
i	i	i	SystemLogReportCommand.cpp
i	i	i	SystemLogReportCommand.h
1	1	1	TestVotesCommand.cpp
i	i	i	TestVotesCommand.h
1	1	1	TrmCheckCommand.cpp
i			TrmCheckCommand.h
J	1	1	TrmGetMachineTypeCommand.cpp
Ţ	1	1	TrmGetMachineTypeCommand.h
1	1	1	TrmMountHelper.cpp
1	1	1	TrmMountHelper.h
1	1	1	UvcCheckCommand.cpp
1	1	1	UvcCheckCommand.h
Ţ	1	1	ValidateConfigStoreCommand.cpp
Ţ	1	1	ValidateConfigStoreCommand.h
1	1		VoteBallotCommand.cpp
1	1	1	VoteBallotCommand.h
1	1	1	VoteBallotOnRemovableStorage.cpp
- 1	- 1	- 1	

	VoteBallotOnRemovableStorage.h
$  \cdot  $	WriteinNameCommand.cpp
$\perp$	WriteinNameCommand.h
I I I	
+	Rules
I I I	ApplyStraightPartyMarksRule.h
iii	BasicPostProcessRule.h
iii	BasicPreProcessRule.h
iii	ControlledByExclusiveSpRule.h
111	ControlledByGroupVoteRule.h
1 1 1	ControlledByInclusiveSpRule.h
1 1 1	ControlledByRecallQuestionYesOrNoRule.h
	ControlledByUnionSlateRule.h
1 1 1	
1 1 1	DeselectOverVotedSpMarksRule.h
1 1 1	DreControlledContestChange.h
1 1 1	DreNyCrossEndorsedRule.h
	DrePostProcessRule.h
	DreRuleContainer.h
	DreStraightPartySelectionChange.h
	GroupVoteRule.h
$\perp$	OpenPrimaryPostProcessRule.h
$\perp$	OpenPrimaryPreProcessRule.h
$\perp$	OverVotedSpAllOverVotedRule.h
$\perp$	PaperNyCrossEndorsedRule.h
I + I	PaperRuleContainer.h
I I I	PartyPreferenceRule.h
iii	StraightPartySelectionRule.h
iii	TabulationRule.h
iii	TabulationRuleList.cpp
111	TabulationRuleList.h
1 1 1	
	UpdateWriteInRule.h
	UpdateWriteInRule.h VirtualMarkRule.h
+	UpdateWriteInRule.h VirtualMarkRule.h Strategies
	UpdateWriteInRule.h VirtualMarkRule.hStrategies ConcurrentConfigDataHandler.cpp
+	UpdateWriteInRule.h VirtualMarkRule.hStrategies ConcurrentConfigDataHandler.cpp ConcurrentConfigDataHandler.h
+	UpdateWriteInRule.h VirtualMarkRule.hStrategies ConcurrentConfigDataHandler.cpp ConcurrentConfigDataHandler.h ConcurrentImage.cpp
+	UpdateWriteInRule.h VirtualMarkRule.hStrategies ConcurrentConfigDataHandler.cpp ConcurrentConfigDataHandler.h ConcurrentImage.cpp ConcurrentImage.h
+	UpdateWriteInRule.h VirtualMarkRule.hStrategies ConcurrentConfigDataHandler.cpp ConcurrentConfigDataHandler.h ConcurrentImage.cpp ConcurrentImage.h ConcurrentVoteSessionStrategy.cpp
	UpdateWriteInRule.h VirtualMarkRule.hStrategies ConcurrentConfigDataHandler.cpp ConcurrentConfigDataHandler.h ConcurrentImage.cpp ConcurrentImage.h ConcurrentVoteSessionStrategy.cpp ConcurrentVoteSessionStrategy.h
+	UpdateWriteInRule.h VirtualMarkRule.h Strategies ConcurrentConfigDataHandler.cpp ConcurrentConfigDataHandler.h ConcurrentImage.cpp ConcurrentImage.h ConcurrentVoteSessionStrategy.cpp ConcurrentVoteSessionStrategy.h DeepDirectoryVoteSessionStrategy.cpp
	UpdateWriteInRule.h VirtualMarkRule.h Strategies ConcurrentConfigDataHandler.cpp ConcurrentConfigDataHandler.h ConcurrentImage.cpp ConcurrentImage.h ConcurrentVoteSessionStrategy.cpp ConcurrentVoteSessionStrategy.h DeepDirectoryVoteSessionStrategy.h
	UpdateWriteInRule.h VirtualMarkRule.h Strategies  ConcurrentConfigDataHandler.cpp ConcurrentGonfigDataHandler.h ConcurrentImage.cpp ConcurrentImage.h ConcurrentVoteSessionStrategy.cpp ConcurrentVoteSessionStrategy.h DeepDirectoryVoteSessionStrategy.h DsHalClient.cpp
	UpdateWriteInRule.h VirtualMarkRule.h Strategies ConcurrentConfigDataHandler.cpp ConcurrentConfigDataHandler.h ConcurrentImage.cpp ConcurrentImage.h ConcurrentVoteSessionStrategy.cpp ConcurrentVoteSessionStrategy.h DeepDirectoryVoteSessionStrategy.h
	UpdateWriteInRule.h VirtualMarkRule.h Strategies  ConcurrentConfigDataHandler.cpp ConcurrentGonfigDataHandler.h ConcurrentImage.cpp ConcurrentImage.h ConcurrentVoteSessionStrategy.cpp ConcurrentVoteSessionStrategy.h DeepDirectoryVoteSessionStrategy.h DsHalClient.cpp
	UpdateWriteInRule.h VirtualMarkRule.h Strategies ConcurrentConfigDataHandler.cpp ConcurrentImage.cpp ConcurrentImage.cpp ConcurrentVoteSessionStrategy.cpp ConcurrentVoteSessionStrategy.h DeepDirectoryVoteSessionStrategy.h DsHalClient.cpp DsHalClient.h
	UpdateWriteInRule.h VirtualMarkRule.h Strategies ConcurrentConfigDataHandler.cpp ConcurrentImage.cpp ConcurrentImage.h ConcurrentVoteSessionStrategy.cpp ConcurrentVoteSessionStrategy.h DeepDirectoryVoteSessionStrategy.h DsHalClient.cpp DsHalClient.h DSPlatformStrategy.cpp
	UpdateWriteInRule.h VirtualMarkRule.h Strategies ConcurrentConfigDataHandler.cpp ConcurrentImage.cpp ConcurrentImage.h ConcurrentVoteSessionStrategy.cpp ConcurrentVoteSessionStrategy.cpp DeepDirectoryVoteSessionStrategy.h DsHalClient.cpp DsHalClient.h DSPlatformStrategy.cpp DSPlatformStrategy.h
	UpdateWriteInRule.h VirtualMarkRule.h Strategies ConcurrentConfigDataHandler.cpp ConcurrentImage.cpp ConcurrentImage.h ConcurrentVoteSessionStrategy.cpp ConcurrentVoteSessionStrategy.cpp DeepDirectoryVoteSessionStrategy.h DsHalClient.cpp DsHalClient.h DSPlatformStrategy.h DsPmtClient.cpp DsPmtClient.cpp DsPmtClient.cpp
	UpdateWriteInRule.h VirtualMarkRule.h Strategies ConcurrentConfigDataHandler.cpp ConcurrentImage.cpp ConcurrentImage.h ConcurrentVoteSessionStrategy.cpp ConcurrentVoteSessionStrategy.cpp DeepDirectoryVoteSessionStrategy.h DsHalClient.cpp DsHalClient.h DSPlatformStrategy.h DsPmtClient.cpp DsPmtClient.h DsPmtClient.h DsPmtClient.h
	UpdateWriteInRule.h VirtualMarkRule.h Strategies ConcurrentConfigDataHandler.cpp ConcurrentImage.cpp ConcurrentImage.h ConcurrentVoteSessionStrategy.cpp ConcurrentVoteSessionStrategy.cpp DeepDirectoryVoteSessionStrategy.h DsHalClient.cpp DsHalClient.h DSPlatformStrategy.h DsPmtClient.cpp DsPmtClient.h DsTermConfigStrategy.h DsTermConfigStrategy.h
	UpdateWriteInRule.h VirtualMarkRule.h VirtualMarkRule.h
	UpdateWriteInRule.h VirtualMarkRule.h Strategies ConcurrentConfigDataHandler.cpp ConcurrentImage.cpp ConcurrentImage.pp ConcurrentVoteSessionStrategy.cpp ConcurrentVoteSessionStrategy.h DeepDirectoryVoteSessionStrategy.h DeepDirectoryVoteSessionStrategy.h DsHalClient.cpp DsHalClient.h DSPlatformStrategy.cpp DsPnttClient.cpp DsPmtClient.h DsTermConfigStrategy.h EdbStatus.h EdbStrategy.pp EdbStrategy.h EventReportingStrategy.cpp EventReportingStrategy.h FileTimeObfuscator.h LsTermConfigStrategy.cpp
	UpdateWriteInRule.h VirtualMarkRule.h  VirtualMarkRule.h
	UpdateWriteInRule.h VirtualMarkRule.h Strategies ConcurrentConfigDataHandler.cpp ConcurrentImage.cpp ConcurrentImage.pp ConcurrentVoteSessionStrategy.cpp ConcurrentVoteSessionStrategy.h DeepDirectoryVoteSessionStrategy.h DeepDirectoryVoteSessionStrategy.h DsHalClient.cpp DsHalClient.h DSPlatformStrategy.cpp DsPnttClient.cpp DsPmtClient.h DsTermConfigStrategy.h EdbStatus.h EdbStrategy.pp EdbStrategy.h EventReportingStrategy.cpp EventReportingStrategy.h FileTimeObfuscator.h LsTermConfigStrategy.cpp

	NyPaperVoteSessionStrategy.cpp
i	NyPaperVoteSessionStrategy.h
i	PlatformStrategy.cpp
	PlatformStrategy.h
	ReportingStrategy.cpp
	ReportingStrategy.h
	RuleBasedVoteSessionStrategy.cpp
	RuleBasedVoteSessionStrategy.h
1	SessionStatus.h
i	StoredDataHandler.cpp
	StoredDataHandler.h
	TermConfigEnums.h
	TermConfigStrategy.cpp
	TermConfigStrategy.h
	TrmKeyFinder.cpp
	TrmKeyFinder.h
	TrmKeySerialNums.cpp
i	TrmKeySerialNums.h
i	TrmSignatureFileFinder.cpp
1	TrmSignatureFileFinder.h
	TrmStatus.h
	TrmStrategy.cpp
	TrmStrategy.h
	UnityBasicReportingStrategy.cpp
	UnityBasicReportingStrategy.h
	UnityBasicVoteSessionStrategy.cpp
Ì	UnityBasicVoteSessionStrategy.h
i	UnityEdbStrategy.cpp
i	UnityEdbStrategy.h
i	VerificationPublicKeyPool.cpp
	VerificationPublicKeyPool.h
	•
	VoteSessionStrategy.cpp
!	VoteSessionStrategy.h
	XsdEdbStrategy.cpp
	XsdEdbStrategy.h
	XsdReportingStrategy.cpp
	XsdReportingStrategy.h
	+TxtFileParser
	SoftwareConfigParser.cpp
	SoftwareConfigParser.h
1	TxtFileParser.cpp
i	TxtFileParser.h
i	 I I
i	+UtilityClasses
i	ESSException.cpp
1	ESSException.h
	•
	ESSFileWrapper.cpp
	ESSFileWrapper.h
	\XsdXmlParser
	AffidavitData.cpp
	AffidavitData.h
	BallotData.cpp
	BallotData.h
	BallotDataXmlAccess.cpp
	BallotDataXmlAccess.h
i	BallotStyle.cpp
i	BallotStyle.h
i	BatchData.cpp
i	BatchData.h
- 1	Ducinbuum

		BusinessData.cpp
		BusinessData.h
		Candidate.cpp
		Candidate.h
		CentralScannerData.cpp
		CentralScannerData.h
		Contest.cpp
		Contest.h
		Counter.h
		DataTransferOptions.cpp
		DataTransferOptions.h
		ElectionData.cpp
		ElectionData.h
		ElectionOptions.cpp
		ElectionOptions.h
		Identifier.h
		LogicalBallotStyle.cpp
		LogicalBallotStyle.h
		MultiSheetBallotData.cpp
ĺ	i	MultiSheetBallotData.h
ĺ	i	Party.cpp
ĺ	i	Party.h
i	i	PollOptions.cpp
i	i	PollOptions.h
i	i	PollPlaceData.cpp
i	i	PollPlaceData.h
i	i	Precinct.cpp
i	i	Precinct.h
i	i	PtrHelp.h
i	i	ResolveManifestData.cpp
i	i	ResolveManifestData.h
i	i	ResultsData.cpp
i	i	ResultsData.h
i	i	Signature.cpp
i	i	Signature.h
i	i	TimeStamp.cpp
i	i	TimeStamp.h
i	i	WriteIn.h
i	i	XmlFileVersion.cpp
i	i	XmlFileVersion.h
i	i	XsdXmlReportOptions.cpp
ĺ	i	XsdXmlReportOptions.h
i	i	XsdXmlTypes.h
i	i	• •
i	+co	ong_extensions
ĺ		-CommandInterpreter
i	i i	SimpleSocketWithByteCountXfer.cpp
i	Ϊİ	SimpleSocketWithByteCountXfer.h
ĺ	ii	SocketCommunicatorWithByteCountXfer.cp
		SocketCommunicatorWithByteCountXfer.h
1		
ĺ	+	-Contexts
ĺ	İ	DataExportContext.cpp
i		DataExportContext.h
i		TrmOverrideContext.cpp
i	ii	TrmOverrideContext.h
i	ii	
i	+	-RealCommands
i	i I	CentralScannerClearCommand.cpp
i	ii	CentralScannerClearCommand.h
i	11	CentralScannerSendConfigCommand.cpp
		- 11

1 1 1	CentralScannerSendConfigCommand.h
iii	CheckPersistentMediaCommand.cpp
iii	CheckPersistentMediaCommand.h
iii	CheckTrmContentsCommand.cpp
iii	CheckTrmContentsCommand.h
iii	ClearAndInitCommand.cpp
1 1 1	ClearAndInitCommand.h
111	ClearOutstacksCommand.cpp
1 1 1	ClearOutstacksCommand.h
1 1 1	ClearPrecinctCommand.cpp
111	ClearPrecinctCommand.h
1 1 1	ClearResultsCommand.cpp
	ClearResultsCommand.h
iii	CollectElectionDataCommand.cpp
iii	CollectElectionDataCommand.h
iii	CollectExternalDataCommand.cpp
111	CollectExternalDataCommand.h
1 1 1	CreateAbbreviatedBallotRecord.cpp
	CreateAbbreviatedBallotRecord.h
1 1 1	CreateBatchRecordCommand.cpp
	CreateBatchRecordCommand.h
111	CreateElectionMediaCommand.cpp
	CreateElectionMediaCommand.h
1 1 1	DecryptFilesCommand.cpp
1 1 1	DecryptFilesCommand.h
1 1 1	EncryptAdjudicationDataCommand.cpp
	EncryptAdjudicationDataCommand.h
1 1 1	EncryptResultsOnMediaCommand.cpp
iii	EncryptResultsOnMediaCommand.h
iii	ExportAdjudicationDataCommand.cpp
111	ExportAdjudicationDataCommand.h
111	ExportArchiveCommand.cpp
iii	ExportArchiveCommand.h
iii	ExportCollectionDataCommand.cpp
iii	ExportCollectionDataCommand.h
iii	GenerateResultsPackageCommand.cpp
iii	GenerateResultsPackageCommand.h
iii	GenerateTabulatedCVRPackageCommand.cpp
iii	GenerateTabulatedCVRPackageCommand.h
iii	GetBallotCountsCommand.cpp
111	GetBallotCountsCommand.h
1 1 1	GetBallotSpecIdCommand.cpp
111	GetBallotSpecIdCommand.h
$  \cdot   \cdot  $	GetCentralScannerSettingsCommand.cpp
$\perp$	GetCentralScannerSettingsCommand.h
$  \cdot   \cdot  $	GetDivertSettingsCommand.cpp
$  \cdot   \cdot  $	GetDivertSettingsCommand.h
$\perp$	GetElectionInfoCommand.cpp
$\perp$	GetElectionInfoCommand.h
$\perp$	GetNetworkingDataCommand.cpp
$\perp$	GetNetworkingDataCommand.h
$\perp$	GetPrecinctBallotListCommand.cpp
$\perp$	GetPrecinctBallotListCommand.h
$\perp$	InvalidateBallotRecordCommand.cpp
I + I	InvalidateBallotRecordCommand.h
	IsElectionByBallotStyleCommand.cpp
	IsElectionByBallotStyleCommand.h
1 1 1	LoadElectionDataCommand.cpp
$\perp$	LoadElectionDataCommand.h
$\perp$	MarkBatchTimeCommand.cpp
$\perp$	MarkBatchTimeCommand.h

	OpenForScanningCommand.cpp
	OpenForScanningCommand.h
	PackageDataCommand.cpp
Ì	PackageDataCommand.h
Ì	ParseElectionDataCommand.cpp
i	ParseElectionDataCommand.h
i	PasswordVerificationCommand.cpp
i	PasswordVerificationCommand.h
i	PersistKeysOnMediaCommand.cpp
i	PersistKeysOnMediaCommand.h
i	PrecinctNameIDListCommand.cpp
i	PrecinctNameIDListCommand.h
i	ProcessMarkListCommand.cpp
i	ProcessMarkListCommand.h
i	ProcessScannedBallotIdCommand.cpp
i	ProcessScannedBallotIdCommand.h
i	SaveBallotDataCommand.cpp
i	SaveBallotDataCommand.h
i	SendBatchListCommand.cpp
i	SendBatchListCommand.h
i	SetBallotScanInfoCommand.cpp
i	SetBallotScanInfoCommand.h
i	SetMachineSerialNumberCommand.cpp
i	SetMachineSerialNumberCommand.h
i	SetPathsCommand.cpp
i	SetPathsCommand.h
i	SignFilesCommand.cpp
i	SignFilesCommand.h
i	ValidateFilesCommand.cpp
i	ValidateFilesCommand.h
i	
- 1	·
į	\Strategies
İ	\Strategies
Ì I I	\Strategies DataExportCentralScannerBasicStrategy.cpp
Ì I I	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h
Ì I I	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h
Ì I I	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp
Ì I I	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h
Ì I I	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp
Ì I I	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.h
Ì I I	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.h TermConfigCentralScannerStrategy.cpp TermConfigCentralScannerStrategy.h TrmCentralScannerBasicStrategy.h
	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.h TermConfigCentralScannerStrategy.pp TermConfigCentralScannerStrategy.h
	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.h TermConfigCentralScannerStrategy.cpp TermConfigCentralScannerStrategy.h TrmCentralScannerBasicStrategy.h
	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.h TermConfigCentralScannerStrategy.cpp TermConfigCentralScannerStrategy.h TrmCentralScannerBasicStrategy.cpp TrmCentralScannerBasicStrategy.h TrmCentralScannerBasicStrategy.cpp
	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.h TermConfigCentralScannerStrategy.cpp TermConfigCentralScannerStrategy.h TrmCentralScannerBasicStrategy.h TrmCentralScannerBasicStrategy.cpp TrmCentralScannerBasicStrategy.cpp
	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.h TermConfigCentralScannerStrategy.cpp TermConfigCentralScannerStrategy.h TrmCentralScannerBasicStrategy.h TrmCentralScannerBasicStrategy.cpp TrmCentralScannerBasicStrategy.cpp
	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.h TermConfigCentralScannerStrategy.cpp TermConfigCentralScannerStrategy.h TrmCentralScannerBasicStrategy.pp TrmCentralScannerBasicStrategy.h VoteSessionCentralScannerBasicStrategy.pp VoteSessionCentralScannerBasicStrategy.h
	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.h TermConfigCentralScannerStrategy.cpp TermConfigCentralScannerStrategy.h TrmCentralScannerBasicStrategy.h TrmCentralScannerBasicStrategy.h VoteSessionCentralScannerBasicStrategy.cpp VoteSessionCentralScannerBasicStrategy.h +Crypto \src AsymmetricEncryptOp.cpp
	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.h TermConfigCentralScannerStrategy.cpp TermConfigCentralScannerStrategy.h TrmCentralScannerBasicStrategy.h VoteSessionCentralScannerBasicStrategy.h VoteSessionCentralScannerBasicStrategy.h +Crypto \src AsymmetricEncryptOp.cpp AsymmetricEncryptOp.h
	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.h TermConfigCentralScannerStrategy.cpp TermConfigCentralScannerStrategy.h TrmCentralScannerBasicStrategy.h VoteSessionCentralScannerBasicStrategy.h VoteSessionCentralScannerBasicStrategy.h +Crypto \src AsymmetricEncryptOp.cpp AsymmetricEncryptOp.h AsymmetricKey.cpp
	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.h TermConfigCentralScannerStrategy.cpp TermConfigCentralScannerStrategy.h TrmCentralScannerBasicStrategy.h VoteSessionCentralScannerBasicStrategy.h VoteSessionCentralScannerBasicStrategy.h +Crypto \src AsymmetricEncryptOp.cpp AsymmetricEncryptOp.h AsymmetricKey.cpp AsymmetricKey.cpp
	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.h TermConfigCentralScannerStrategy.cpp TermConfigCentralScannerStrategy.h TrmCentralScannerBasicStrategy.h VoteSessionCentralScannerBasicStrategy.h VoteSessionCentralScannerBasicStrategy.h +Crypto \src AsymmetricEncryptOp.cpp AsymmetricEncryptOp.h AsymmetricKey.cpp AsymmetricKey.h AsymmetricKey.h AsymmetricKey.h
	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.cpp TermConfigCentralScannerStrategy.cpp TermConfigCentralScannerStrategy.h TrmCentralScannerBasicStrategy.cpp TrmCentralScannerBasicStrategy.h VoteSessionCentralScannerBasicStrategy.cpp VoteSessionCentralScannerBasicStrategy.h +Crypto \src AsymmetricEncryptOp.cpp AsymmetricEncryptOp.h AsymmetricKey.cpp AsymmetricKey.h AsymmetricKeyOntext.cpp AsymmetricKeyContext.h
	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.h TermConfigCentralScannerStrategy.cpp TermConfigCentralScannerStrategy.h TrmCentralScannerBasicStrategy.h VoteSessionCentralScannerBasicStrategy.h VoteSessionCentralScannerBasicStrategy.h +Crypto \src AsymmetricEncryptOp.cpp AsymmetricEncryptOp.h AsymmetricKey.cpp AsymmetricKey.h AsymmetricKeyOntext.h AsymmetricKeyOntext.h AsymmetricKeyPair.cpp
	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.h TermConfigCentralScannerStrategy.cpp TermConfigCentralScannerStrategy.h TrmCentralScannerBasicStrategy.cpp TrmCentralScannerBasicStrategy.cpp TrmCentralScannerBasicStrategy.h VoteSessionCentralScannerBasicStrategy.cpp VoteSessionCentralScannerBasicStrategy.h +Crypto \src AsymmetricEncryptOp.cpp AsymmetricEncryptOp.h AsymmetricKey.cpp AsymmetricKey.h AsymmetricKeyContext.cpp AsymmetricKeyContext.h AsymmetricKeyPair.cpp AsymmetricKeyPair.h
	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportCentralScannerBasicStrategy.h DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.cpp TermConfigCentralScannerStrategy.h TrmCentralScannerBasicStrategy.cpp TrmCentralScannerBasicStrategy.cpp TrmCentralScannerBasicStrategy.cpp VoteSessionCentralScannerBasicStrategy.cpp VoteSessionCentralScannerBasicStrategy.h +Crypto \src AsymmetricEncryptOp.cpp AsymmetricEncryptOp.h AsymmetricKey.cpp AsymmetricKey.h AsymmetricKeyOntext.cpp AsymmetricKeyPair.cpp AsymmetricKeyPair.h Context.cpp
	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.cpp TermConfigCentralScannerStrategy.cpp TermConfigCentralScannerStrategy.h TrmCentralScannerBasicStrategy.cpp TrmCentralScannerBasicStrategy.h VoteSessionCentralScannerBasicStrategy.cpp VoteSessionCentralScannerBasicStrategy.h  +Crypto \src AsymmetricEncryptOp.cpp AsymmetricEncryptOp.h AsymmetricKey.cpp AsymmetricKey.h AsymmetricKeyOntext.cpp AsymmetricKeyOntext.h AsymmetricKeyPair.h Context.cpp Context.h
	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.cpp TermConfigCentralScannerStrategy.cpp TermConfigCentralScannerStrategy.cpp TrmCentralScannerBasicStrategy.cpp TrmCentralScannerBasicStrategy.pp TrmCentralScannerBasicStrategy.h VoteSessionCentralScannerBasicStrategy.cpp VoteSessionCentralScannerBasicStrategy.h  +Crypto \src AsymmetricEncryptOp.cpp AsymmetricEncryptOp.h AsymmetricKey.cpp AsymmetricKey.h AsymmetricKeyOntext.cpp AsymmetricKeyContext.h AsymmetricKeyPair.h Context.cpp Context.h CryptoFwd.h
	\Strategies DataExportCentralScannerBasicStrategy.cpp DataExportDefines.h DataExportStrategy.cpp DataExportStrategy.h PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.cpp PlatformCentralScannerBasicStrategy.cpp TermConfigCentralScannerStrategy.cpp TermConfigCentralScannerStrategy.h TrmCentralScannerBasicStrategy.cpp TrmCentralScannerBasicStrategy.h VoteSessionCentralScannerBasicStrategy.cpp VoteSessionCentralScannerBasicStrategy.h  +Crypto \src AsymmetricEncryptOp.cpp AsymmetricEncryptOp.h AsymmetricKey.cpp AsymmetricKey.h AsymmetricKeyOntext.cpp AsymmetricKeyOntext.h AsymmetricKeyPair.h Context.cpp Context.h

Exception.h
HighLevelOps.cpp
HighLevelOps.h
KeyGenerationOp.cpp
KeyGenerationOp.h
LibContext.cpp
LibContext.h
Operation.cpp
Operation.h
ParameterKey.cpp
ParameterKey.h
Portability.h
PrivateKey.cpp
PrivateKey.h
PublicKey.cpp
PublicKey.h
RandomNumberGenerator.cpp
RandomNumberGenerator.h
RandomOp.cpp
RandomOp.h
RandomSeed.cpp   RandomSeed.h
' '
RSAHelper.cpp
RSAHelper.h
Sha2Digest.cpp
Sha2Digest.h
SignatureOp.cpp
SignatureOp.h
SymmetricCipherOp.cpp
SymmetricCipherOp.h
SymmetricDecipherOp.cpp
SymmetricDecipherOp.h
SymmetricKey.cpp
SymmetricKey.h
Util.cpp
Util.h
VerificationOp.cpp
VerificationOp.h
+HAL
comm.c
CpuClient.c
DmiClient.c
EbaClient.c
Elo2500uClient.c
HalClientLock.c
HddDeviceClient.c
PmtClient.c
SysClient.c
UsbDeviceClient.c
VideoClient.c
1 1 1
+client
BlockDevMountClient.h
CpuClient.h
DmiClient.h
EbaClient.h
Elo2500uClient.h

```
| \cdot | \cdot |
        HalClientLock.h
| \cdot |
        HddDeviceClient.h
| \cdot |
        PmbClient.h
| \cdot |
        PmtClient.h
         PMTMessageDefines.h
| \cdot |
PwpClient.h
         SipClient.h
SysClient.h
I I I
         UsbDeviceClient.h
UvcClient.h
| \cdot |
         VideoClient.h
| \cdot | \cdot |
| | \---include
| \cdot |
        cmds.h
| |
         comm.h
hal.h
| \cdot |
         log.h
| \cdot |
+---include
AuditCodeDef.h
Defines.h
| |
      globalData.cpp
globalData.h
| \cdot |
| +---server_application
main.cpp
MainApp.cpp
      MainApp.h
| \---XmlSchemas
    \---xml_data_binding
         Ballot.cpp
         Ballot.h
         BallotSpecs.cpp
         BallotSpecs.h
         Batch.cpp
         Batch.h
         BStylePaper.cpp
         BStylePaper.h
         Business.cpp
         Business.h
         ds200settings.cpp
         ds200settings.h
         ds850settings.cpp
         ds850settings.h
         Election.cpp
         Election.h
         PollPlace.cpp
         PollPlace.h
         PollPlaceCollection.cpp
         PollPlaceCollection.h
         ResolveManifest.cpp
         ResolveManifest.h
         Unity Tab Types.cpp\\
         Unity Tab Types.h \\
         UnityTypes.cpp
         UnityTypes.h
+---mcp-2.4.0.0zl
| | main.cpp
| | main.h
```

```
| \cdot |
| +---bap_interface
     c_bap_if.cpp
c_bap_if.h
+---Common
| | +---include
utils.h
I + I
| | \---src
utils.c
| \cdot |
| +---cong_interface
| | | cifFactory.cpp
| | | cifFactory.h
| | | cifGets.cpp
| | cifGets.h
| | c_cong_if.cpp
| | | c_cong_if.h
I + I
| | \---commands
        c_cifCommandBase.cpp
| \cdot |
        c\_cifCommandBase.h
| \cdot |
        c_internalTest.cpp
| \cdot |
        c_internalTest.h
| \cdot |
| \ |
| +---factory
c_command.h
c\_commandFactory.cpp
      c\_commandFactory.h
c_creator.h
c_creatorBase.h
I I
+---imageHandler
| | c_ballot.cpp
| | c_ballot.h
| | | c_diverterLogic.h
| | c_imageHandler.h
| | | c_tabulatorCmd.h
| | c_worker.cpp
| | c_worker.h
| \cdot |
| \cdot |
       c_event.cpp
| \cdot |
        c_event.h
| \cdot |
        c\_eventClearBatchOutstack.cpp
        c_eventClearBatchOutstack.h
| \cdot |
I + I
        c\_eventClearCurrentRun.cpp
| \cdot |
        c\_eventClearCurrentRun.h
        c\_eventClearElection.cpp
| \cdot |
| \cdot |
        c\_eventClearElection.h
| \cdot |
        c\_eventClearLimboData.cpp
| \cdot |
        c\_eventClearLimboData.h
| \cdot |
        c\_eventClearPrecinct.cpp
| \cdot |
        c\_eventClearPrecinct.h
| \cdot |
        c\_eventClearResults.cpp
| \cdot |
        c\_eventClearResults.h
        c\_eventDefaultCameraImageSettings.cpp
```

c_eventDefaultCameraImageSettings.l	1
	)
c_eventSetPrecinct.h	
c_eventSetTime.h	
c_eventStoppedScanning.cpp	
c_eventStoppedScanning.h	
c_eventStopProcessing.cpp	
c_eventStopProcessing.h	
c_eventToggleBinSorting.cpp	
c_eventToggleBinSorting.h	
c_eventXferDataToLimbo.cpp	
c_eventXferDataToLimbo.h	
c_task.cpp	
c_task.cpp     c_task.h	
c_task.cpp   c_task.h   c_taskConvertImage.cpp   c_taskConvertImage.h   c_taskCreateMarkCodeReport.cpp   c_taskCreateMarkCodeReport.h	
c_task.cpp   c_task.h   c_taskConvertImage.cpp   c_taskConvertImage.h   c_taskCreateMarkCodeReport.cpp   c_taskCreateMarkCodeReport.h   c_taskCreateVoteRecord.cpp	
c_task.cpp   c_task.h   c_taskConvertImage.cpp   c_taskConvertImage.h   c_taskCreateMarkCodeReport.cpp   c_taskCreateMarkCodeReport.h   c_taskCreateVoteRecord.cpp   c_taskCreateVoteRecord.h	
c_task.cpp   c_task.h   c_taskConvertImage.cpp   c_taskConvertImage.h   c_taskConvertImage.h   c_taskCreateMarkCodeReport.cpp   c_taskCreateMarkCodeReport.h   c_taskCreateVoteRecord.cpp   c_taskCreateVoteRecord.h   c_taskDivertBallot.cpp	
c_task.cpp	
c_task.cpp   c_task.h   c_taskConvertImage.cpp   c_taskConvertImage.h   c_taskConvertImage.h   c_taskCreateMarkCodeReport.cpp   c_taskCreateMarkCodeReport.h   c_taskCreateVoteRecord.cpp   c_taskCreateVoteRecord.h   c_taskDivertBallot.cpp	
c_task.cpp	
c_task.cpp	
c_task.cpp c_task.h c_taskConvertImage.cpp c_taskConvertImage.h c_taskCreateMarkCodeReport.cpp c_taskCreateMarkCodeReport.h c_taskCreateVoteRecord.cpp c_taskCreateVoteRecord.h c_taskDivertBallot.cpp c_taskDivertBallot.h c_taskProcessMarks.cpp c_taskProcessMarks.h	
c_task.cpp	
c_task.cpp   c_task.h   c_taskConvertImage.cpp   c_taskConvertImage.h   c_taskCreateMarkCodeReport.cpp   c_taskCreateMarkCodeReport.h   c_taskCreateVoteRecord.cpp   c_taskCreateVoteRecord.h   c_taskDivertBallot.cpp   c_taskDivertBallot.h   c_taskProcessMarks.cpp   d_taskProcessMarks.h  imageProcessor	
c_task.cpp   c_task.h   c_taskConvertImage.cpp   c_taskConvertImage.h   c_taskCreateMarkCodeReport.cpp   c_taskCreateMarkCodeReport.h   c_taskCreateVoteRecord.cpp   c_taskCreateVoteRecord.h   c_taskDivertBallot.cpp   c_taskDivertBallot.h   c_taskProcessMarks.cpp   d_taskProcessMarks.h  imageProcessor	
c_task.cpp   c_task.h   c_taskConvertImage.cpp   c_taskConvertImage.h   c_taskCreateMarkCodeReport.cpp   c_taskCreateMarkCodeReport.h   c_taskCreateVoteRecord.cpp   c_taskCreateVoteRecord.h   c_taskDivertBallot.cpp   c_taskDivertBallot.h   c_taskProcessMarks.cpp   d_taskProcessMarks.h   +imageProcessor   AbstractComputationNode.cpp   AbstractComputationNode.h   AggregateClassifier.cpp	
c_task.cpp	
c_task.cpp	
c_task.cpp	
c_task.cpp	
c_task.cpp	
c_task.cpp	
c_task.cpp	
c_task.cpp	

111	BallotSpecParameters.cpp
111	BallotSpecParameters.h
111	BasePixelSubRectProcessor.cpp
111	BasePixelSubRectProcessor.h
111	BitRange.cpp
111	BitRange.h
iii	BoundingBox.cpp
111	BoundingBox.h
iii	BytePixelCountRectProcessor.cpp
iii	BytePixelCountRectProcessor.h
iii	CenterCellHelper.cpp
iii	CenterCellHelper.h
	Classifier.cpp
	Classifier.h
iii	ClassifierFactory.cpp
111	ClassifierFactory.h
111	CodeChannelOffset.cpp
111	CodeChannelOffset.h
111	ComputationDependency.cpp
-1	ComputationDependency.h
-1	ComputationExecutor.cpp
111	ComputationExecutor.h
-1	ComputationNode.cpp
-1	ComputationNode.h
-1	ComputedSearchArea.h
	config.h
	DecodeAreaInfo.cpp
-1	DecodeAreaInfo.h
	DecodeCodeChannel.cpp
-1	DecodeCodeChannel.h
-	DecodeInfo.cpp
-1	DecodeInfo.h
	DeskewImageSubRect.cpp
	DeskewImageSubRect.h
	DynamicAreaLocationComputation.cpp
	DynamicAreaLocationComputation.h
	, 11
	DynamicBallot.h
	DynamicBallotSide.cpp
	DynamicBallotSide.h
	DynamicDSIMBallot.cpp
	DynamicDSIMBallot.h
	DynamicESSIMBallot.cpp
	DynamicESSIMBallot.h
1 1 1	DynamicMarkCalibration.cpp
1 1 1	DynamicMarkCalibration.h
	DynamicMarkLocationComputation.cpp
	DynamicMarkLocationComputation.h
1 1 1	EastEdgeStats.cpp
1 1 1	EastEdgeStats.h
	ESSException.cpp
	ESSException.h
1 1 1	ESSIMMarkLocationComputation.cpp
1 1 1	ESSIMMarkLocationComputation.h
	ExtractEdge.cpp
	ExtractEdge.h
1 [ ]	FilterNoise.cpp FilterNoise.h
	FindMarkCenters.cpp
	FindMarkCenters.h
	HorizontalEdgeStats.cpp
1 [ ]	попионана деогаю. срр

1 1	- 1	HarizantalEdasCtata h
		•
		Image.cpp
		image.h
		2
		ImageProcessorError.h
		•
		Image_1.h
		IMRClassifier.cpp
		IMRClassifier.h
		IMRConfigTable.cpp
		IMRConfigTable.h
		IMRException.cpp
		*
		IMRForward.h
		IMRRectProcessor.cpp
		IMRRectProcessor.h
		IMRRowStats.cpp
		IMRRowStats.h
		IMRValue.cpp
		IMRValue.h
		IMRVariables.h
		InlinedIMRRectProcessor.h
		InlinedPixelCountRectProcessor.h
		Č
		line con
- 1	. !	Line.cpp
İ		Line.h
		Line.h Mark.cpp
		Line.h Mark.cpp Mark.h
		Line.h Mark.cpp Mark.h MarkCalibration.cpp
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp NoiseFilter1D.h
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp NoiseFilter1D.h NorthEdgeStats.cpp
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp NoiseFilter1D.h NorthEdgeStats.cpp
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp NoiseFilter1D.h NorthEdgeStats.cpp NorthEdgeStats.h PackedPixelTraits.cpp
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp NoiseFilter1D.h NorthEdgeStats.cpp NorthEdgeStats.h PackedPixelTraits.cpp PackedPixelTraits.h
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp NoiseFilter1D.h NorthEdgeStats.cpp NorthEdgeStats.h PackedPixelTraits.cpp PackedPixelTraits.h PixelCountClassifier.cpp
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp NoiseFilter1D.h NorthEdgeStats.cpp NorthEdgeStats.cpp PackedPixelTraits.cpp PackedPixelTraits.h PixelCountClassifier.cpp PixelCountClassifier.h
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp NoiseFilter1D.h NorthEdgeStats.cpp NorthEdgeStats.h PackedPixelTraits.cpp PackedPixelTraits.h PixelCountClassifier.cpp PixelCountClassifier.h PixelCountRectProcessor.cpp
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp NoiseFilter1D.h NorthEdgeStats.cpp NorthEdgeStats.h PackedPixelTraits.cpp PackedPixelTraits.h PixelCountClassifier.cpp PixelCountRectProcessor.cpp PixelCountRectProcessor.h
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp NoiseFilter1D.h NorthEdgeStats.cpp NorthEdgeStats.h PackedPixelTraits.cpp PackedPixelTraits.h PixelCountClassifier.cpp PixelCountRectProcessor.cpp PixelCountRectProcessor.h PixelOffsetRelativePoint.cpp
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp NoiseFilter1D.h NorthEdgeStats.cpp NorthEdgeStats.h PackedPixelTraits.cpp PackedPixelTraits.h PixelCountClassifier.cpp PixelCountClassifier.h PixelCountRectProcessor.cpp PixelOuntRectProcessor.h PixelOffsetRelativePoint.h
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp NoiseFilter1D.h NorthEdgeStats.cpp NorthEdgeStats.h PackedPixelTraits.cpp PackedPixelTraits.h PixelCountClassifier.cpp PixelCountClassifier.h PixelCountRectProcessor.cpp PixelCountRectProcessor.h PixelOffsetRelativePoint.h Point.h
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp NoiseFilter1D.h NorthEdgeStats.cpp NorthEdgeStats.h PackedPixelTraits.cpp PackedPixelTraits.h PixelCountClassifier.cpp PixelCountClassifier.h PixelCountRectProcessor.cpp PixelOuntRectProcessor.h PixelOffsetRelativePoint.h Point.h Rectangle.h
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp NoiseFilter1D.h NorthEdgeStats.cpp NorthEdgeStats.h PackedPixelTraits.cpp PackedPixelTraits.h PixelCountClassifier.cpp PixelCountClassifier.h PixelCountRectProcessor.cpp PixelCountRectProcessor.h PixelOffsetRelativePoint.h Point.h Rectangle.h REIScannerTraits.cpp
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp NoiseFilter1D.h NorthEdgeStats.cpp NorthEdgeStats.h PackedPixelTraits.cpp PackedPixelTraits.h PixelCountClassifier.cpp PixelCountClassifier.h PixelCountRectProcessor.cpp PixelCountRectProcessor.h PixelOffsetRelativePoint.h Point.h Rectangle.h REIScannerTraits.cpp REIScannerTraits.h
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp NoiseFilter1D.h NorthEdgeStats.cpp NorthEdgeStats.h PackedPixelTraits.cpp PackedPixelTraits.h PixelCountClassifier.cpp PixelCountClassifier.h PixelCountRectProcessor.cpp PixelOuntRectProcessor.h PixelOffsetRelativePoint.cpp PixelOffsetRelativePoint.h Point.h Rectangle.h REIScannerTraits.cpp REIScannerTraits.h RelativePoint.h
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp NoiseFilter1D.h NorthEdgeStats.cpp NorthEdgeStats.h PackedPixelTraits.cpp PackedPixelTraits.h PixelCountClassifier.cpp PixelCountClassifier.h PixelCountRectProcessor.cpp PixelCountRectProcessor.h PixelOffsetRelativePoint.cpp PixelOffsetRelativePoint.h Point.h Rectangle.h REIScannerTraits.cpp REIScannerTraits.h RelativePoint.h RunLengthDataSet.cpp
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp NoiseFilter1D.h NorthEdgeStats.cpp NorthEdgeStats.h PackedPixelTraits.cpp PackedPixelTraits.h PixelCountClassifier.cpp PixelCountClassifier.h PixelCountRectProcessor.cpp PixelOuntRectProcessor.h PixelOffsetRelativePoint.cpp PixelOffsetRelativePoint.h Point.h Rectangle.h REIScannerTraits.cpp REIScannerTraits.h RelativePoint.h RunLengthDataSet.cpp RunLengthDataSet.h
		Line.h Mark.cpp Mark.h MarkCalibration.cpp MarkCalibration.h MarkLocationComputation.h MaskBuilder.h MaskParameters.cpp MaskParameters.h NoiseFilter1D.cpp NoiseFilter1D.h NorthEdgeStats.cpp NorthEdgeStats.h PackedPixelTraits.cpp PackedPixelTraits.h PixelCountClassifier.cpp PixelCountClassifier.h PixelCountRectProcessor.cpp PixelOuntRectProcessor.h PixelOffsetRelativePoint.cpp PixelOffsetRelativePoint.h Point.h Rectangle.h REIScannerTraits.cpp REIScannerTraits.h RelativePoint.h RunLengthDataSet.cpp RunLengthDataSet.h

```
| | | SearchEdge.h
     SouthEdgeStats.cpp
I I I
| | | SouthEdgeStats.h
| | StaticPoint.cpp
| | StaticPoint.h
| | Tiff2Image.cpp
| | Tiff2Image.h
| | TimingTrackArea.h
| | utils.c
| | | utils.h
| | VerticalEdgeStats.h
| | WeightedLineFit.h
| | WestEdgeStats.h
I I I
| | \---XmlSchemas
\---xml_data_binding
          BallotSpecs.cpp
| \cdot |
          BallotSpecs.h
| \cdot |
| \cdot |
+---include
| \cdot |
      AuditCodeDef.h
      AuditLogDef.h
Defines.h
| \cdot |
| \cdot |
      globalData.cpp
      globalData.h
Properties.h
| \cdot |
      Signals.h
II
| +---logicProcessor
\perp
| | \---events
        c\_eventAddPropertySubscriptions.cpp
| \cdot |
        c\_eventAddPropertySubscriptions.h
| \cdot |
| \cdot |
        c\_eventBapPassThruCmd.cpp
        c\_eventBapPassThruCmd.h
| \cdot |
| \cdot |
        c\_eventBatteryCharge.cpp
c_eventBatteryCharge.h
        c\_eventBatteryStatus.cpp
c\_eventBatteryStatus.h
c\_eventBuildArchive.cpp
        c_eventBuildArchive.h
        c\_eventBuildArchiveFull.cpp
        c\_eventBuildArchiveFull.h
c\_eventBuildFullArchiveTabulatedData.cpp
c\_eventBuildFullArchiveTabulatedData.h
c\_eventCalibrateCameras.cpp
c\_eventCalibrateCameras.h
c\_eventCheckForUnsavedBallots.cpp
        c\_eventCheckForUnsavedBallots.h
        c\_eventClearPaperPathCmd.cpp
c\_eventClearPaperPathCmd.h
c\_eventClearPersistedPassword.cpp
| \cdot |
| \cdot |
        c\_eventClearPersistedPassword.h
        c\_eventCompleteProcess.cpp
```

| | SearchEdge.cpp

c\_eventCompleteProcess.h c\_eventCreateAuditLog.cpp c\_eventCreateAuditLog.h | || |c\_eventDataIntegrityCheck.cpp I = Ic\_eventDataIntegrityCheck.h  $c\_eventDeletePropertySubscriptions.cpp$ c\_eventDeletePropertySubscriptions.h c\_eventErrorBeforeScanning.cpp c\_eventErrorBeforeScanning.h | |c\_eventExportArchive.cpp | |c\_eventExportArchive.h c\_eventExportArchiveFull.cpp c\_eventExportArchiveFull.h  $c\_eventExportArchiveIncremental.cpp$ c\_eventExportArchiveIncremental.h 1 1  $c\_eventExportAuditLog.cpp$ I Ic\_eventExportAuditLog.h | |c\_eventExportCollectionData.cpp | | $c\_eventExportCollectionData.h$ c\_eventExportDataToMedia.cpp c\_eventExportDataToMedia.h I = Ic\_eventExportDataToNetwork.cpp c\_eventExportDataToNetwork.h  $c\_eventExportFullArchiveToMediaStick.cpp$  $c\_eventExportFullArchiveToMediaStick.h$ c\_eventExportInterfaceLog.cpp  $| \cdot |$  $c\_eventExportInterfaceLog.h$ c\_eventExportResultsPackage.cpp c\_eventExportResultsPackage.h  $c\_eventExportTabulatedCVRPackage.cpp$  $c\_eventExportTabulatedCVRPackage.h$ c\_eventImportBackupPackage.cpp c\_eventImportBackupPackage.h c\_eventInitTabulator.cpp c\_eventInitTabulator.h c\_eventLoginLoadedElection.cpp c\_eventLoginLoadedElection.h c\_eventPackageData.cpp c\_eventPackageData.h  $c\_eventPerformMediaEncryption.cpp$  $c\_eventPerformMediaEncryption.h$  $c\_eventPersistElectionProperties.cpp$ c\_eventPersistElectionProperties.h c\_eventPersistPassword.cpp c\_eventPersistPassword.h c\_eventPersistProperties.cpp c\_eventPersistProperties.h c\_eventPresentationLayerReady.cpp c\_eventPresentationLayerReady.h c\_eventPrintReport.cpp c\_eventPrintReport.h c\_eventRunCollection.cpp c\_eventRunCollection.h  $c\_eventRunExternalCollection.cpp$  $c\_eventRunExternalCollection.h$ c\_eventScrubExportDir.cpp c\_eventScrubExportDir.h  $c\_eventSetScannerIPAddress.cpp$ 

 $c\_eventSetScannerIPAddress.h$ 

c\_eventTestNetwork.cpp

c\_eventTestNetwork.h

```
c\_eventUpdateArchiveTargetList.cpp
| \cdot |
        c\_eventUpdateArchiveTargetList.h
| \cdot |
        c\_eventUpdateBatchesCount.cpp
c\_eventUpdateBatchesCount.h
c_eventUpdateCVRPackageList.cpp
        c_eventUpdateCVRPackageList.h
c\_eventUpdateProcessedBallotsCount.cpp
c\_eventUpdateProcessedBallotsCount.h
c\_eventValidateElectionMedia.cpp
I I
        c_eventValidateElectionMedia.h
        c\_eventValidatePassword.cpp
c\_eventValidatePassword.h
| \cdot |
        c_lpEvent.cpp
c_lpEvent.h
| +---network_interface
| | | c_network_if.cpp
| | | c_network_if.h
| \cdot |
| | \---networkSupport
I I
        AssertHelpers.cpp
AssertHelpers.h
        AutoFile.h
AutoSSL.cpp
AutoSSL.h
ChapSecrets.cpp
        ChapSecrets.h
        ControlPPP.cpp
        ControlPPP.h
        FdPair.cpp
        FdPair.h
        ModemErrors.h
MRException.cpp
MRException.h
PPP.cpp
PPP.h
        PPPExitStatus.h \\
| \cdot |
        Serial.cpp
        Serial.h
| \cdot |
        SSLXfer.cpp
| \cdot |
| \cdot |
        SSLXfer.h
TemplateHelpers.h
| \cdot |
        UtilMacros.h
| +---powmon
| \cdot |
      c_powmon.cpp
      c_powmon.h
| \cdot |
| \ |
| +---Printer
FilePrinter.cpp
      FilePrinter.h
Printer.cpp
Printer.h
| \cdot |
      USBLinePrinter.cpp
USBLinePrinter.h
| \cdot |
| +---propertyBank
      c_propertyBank.cpp
| \cdot |
      c_propertyBank.h
| \cdot |
```

| +---TouchScreen

```
| | +---include
        cal.h
| \cdot |
| | \---src
cal.c
         xf86Elo.c
| \cdot |
| +---ui_mcp
| | | c_client.cpp
| | c_client.h
| | c_event.cpp
| | c_parser.cpp
| | c_parser.h
| | c_server.cpp
| | c_server.h
| | | c_token.cpp
| | | c_token.h
| | | factory.cpp
| | | factory.h
| | \---commands
         c\_addPropertySubscription.cpp
c\_addPropertySubscription.h
c\_backupCVRs.cpp
| \cdot |
| \cdot |
         c_backupCVRs.h
         c_bapPassThruCmd.cpp
| \cdot |
         c_bapPassThruCmd.h
| \cdot |
| \cdot |
         c\_calibrateCamerasCmd.cpp
         c_calibrateCamerasCmd.h
| \cdot |
| \cdot |
         c\_clearPaperPathCmd.cpp
         c_clearPaperPathCmd.h
c\_clearPersistedPassword.cpp
c_clearPersistedPassword.h
c_clearPrecinctCmd.cpp
c_clearPrecinctCmd.h
| \cdot |
         c\_clearResults.cpp
| \cdot |
| \cdot |
         c\_clearResults.h
         c\_clearRunOutstackCmd.cpp
| \cdot |
         c\_clearRunOutstackCmd.h
| \cdot |
         c_collectBackupPackage.cpp
| \cdot |
         c\_collectBackupPackage.h
| \cdot |
| \cdot |
         c\_commandBase.cpp
c_commandBase.h
         c\_defaultCameraImageSettingsCmd.cpp
c\_defaultCameraImageSettingsCmd.h
| \cdot |
         c\_deleteBallotDataCmd.cpp
| \cdot |
         c\_deleteBallotDataCmd.h
| \cdot |
c\_del Property Subscription.cpp
         c_delPropertySubscription.h
| \cdot |
         c\_enableUpdateChannel.cpp
c\_enableUpdateChannel.h
c\_exportAdjudicationData.cpp
c\_exportAdjudicationData.h
| \cdot |
         c\_exportAmalgamatedData.cpp
         c\_exportAmalgamatedData.h
| \cdot |
         c\_exportArchiveCmd.cpp
| \cdot |
         c_exportArchiveCmd.h
c_exportAuditLogCmd.cpp
| \cdot |
| \cdot |
         c\_exportAuditLogCmd.h
c\_exportCollectionData.cpp
```

- $c\_exportCollectionData.h$
- $c\_exportInterfaceLogCmd.cpp$
- c\_exportInterfaceLogCmd.h
- c\_findPrecinctCmd.cpp
- I Ic\_findPrecinctCmd.h
- c\_loadClear.cpp
- c\_loadClear.h
- c\_loadElection.cpp
- c\_loadElection.h
- | |c\_logCmd.cpp
- c\_logCmd.h
- c\_loginLoadedElection.cpp
- c\_loginLoadedElection.h | |
- c\_performStartupChecks.cpp | |
- | |c\_performStartupChecks.h
- | |c\_persistPassword.cpp
- c\_persistPassword.h | |
- | |c\_ping.cpp
- c\_ping.h
- $c\_preLoadElectionCmd.cpp$
- | |c\_preLoadElectionCmd.h
- c\_presentationLayerReadyCmd.cpp
- c\_presentationLayerReadyCmd.h
- c\_printReportCmd.cpp
- c\_printReportCmd.h
- c\_printTestCmd.cpp  $| \cdot |$
- c\_printTestCmd.h
- c\_resumeExportToMedia.cpp  $| \cdot |$
- c\_resumeExportToMedia.h | |
- c\_saveAdaptiveToleranceCmd.cpp  $| \cdot |$
- c\_saveAdaptiveToleranceCmd.h | |
- c\_saveBallotData.cpp
- c\_saveBallotData.h
- c\_saveBWThresholdsCmd.cpp
- $c\_saveBWThresholdsCmd.h$
- c\_saveDespeckleSensitivityCmd.cpp | |
- c\_saveDespeckleSensitivityCmd.h  $| \cdot |$
- $| \cdot |$  $c\_savePrecinctSelectionCmd.cpp$
- c\_savePrecinctSelectionCmd.h  $c\_saveProcessingModeCmd.cpp$
- $c\_saveProcessingModeCmd.h$
- $c\_setBallotImagesSettingCmd.cpp$
- $c\_setBallotImagesSettingCmd.h$
- $| \cdot |$ c\_setBatchBinReportOptionsCmd.cpp
- $c\_setBatchBinReportOptionsCmd.h$
- $c\_setDateTimeCmd.cpp$
- c\_setDateTimeCmd.h
- $c\_setDiverterSettingsCmd.cpp$
- c\_setDiverterSettingsCmd.h
- c\_setPickDelayCmd.cpp
- $c\_setPickDelayCmd.h$  $| \cdot |$
- $c\_setPrecinctLabelCmd.cpp$
- $c\_setPrecinctLabelCmd.h$
- c\_setProperty.cpp
- c\_setProperty.h
- $c\_setRealTimePrintingCmd.cpp$
- $c\_setRealTimePrintingCmd.h$
- $c\_setScannerIPAddressCmd.cpp$
- $c\_setScannerIPAddressCmd.h$
- $| \cdot |$ c\_startProcessing.cpp
- c\_startProcessing.h

```
c\_stopProcessing.cpp
| \ |
         c\_stopProcessing.h
| \ |
         c\_testNetwork.cpp
| \ |
         c\_testNetwork.h
         c\_toggleBallotSortOption.cpp
         c\_toggleBallotSortOption.h
         c\_toggleBinSorting.cpp
         c_toggleBinSorting.h
         c\_toggleMultifeedStopOption.cpp
         c\_toggleMultifeedStopOption.h
c\_validatePassword.cpp
c\_validatePassword.h
| \---util
       convert Hex To ASCII.cpp\\
       convert Hex To ASC II.h \\
       convert To Upper Case.cpp\\
       convertToUpperCase.h
       c\_auditLog.cpp
       c\_auditLog.h
       c\_auditPrinter.cpp
       c\_auditPrinter.h
       c\_fileSysUtil.cpp
       c\_fileSysUtil.h
       c\_hardwareInfo.cpp
       c\_hardwareInfo.h
       c\_iniFile.cpp
       c\_iniFile.h
       c\_ipAddress.cpp
       c_ipAddress.h
       c\_loadImplicitTxtFile.cpp
       c\_loadImplicitTxtFile.h
       c\_locationInfo.cpp
       c\_locationInfo.h
       c\_mediaInfo.cpp
       c_mediaInfo.h
       c\_messagesXML.cpp
       c\_messagesXML.h
       c\_networkMon.cpp
       c\_networkMon.h
       c\_params.cpp
       c_params.h
       c\_printerMon.cpp
       c\_printerMon.h
       c\_processMon.cpp
       c_processMon.h
       c\_propertyValueFile.cpp
       c\_propertyValueFile.h
       c_readinessReport.cpp
       c\_readinessReport.h
       c\_serial Number.cpp
       c\_serial Number.h
       c\_stickDetect.cpp
       c\_stickDetect.h
       c\_stopWatch.cpp
       c\_stopWatch.h
       c\_storageMon.cpp
       c_storageMon.h
       c_thread.cpp
       c_thread.h
```

 $c\_versionInfo.cpp$ 

```
c\_versionInfo.h
      templates.h
      tokenize.cpp
      tokenize.h
      types.h
\---UI-2.4.0.0zl
 defines.h
  | main.cpp
  | main.h
  | utility.cpp
  | utility.h
  +---comms
      commands.cpp
      commands.h
      c\_clientSocket.cpp
      c_clientSocket.h
      c\_commsThread.cpp
      c\_commsThread.h
      c\_mcpMsgParser.cpp
      c_mcpMsgParser.h
      c_server.cpp
      c_server.h
      c\_serverSocketThread.cpp
      c\_serverSocketThread.h
  +---include
      AuditCodeDef.h
      AuditLogDef.h \\
      Defines.h
      globalData.cpp
      globalData.h
      Properties.h
      Signals.h
  +---utilities
      c\_flashStackUtil.cpp
      c\_flashStackUtil.h
      c\_keyboardUtil.cpp
      c\_keyboardUtil.h
      c\_progressBarUtil.cpp
      c\_progressBarUtil.h
  +---widgets
 | | c_ballotImageItem.cpp
 | | c_ballotImageItem.h
 | | c_baseUiComponent.cpp
 | | c_baseUiComponent.h
 | | c_errorAuditListModel.cpp
 | | c_errorAuditListModel.h
 | | c_imageView.cpp
 | | c_imageView.h
 | | c_mainWindow.cpp
 | | c_mainWindow.h
 \perp
        c\_buttonClickedEvent.cpp
        c\_buttonClickedEvent.h
        c\_changeBodyEvent.cpp
        c_changeBodyEvent.h
```

		c_changeFunctionTablesEvent.cpp
		c_changeFunctionTablesEvent.h
		c_changeStatusBarEvent.cpp
ĺ	İ	c_changeStatusBarEvent.h
Ĺ	Ì	c_clearFunctionTablesEvent.cpp
i	i	c clearFunctionTablesEvent.h
i	i	c_commandEvent.cpp
i	i	c_commandEvent.h
i	i	c_displayErrorEvent.cpp
i	i	c_displayErrorEvent.h
1	1	c_displayPopUpEvent.cpp
-	1	_ 1 1 1 11
- !	1	c_displayPopUpEvent.h
-	!	c_hidePopUpEvent.cpp
!	!	c_hidePopUpEvent.h
!	!	c_imageViewEvent.cpp
		c_imageViewEvent.h
		c_propBankUpdateEvent.cpp
		c_propBankUpdateEvent.h
		c_repostSavedEventsEvent.cpp
		c_repostSavedEventsEvent.h
		c_setNextBodyEvent.cpp
1	1	c_setNextBodyEvent.h
i	i	c_setPreviousBodyEvent.cpp
i	i	c_setPreviousBodyEvent.h
i	i	c_tabSelectedEvent.cpp
1	1	c_tabSelectedEvent.h
1	1	c_tabSelectedEvent.ii
1	1 1	function Tables
-		functionTables
- !		c_accessCodeBtnFuncTable.cpp
-		
-		c_accessCodeSigFuncTable.cpp
!	!	c_accessCodeSigFuncTable.h
!		c_backupBtnFuncTable.cpp
		c_backupBtnFuncTable.h
		c_backupCollectSigFuncTable.cpp
		c_backupCollectSigFuncTable.h
		c_backupSigFuncTable.cpp
		c_backupSigFuncTable.h
		c_ballotImagesBtnFuncTable.cpp
		c_ballotImagesBtnFuncTable.h
		c_cameraBtnFuncTable.cpp
Ĺ	ĺ	c_cameraBtnFuncTable.h
i	i	c_cameraSigFuncTable.cpp
i	i	c_cameraSigFuncTable.h
i	i	c_clearInitBtnFuncTable.cpp
		c_clearInitBtnFuncTable.h
1		c_clearInitSigFuncTable.cpp
-		
- !		c_clearInitSigFuncTable.h
-		c_clearInitStartupBtnFuncTable.cpp
		c_clearInitStartupBtnFuncTable.h
		$c\_clearInitStartupSigFuncTable.cpp$
		c_clearInitStartupSigFuncTable.h
		$c\_commonBtnFuncTable.cpp$
		c_commonBtnFuncTable.h
		c_commonSigFuncTable.cpp
		c_commonSigFuncTable.h
ĺ	j	c_configurationMenuFuncTable.cpp
í	ij	c_configurationMenuFuncTable.h
í	ij	c_configurationSigFuncTable.cpp
í		c_configurationSigFuncTable.h
1	- 1	c_exportFilesBtnFuncTable.cpp
- 1		c_export nesignifulic rapie.cpp

- c\_exportFilesBtnFuncTable.h
- c\_exportFilesNetworkSigFuncTable.cpp
- c\_exportFilesNetworkSigFuncTable.h
- | c\_exportFilesUSBSigFuncTable.cpp
- c\_exportFilesUSBSigFuncTable.h
- c\_exportResultsBtnFuncTable.cpp
- c\_exportResultsBtnFuncTable.h
- c\_exportResultsNetworkSigFuncTable.cpp
- | c\_exportResultsNetworkSigFuncTable.h
- c\_exportResultsUSBSigFuncTable.cpp
- c\_exportResultsUSBSigFuncTable.h
- | c\_functionTable.cpp
- c\_functionTable.h
- | c\_imageViewBtnFuncTable.cpp
- c\_imageViewBtnFuncTable.h
- c\_imageViewSigFuncTable.cpp
- c\_imageViewSigFuncTable.h
- | c\_keyboardBtnFuncTable.cpp
- c keyboardBtnFuncTable.h
- c loadElecBtnFuncTable.cpp
- c loadElecBtnFuncTable.h
- c\_loadLiceDtill tille l'able.il
- | c\_loadElecSigFuncTable.cpp
- c\_loadElecSigFuncTable.h
- | c\_logPrinterSigFuncFilterTable.cpp
- | c\_logPrinterSigFuncFilterTable.h
- c\_logPrinterStartUpSigFuncFilterTable.cpp
- c\_logPrinterStartUpSigFuncFilterTable.h
- c\_mainMenuBtnFuncTable.cpp
- c\_mainMenuBtnFuncTable.h
- c\_mainMenuSigFuncTable.cpp
- c\_mainMenuSigFuncTable.h
- c\_networkBtnFuncTable.cpp
- c\_networkBtnFuncTable.h
- c\_networkSigFuncTable.cpp
- c\_networkSigFuncTable.h
- | c\_postScanErrSigFuncTable.cpp
- | c\_postScanErrSigFuncTable.h
- c\_postScanSigFuncTable.cpp
- c\_postScanSigFuncTable.h
- c\_precinctSelectionBtnFuncTable.cpp
- c\_precinctSelectionBtnFuncTable.h
- c\_precinctSelectionSigFuncTable.cpp
- c\_precinctSelectionSigFuncTable.h
- | c\_preScanSigFuncTable.cpp
- c\_preScanSigFuncTable.h
- | c\_printersBtnFuncTable.cpp
  - c\_printersBtnFuncTable.h
- | c\_reportsBtnFuncTable.cpp
- | c\_reportsBtnFuncTable.h
- $| \quad | \quad c\_reportsSigFuncTable.cpp$
- | c\_reportsSigFuncTable.h
- | c\_resultsArchiveSigFuncTable.cpp
- c\_resultsArchiveSigFuncTable.h
- c\_resultsBtnFuncTable.cpp
- c\_resultsBtnFuncTable.h
- | c\_resultsLogSigFuncTable.cpp
- c\_resultsLogSigFuncTable.h
- c\_resultsSigFuncTable.cpp
- c\_resultsSigFuncTable.h
- | c\_scanBtnFuncTable.cpp
- c\_scanBtnFuncTable.h

```
| c_scanErrorBtnFuncTable.cpp
        c\_scanErrorBtnFuncTable.h
        c_scanSigFuncTable.cpp
        c_scanSigFuncTable.h
        c\_scanSigFuncTableWithErrorSigs.cpp
        c\_scanSigFuncTableWithErrorSigs.h
        c\_setDateTimeBtnFuncTable.cpp
        c setDateTimeBtnFuncTable.h
        c_setDateTimeSigFuncTable.cpp
        c\_setDateTimeSigFuncTable.h
        c\_setPrecinctLabelsBtnFuncTable.cpp
        c\_setPrecinctLabelsBtnFuncTable.h
        c\_setPrecinctLabelsSigFuncTable.cpp
        c\_setPrecinctLabelsSigFuncTable.h
        c\_setupMenuBtnFuncTable.cpp
        c\_setupMenuBtnFuncTable.h
        c\_shutdownNormalSigFuncTable.cpp
        c\_shutdownNormalSigFuncTable.h
        c_startUpBtnFuncTable.cpp
        c_startUpBtnFuncTable.h
        c_startUpSigFuncFilterTable.cpp
        c_startUpSigFuncFilterTable.h
        c_startUpSigFuncTable.cpp
        c_startUpSigFuncTable.h
        c\_transportMenuBtnFuncTable.cpp
        c\_transportMenuBtnFuncTable.h
        c_transportMenuSigFuncTable.cpp
        c\_transportMenuSigFuncTable.h
      \---helperFunctions
          setDateTimeFuncs.cpp
           setDateTimeFuncs.h
  \---xmlParsers
      c_messageXmlHandler.cpp
      c_messageXmlHandler.h
      c_messageXmlParser.cpp
      c_messageXmlParser.h
      c_reportXmlHandler.cpp
      c_reportXmlHandler.h
      c_reportXmlParser.cpp
      c\_reportXmlParser.h
...\EVS 5.0\EMS
```

```
+---CB_Evt_2.1.0.0b_BuildPkg
| \---CB_Evt
      CB_Evt.bat
      CB_Evt.rc
      CB_Evt.sln
      CB_Evt.vcxproj
      resource.h
      setenv1.bat
+---CB_Evt_2.1.0.0b_Source
| \---CB_Evt
      CB_Evt.tpl
      CB_EvtInterface.cpp
+---CB_XMLConv_2.1.0.0c_Buildpkg
| \---CB_XMLConv
      CB_DS200XMLConv.sln
```

```
CB_DS200XMLConv.tpl
      CB_DS200XMLConv.vcxproj
      CB_XMLConv.bat
      CB_XMLConv.rc
      resource.h
      setenv1.bat
+---CB_XMLConv_2.1.0.0c_Source
| \---CB_XMLConv
      CB\_DS200XMLConvBody.cpp
+---CB\_XML\_2.1.0.0a\_Buildpkg
| \---CB_XML
      CB_XML.bat
      CB_XML.rc
      CB_XML.sln
      CB_XML.tpl
      CB_XML.vcxproj
      resource.h
      setenv1.bat
+---CB_XML_2.1.0.0a_Source
| \---CB_XML
      CB_XMLInterface.cpp
+---CreateLog\_1.5.0.0a\_Buildpkg
| \---CreateLog
| CopyFiles.bat
  | CreateLog.rc
  | CreateLog.sln
   | CreateLog.vcxproj
   resource.h
   \---res
        CreateLog.RC2
        ess.ico
+---CreateLog_1.5.0.0a_Source
| \---CreateLog
      CreateLog.cpp
      stdafx.cpp
      stdafx.h
      Version.h
+---ElectionWarePaperBallot_3.1.0.0zt_Buildpkg
| \---PaperBallot
   | CopyFiles.bat
      PaperBallot.rc
     PaperBallot.reg
     PaperBallot.sln
   | PaperBallot.vcxproj
   resource.h
    \---res
        1COL.bmp
        2COL.bmp
        2COL_DS.bmp
        2COL_SD.bmp
        3COL.bmp
        3COL_DSS.bmp
        3COL_SSD.bmp
```

```
4COL.bmp
        4COL_INST.bmp
        DocError.bmp
        DocOK.bmp
        DOCUMENT.BMP
        error.bmp
        EssLogo.bmp
        ESSsmall.bmp
        EWToolbar-Disabled.bmp
        EWToolbar.bmp
        FOLDER.BMP
        grid_ls.bmp
        grid_p.bmp
        grid_p1.bmp
        icon_file.bmp
        icon_fileError.bmp
        icon_fileValid.bmp
        icon_folder.bmp
        PaperBallot.bmp
        PaperBallot.ico
        PaperBallot.rc2
        PaperBallotDoc.ico
        StatusError.bmp
        StatusOK.bmp
        Toolbar.bmp
+ -- - ElectionWarePaperBallot\_3.1.0.0zt\_Source
| \---PaperBallot
      AboutDlg.cpp
      AboutDlg.h
      AbsolutePositionDlg.cpp
      AbsolutePositionDlg.h
      Action.cpp
      Action.h
      Affidavit.cpp
      Affidavit.h
      AlphaUtil.cpp
      AlphaUtil.h
      AppVersion.h
      BalCandFactory.cpp
      BalCandFactory.h
      Ballot.cpp
      Ballot.h
      BallotCandidate.cpp
      BallotCandidate.h
      BallotColumn.cpp
      BallotColumn.h
      BallotConstants.h
      BallotContest.cpp
      BallotContest.h
      BallotFrame.cpp
      BallotFrame.h
      BallotGrid.cpp
      BallotGrid.h
      Ballot Heading.cpp\\
      BallotHeading.h
      BallotOffice.cpp
      BallotOffice.h
      BallotOfficeHeading.cpp
      BallotOfficeHeading.h
      BallotOptions.cpp
```

- BallotOptions.h
- BallotOptionsFactory.cpp
- BallotOptionsFactory.h
- BallotParty.cpp
- BallotParty.h
- BallotQuestion.cpp
- BallotQuestion.h
- BallotSet.cpp
- BallotSet.h
- BallotSetStyle.cpp
- BallotSetStyle.h
- BallotSettingsPage.cpp
- BallotSettingsPage.h
- BallotSetupDlg.cpp
- BallotSetupDlg.h
- BallotSetupSheet.cpp
- BallotSetupSheet.h
- BallotSpec.cpp
- BallotSpec.h
- BallotStraightParty.cpp
- BallotStraightParty.h
- BallotStyle.cpp
- BallotStyle.h
- BallotStyleContestFactory.cpp
- BallotStyleContestFactory.h
- BallotStyleFactory.cpp
- BallotStyleFactory.h
- BallotStyleLang.cpp
- BallotStyleLang.h
- BallotStyleLangFactory.cpp
- BallotStyleLangFactory.h
- BallotTarget.cpp
- BallotTarget.h
- BallotText.cpp
- BallotText.h
- BallotTextCandidate.cpp
- BallotTextCandidate.h
- BallotTitle.cpp
- BallotTitle.h
- BallotTitleDlg.cpp
- BallotTitleDlg.h
- BallotView.cpp
- BallotView.h
- BallotWatermark.cpp
- BallotWatermark.h
- BallotWriteIn.cpp
- BallotWriteIn.h
- BalStyleCand.cpp
- BalStyleCand.h
- BalStyleWI.cpp
- BalStyleWI.h
- BalWIFactory.cpp
- BalWIFactory.h
- Barcode.cpp
- Barcode.h
- BaseSidePage.cpp
- BaseSidePage.h
- BaseStyleDlg.cpp
- BaseStyleDlg.h
- BaseStyleNameDlg.cpp
- BaseStyleNameDlg.h

- BaseStyleNamePage.cpp
- BaseStyleNamePage.h
- BaseStylePage.cpp
- BaseStylePage.h
- BmpStatusBar.cpp
- BmpStatusBar.h
- BrowseView.cpp
- BrowseView.h
- Candidate.cpp
- Candidate.h
- CandidateFieldMgr.cpp
- CandidateFieldMgr.h
- CandidateFlowDlg.cpp
- CandidateFlowDlg.h
- CandidateLang.cpp
- CandidateLang.h
- CandidateStyle.cpp
- CandidateStyle.h
- CandidateStyleDlg.cpp
- CandidateStyleDlg.h
- CDIB.cpp
- CDIB.h
- CheckTreeCtrl.cpp
- CheckTreeCtrl.h
- ColorComboBox.cpp
- ColorComboBox.h
- ColorConstants.h
- ColorTraits.cpp
- ColorTraits.h
- ColorUtils.cpp
- ColorUtils.h
- Column.cpp
- Column.h
- ColumnEditDlg.cpp
- ColumnEditDlg.h
- ColumnHeadingStyleDlg.cpp
- ColumnHeadingStyleDlg.h
- ColumnLayout.cpp
- ColumnLayout.h
- ColumnSidePage.cpp
- ColumnSidePage.h
- ColumnTemplateDlg.cpp
- ColumnTemplateDlg.h
- ConsoleView.cpp
- ConsoleView.h
- Content.cpp
- Content.h
- ContentDlg.cpp
- ContentDlg.h
- ContentGraphicDlg.cpp
- ContentGraphicDlg.h
- ContentLineDlg.cpp
- ContentLineDlg.h
- ContentStyleSheet.cpp
- ContentStyleSheet.h
- ContentTextDlg.cpp
- ContentTextDlg.h
- Contest.cpp
- Contest.h
- ContestLang.cpp
- ContestLang.h

- CopyFrameDlg.cpp
- CopyFrameDlg.h
- CopyStyleDlg.cpp
- CopyStyleDlg.h
- Criterion.cpp
- Criterion.h
- CustomZoomDlg.cpp
- CustomZoomDlg.h
- DatabaseConstants.h
- DatabaseException.cpp
- DatabaseException.h
- DatabaseUtils.cpp
- DatabaseUtils.h
- DataException.cpp
- DataException.h
- DataValidator.cpp
- DataValidator.h
- DBGraphic.cpp
- DBGraphic.h
- DDX\_Check.cpp
- DDX\_Check.h
- DDX\_ComboData.cpp
- DDX\_ComboData.h
- DDX\_ComboInt.cpp
- DDX\_ComboInt.h
- DDX\_ComboIntEx.cpp
- DDX\_ComboIntEx.h
- DDX\_ComboString.cpp
- DDX\_ComboString.h
- DDX\_Double.cpp
- DDX\_Double.h
- DDX\_Int.cpp
- DDX\_Int.h
- DDX\_ListData.cpp
- DDX\_ListData.h
- DDX\_TextEx.cpp
- DDX\_TextEx.h
- DialogTabCtrl.cpp
- DialogTabCtrl.h
- DialogUtils.cpp
- DialogUtils.h
- DistrictFieldMgr.cpp
- DistrictFieldMgr.h
- DistrictName.cpp
- DistrictName.h
- DistrictNameLang.cpp
- DistrictNameLang.h
- DistrictPrecinct.cpp
- DistrictPrecinct.h
- DistrictType.cpp
- DistrictType.h
- DistrictTypeName.cpp
- DistrictTypeName.h
- DlgGraphicsEdit.cpp
- DlgGraphicsEdit.h
- DlgGraphicsMgr.cpp
- DlgGraphicsMgr.h
- Doc.cpp
- Doc.h
- Draw.cpp
- Draw.h

- Drawable.cpp
- Drawable.h
- DrawableTextItem.cpp
- DrawableTextItem.h
- DrawableTextItemEdit.cpp
- DrawableTextItemEdit.h
- Election.cpp
- Election.h
- ElectionBuilder.cpp
- ElectionBuilder.h
- ElectionConstants.h
- ElectionFieldMgr.cpp
- ElectionFieldMgr.h
- ElectionOptions.cpp
- ElectionOptions.h
- ElectionOptionsLang.cpp
- ElectionOptionsLang.h
- ElectionUtils.cpp
- ElectionUtils.h
- EmptyCell.cpp
- EmptyCell.h
- EmptyStyle.cpp
- EmptyStyle.h
- EmptyStyleDlg.cpp
- EmptyStyleDlg.h
- EntityFieldMap.cpp
- EntityFieldMap.h
- EntityFieldMgr.cpp
- EntityFieldMgr.h
- ESSFactory.cpp
- ESSFactory.h
- EventLog.cpp
- EventLog.h
- ExceptionDlg.cpp
- ExceptionDlg.h
- ExceptionInfoDlg.cpp
- ExceptionInfoDlg.h
- ExceptionTranslator.cpp
- ExceptionTranslator.h
- FontConstants.h
- FontDlg.cpp
- FontDlg.h
- FontSpec.cpp
- FontSpec.h
- FontSpecDlg.cpp
- FontSpecDlg.h
- FontSubstitution.cpp
- FontSubstitution.h
- FontSubstitutionDlg.cpp
- Font Substitution Dlg.h
- FontSubstitutionEditDlg.cpp
- FontSubstitutionEditDlg.h
- Frame.cpp
- Frame.h
- FrameDlg.cpp
- FrameDlg.h
- FramePage.cpp
- FramePage.h
- GDIPlusUtil.cpp
- GDIPlusUtil.h
- Graphic.cpp

- | Graphic.h
- | GridPortLayout.cpp
- | GridPortLayout.h
- | GridSidePage.cpp
- | GridSidePage.h
- | GuiException.cpp
- | GuiException.h
- | Heading.cpp
- Heading.h
- HeadingLang.cpp
- | HeadingLang.h
- | HeadingStyle.cpp
- | HeadingStyle.h
- | ImportFrameDlg.cpp
- ImportFrameDlg.h
- | ImportStyleDlg.cpp
- | ImportStyleDlg.h
- | ImportTextDlg.cpp
- ImportTextDlg.h
- IoException.cpp
- IoException.h
- | LandscapeLayout.cpp
- | LandscapeLayout.h
- LandscapeSidePage.cpp
- LandscapeSidePage.h
- | LangInfo.cpp
- | LangInfo.h
- | Language.cpp
- Language.h
- LanguageConstants.h
- | LanguageGroup.cpp
- | LanguageGroup.h
- LanguageTraits.cpp
- LanguageTraits.h
- | LanguageUtils.cpp
- LanguageUtils.h
- LayoutColumn.cpp
- | LayoutColumn.h
- | LayoutException.cpp
- LayoutException.h
- | LayoutMgr.cpp
- | LayoutMgr.h
- | LayoutOffice.cpp
- LayoutOffice.h
- LayoutOfficeRow.cpp
- LayoutOfficeRow.h
- LayoutParty.cpp
- LayoutParty.h
- | LayoutQuestion.cpp
- | LayoutQuestion.h
- | LayoutQuestionRow.cpp
- | LayoutQuestionRow.h
- | LayoutSide.cpp
- | LayoutSide.h
- | LineStyleComboBox.cpp
- LineStyleComboBox.h
- | LinkStyleDlg.cpp
- | LinkStyleDlg.h
- | LinkStylePage.cpp
- | LinkStylePage.h
- | LogConstants.h

- | LsShell.cpp
- LsShell.h
- | MainFrm.cpp
- | MainFrm.h
- | MessageSettingsDlg.cpp
- | MessageSettingsDlg.h
- | MiscSettingsPage.cpp
- | MiscSettingsPage.h
- | MsgFilter.cpp
- MsgFilter.h
- | MsgInfo.cpp
- MsgInfo.h
- | MultisheetSetupDlg.cpp
- | MultisheetSetupDlg.h
- | NewDocPageFinal.cpp
- NewDocPageFinal.h
- | NewDocPageThree.cpp
- NewDocPageThree.h
- NewDocPageTwo.cpp
- NewDocPageTwo.h
- | NewDocTemplateDlg.cpp
- | NewDocTemplateDlg.h
- OfficeFieldMgr.cpp
- OfficeFieldMgr.h
- OfficeHeadingStyleDlg.cpp
- OfficeHeadingStyleDlg.h
- OfficeRow.cpp
- OfficeRow.h
- | OfficeRowPage.cpp
- OfficeRowPage.h
- OfficeRowParty.cpp
- OfficeRowParty.h
- | OfficeStyle.cpp
- OfficeStyle.h
- OfficeStyleDlg.cpp
- OfficeStyleDlg.h
- | OfficeStylePage.cpp
- | OfficeStylePage.h
- | OfficeStyleSheet.cpp
- OfficeStyleSheet.h
- | OpenSaveDlg.cpp
- | OpenSaveDlg.h
- Overlay.cpp
- | Overlay.h
- Panel.cpp
- Panel.h
- PanelDlg.cpp
- PanelDlg.h
- | PanelEditDlg.cpp
- PanelEditDlg.h
- | PaperBallot.cpp
- PaperBallot.h
- | PaperBallotException.cpp
- PaperBallotException.h
- | PaperBallotPrintDialog.cpp
- | PaperBallotPrintDialog.h
- | PaperBallotPrinter.cpp
- | PaperBallotPrinter.h
- | PaperBallotTypes.h
- | Party.cpp
- | Party.h

- PartyEditDlg.cpp
- PartyEditDlg.h
- PartyFieldMgr.cpp
- PartyFieldMgr.h
- PartyLang.cpp
- PartyLang.h
- PartyRowDlg.cpp
- PartyRowDlg.h
- PartyRowExDlg.cpp
- PartyRowExDlg.h
- PartySetupPage.cpp
- PartySetupPage.h
- PartyStyle.cpp
- PartyStyle.h
- PartyStyleDlg.cpp
- PartyStyleDlg.h
- Passwords.cpp
- Passwords.h
- PictureBox.cpp
- PictureBox.h
- Poll.cpp
- Poll.h
- PollLang.cpp
- PollLang.h
- PollPrecinct.cpp
- PollPrecinct.h
- PostgresDao.cpp PostgresDao.h
- Precinct.cpp
- Precinct.h
- PrecinctBallotStyle.cpp
- PrecinctBallotStyle.h
- PrecinctLang.cpp
- PrecinctLang.h
- PrintingDialogPDF.cpp
- PrintingDialogPDF.h
- PrintSelectDlg.cpp
- PrintSelectDlg.h
- PrnSelObj.cpp
- PrnSelObj.h
- PrnValCheckDlg.cpp
- PrnValCheckDlg.h
- Progress.cpp
  - Progress.h
- ProgressDlg.cpp
- ProgressDlg.h
- PropComboBox.cpp
- PropComboBox.h
- PropEdit.cpp
- PropEdit.h
- PropertiesFile.cpp
- PropertiesFile.h
- PropListCtrl.cpp
- PropListCtrl.h
- QueryResult.cpp
- QueryResult.h
- QuestionFieldMgr.cpp
- QuestionFieldMgr.h
- QuestionResponseFieldMgr.cpp
- QuestionResponseFieldMgr.h
- QuestionRow.cpp

- QuestionRow.h
- QuestionRowDlg.cpp
- QuestionRowDlg.h
- QuestionStyle.cpp
- QuestionStyle.h
- QuestionStyleDlg.cpp
- QuestionStyleDlg.h
- RangeConstants.h
- RcvStylePage.cpp
- RcvStylePage.h
- RegPDF.cpp
- RegPDF.h
- Render.cpp
- Render.h
- RenderElement.cpp
- RenderElement.h
- RenderException.cpp
- RenderException.h
- RenderLine.cpp
- RenderLine.h
- RenderSeg.cpp
- RenderSeg.h
- ResponseDlg.cpp
- ResponseDlg.h
- ResponseStyle.cpp
- ResponseStyle.h
- ResponseStyleDlg.cpp
- ResponseStyleDlg.h
- SelectCandidateDlg.cpp
- SelectCandidateDlg.h
- Select Candidate Heading Dlg.cpp
- SelectCandidateHeadingDlg.h
- SelectColumnHeadingDlg.cpp
- SelectColumnHeadingDlg.h
- SelectHeadingDlg.cpp
- SelectHeadingDlg.h
- SelectItemDlg.cpp
- SelectItemDlg.h
- SelectOfficeDlg.cpp
- SelectOfficeDlg.h
- SelectOfficeHeadingDlg.cpp
- SelectOffice Heading Dlg.h
- SelectPartyDlg.cpp
- SelectPartyDlg.h
- Settings.cpp
- Settings.h
- SheetDlg.cpp
- SheetDlg.h
- SheetSettings.cpp
- SheetSettings.h
- SideGridOfficeDlg.cpp SideGridOfficeDlg.h
- Side Grid Question Dlg.cpp
- Side Grid Question Dlg.h
- Signature.cpp
- Signature.h
- stdafx.cpp
- stdafx.h
- StoredProc.cpp
- StoredProc.h
- StraightPartyFieldMgr.cpp

- StraightPartyFieldMgr.h
- StraightPartyStyle.cpp
- StraightPartyStyle.h
- StraightPartyStyleDlg.cpp
- StraightPartyStyleDlg.h
- StructuredException.cpp
- StructuredException.h
- StyleCriteriaDlg.cpp
- StyleCriteriaDlg.h
- StyleNameDlg.cpp
- StyleNameDlg.h
- StyleSheet.cpp
- StyleSheet.h
- StyleSheetAgent.cpp
- StyleSheetAgent.h
- StyleSheetConstants.h
- StyleSheetCriteria.cpp
- StyleSheetCriteria.h
- StyleSheetDlg.cpp
- StyleSheetDlg.h
- StyleUtils.cpp
- StyleUtils.h
- TabWnd.cpp
- TabWnd.h
- Target.cpp
- Target.h
- TargetSettingsPage.cpp
- Target Settings Page.h
- TargetSXS.h
- TemplateConstants.h
- Text.cpp
- Text.h
- TextCandidateFieldMgr.cpp
- TextCandidateFieldMgr.h
- TextCandStyle.cpp
- TextCandStyle.h
- TextCandStyleDlg.cpp
- TextCandStyleDlg.h
- TextContestFieldMgr.cpp
  - TextContestFieldMgr.h
- TextDlg.cpp
- TextDlg.h
- TextEditDlg.cpp
- TextEditDlg.h
- TextItemNameDlg.cpp
- TextItemNameDlg.h
- TextMgrDlg.cpp
- TextMgrDlg.h
- TextStyle.cpp
- TextStyle.h
- TextStyleDlg.cpp
- TextStyleDlg.h
- TextSub.cpp
- TextSub.h
- TextSubConstants.h
- TimeStamp.cpp
- TimeStamp.h
- UiConstants.h
- UndoMgr.cpp
- UndoMgr.h
- UnityInfo.cpp

```
UnityInfo.h
       Utils.cpp
       Utils.h
       VariableDlg.cpp
       VariableDlg.h
       VectorUtils.h
       Version.cpp
       Version.h
       verutil.cpp
       verutil.h
       ViewMetrics.cpp
       ViewMetrics.h
       Watermark.cpp
       Watermark.h
       WatermarkDlg.cpp
       WatermarkDlg.h
       WriteIn.cpp
       WriteIn.h
       WriteInFieldMgr.cpp
       WriteInFieldMgr.h
       WriteInLang.cpp
       WriteInLang.h
       WriteInStyle.cpp
       WriteInStyle.h
       WriteInStyleDlg.cpp
       WriteInStyleDlg.h
       XmlConstants.h
       XmlErrorConstants.h
       XmlFacConstants.h
       XmlFragment.cpp
       XmlFragment.h
       XmlParser.cpp
       XmlParser.h
+---electionware_4.1.0.0zzzn_BuildPkg
| | build.properties
| | build.xml
| | catalog.xml
| | CheckStyle.xml
+---AccessibleBallot
| | | build.xml
| | | manifest.mf
| \cdot | \cdot |
| | +---nbproject
         build-impl.xml
I + I
         genfiles.properties
| \cdot |
| \cdot |
         project.properties
         project.xml
\perp
suite.properties
| \cdot | \cdot |
| | \---src
| \cdot |
      +---com
| \---essvote
\---electionWare
| \ |
             \verb|---accessibleBallot|
                  layer.xml
| \cdot |
| \cdot |
| \ |
      \---META-INF
         \---services
| \cdot |
              com.essvote.control.ModuleService
```

```
| +---Acquire
| | | build.xml
| | | catalog.xml
| | | manifest.mf
| | +---nbproject
| \cdot |
         build-impl.xml
\perp
         genfiles.properties
\perp
         project.properties
| \cdot | \cdot |
         project.xml
| \cdot | \cdot |
         suite.properties
| \cdot | \cdot |
| | \---src
+---com
| \---essvote
\---electionWare
              \---acquire
| \cdot |
                   layer.xml
I I
| \cdot |
      \---META-INF
         \---services
| \cdot |
              com.essvote.control.ModuleService
| \cdot |
| \ |
| +---Admin
| | | build.xml
| | | catalog.xml
| | | manifest.mf
| \cdot |
| | +---nbproject
         build-impl.xml
| \cdot |
         genfiles.properties
| \cdot | \cdot |
         project.properties
| \cdot | \cdot |
         project.xml
| \cdot | \cdot |
         suite.properties
| \cdot |
| | \---src
| \cdot |
      +---com
| \---essvote
           \---electionWare
\---admin
layer.xml
| \cdot |
      \---META-INF
\---services
com.essvote.control.LicenseService
| \ |
              com.essvote.control.ModuleService
| \cdot |
| \cdot |
              com.essvote.control.ModuleSuiteService
| +---ApacheCommons
| | | build.xml
| | | manifest.mf
| \cdot | \cdot |
| | +---nbproject
build-impl.xml
genfiles.properties
platform.properties
| \ | \ |
         project.properties
project.xml
| \ | \ |
         suite.properties
| \cdot | \cdot |
```

```
| | \---release
      \---modules
| |
         \---ext
commons-beanutils-1.8.0.jar
commons-cli-1.2.jar
              commons-codec-1.4.jar
commons-collections-2.1.1.jar
commons-compress-1.1.jar
commons-dbcp-1.2.1.jar
commons-digester-1.7.jar
              commons-io-1.4.jar
commons-javaflow-20060411.jar
commons-lang-2.5.jar
commons-logging-1.1.jar
commons-math-1.0.jar
              commons-pool-1.3.jar
I I
              commons-vfs-1.0.jar
+---barcode
| | | build.xml
| | | manifest.mf
| | |
| | +---nbproject
         build-impl.xml
| \cdot |
| \cdot | \cdot |
         genfiles.properties
| \ | \ |
         platform.properties
| \cdot |
         project.properties
| \cdot |
         project.xml
| \ | \ |
         suite.properties
| \cdot |
| | \---release
\---modules
| \cdot |
         \---ext
              barbecue-1.5-beta1.jar
| +---Bod
| | | build.xml
| | | manifest.mf
| \cdot |
| | +---nbproject
1 1 1
         build-impl.xml
| \cdot | \cdot |
         genfiles.properties
| | |
         project.properties
         project.xml
| | |
| \cdot | \cdot |
         suite.properties
| \cdot |
| | \---src
      \---META-INF
| \cdot |
         \---services
              com. ess vote. control. Module Service\\
| \cdot |
| +---branding
| | \---modules
| \cdot |
      \verb|\---org-netbeans-modules-javahelp.jar| \\
| \cdot |
         \---org
           \---netbeans
             \---modules
\---javahelp
                  \---resources
masterHelpSet.xml
```

```
| +---Capture
| | | build.xml
| | | manifest.mf
| \cdot |
| | +---nbproject
I + I
         build-impl.xml
genfiles.properties
| \cdot |
         project.properties
| \cdot |
         project.xml
| \cdot |
         suite.properties
I + I
| | \---src
| | +---com
| \---essvote
| | \---electionWare
\---capture
| \cdot |
                   layer.xml
| \cdot |
| \cdot |
      \---META-INF
         \---services
| \cdot |
| \cdot |
              com.essvote.control.ModuleService
| |
+---Common
| | | build.xml
| | | manifest.mf
| \cdot |
| | +---nbproject
         build-impl.xml
I + I
| \cdot |
         genfiles.properties
platform.properties
         project.properties
\perp
| \cdot | \cdot |
         project.xml
| \cdot | \cdot |
         suite.properties
| \cdot | \cdot |
| | \---src
| \cdot |
       \---com
| \ |
         \---essvote
            \---electionWare
| \cdot |
               \---common
| \ |
| \ |
                   layer.xml
                   process.properties
| \ |
| +---Configure
| | | build.xml
| | | manifest.mf
| \cdot |
| | +---nbproject
| \cdot |
         build-impl.xml
         genfiles.properties
I + I
| \cdot |
         project.properties
| \cdot |
         project.xml
| \cdot |
         suite.properties
| \cdot |
| | \---src
+---com
| \---essvote
           \---electionWare
\---configure
| \cdot |
| \ |
                   layer.xml
| \ |
| |
       \---META-INF
```

```
\---services
com.essvote.control.ModuleService
| |
| +---CoNG
| | | build.xml
| | | manifest.mf
| | +---nbproject
build-impl.xml
          genfiles.properties
| \cdot |
          project.properties
\perp
         project.xml
| \cdot | \cdot |
| \cdot | \cdot |
          suite.properties
| \cdot |
| | \---release
\---modules
\---ext
+---Control
| | | build.xml
| | | manifest.mf
| | +---nbproject
I + I
         build-impl.xml
          genfiles.properties
| \cdot | \cdot |
| \cdot | \cdot |
          platform.properties
| \ | \ |
          project.properties
| \cdot |
          project.xml
| \cdot |
          suite.properties
| \cdot |
| | \---src
+---com
| \---essvote
\---control
| \cdot |
                 layer.xml
                 Table View Top Component Settings.xml\\
| \cdot |
                 Table View Top Component Wstcref.xml\\
| \cdot |
| \cdot |
                 UserManual.xml
| \cdot |
       \---META-INF
| \ |
         \---services
| \ |
| \ |
               com. ess vote. control. Module Manager\\
org. openide. file systems. File System\\
| +---CryptoJFIPS
| | | build.xml
| | | manifest.mf
| \cdot |
| | +---nbproject
| \cdot |
         build-impl.xml
          genfiles.properties
\perp
| \cdot | \cdot |
          platform.properties
| \cdot | \cdot |
          project.properties
| \cdot | \cdot |
          project.xml
| \cdot |
          suite.properties
| \ | \ |
| | \---release
| \cdot |
       \---modules
          \---ext
cryptojFIPS.jar
| \cdot |
| \cdot |
+---DirectoryPoller
```

```
| | | build.xml
| | | manifest.mf
| \cdot |
| | +---nbproject
| \cdot |
         build-impl.xml
| \cdot |
          genfiles.properties
| \cdot |
          platform.properties
| \cdot |
          project.properties
project.xml
\perp
          suite.properties
| \cdot |
| | \---release
| \cdot |
       \---modules
\---ext
| |
               clopt.jar
               jmxri.jar
| \cdot |
               org.sadun.util.jar\\
I I
               pollmgt.jar
I I
+---Election Definition
| | | build.xml
| | | manifest.mf
| \cdot |
| | \---nbproject
build-impl.xml
| \ |
          genfiles.properties
          project.properties
| \ |
          project.xml
| \ |
| \cdot |
          suite.properties
| +---ElementLibrary
| | | build.xml
| | | manifest.mf
| \cdot | \cdot |
| | +---nbproject
         build-impl.xml
| \cdot |
| \cdot |
          genfiles.properties
| \cdot |
         project.properties
| \cdot |
         project.xml
| \cdot |
          suite.properties
| \ | \ |
| | \---src
      \---META-INF
| \cdot |
          \---services
               com.essvote.control.ModuleService
| \cdot |
| \cdot |
+---EssBeans
| | | build.xml
| | | manifest.mf
| \cdot |
| | \---nbproject
          build-impl.xml
| \ |
          genfiles.properties
platform.properties
| \ |
          project.properties
| \ |
          project.xml
          suite.properties
| \cdot |
| \cdot |
| +---etc
       electionwaresuite.conf
| \cdot |
```

```
| +---Help
| | | build.xml
| | | manifest.mf
| \cdot |
| | +---nbproject
I + I
          build-impl.xml
\perp
          genfiles.properties
| \cdot |
          platform.properties
| \cdot |
          project.properties
| \cdot |
          project.xml
| \cdot | \cdot |
          suite.properties
| \cdot | \cdot |
| | \---src
+---com
| \---essvote
\---help
HelpTopComponentSettings.xml\\
| \cdot |
                  HelpTopComponentWstcref.xml\\
| \cdot |
                  layer.xml
I I
| \cdot |
       \---META-INF
          \---services
com.essvote.control.HelpService
| \cdot |
| \ |
| +---ICEpdf
| | | build.xml
| | | manifest.mf
| \cdot |
| | +---nbproject
build-impl.xml
          genfiles.properties
| \cdot |
| \cdot | \cdot |
          project.properties
| \cdot | \cdot |
          project.xml
| \cdot | \cdot |
          suite.properties
| \cdot | \cdot |
| | \---release
\---modules
| \cdot |
          \---ext
               batik-awt-util.jar
| \ |
               batik-dom.jar
| \ |
| \cdot |
               batik-svg-dom.jar
batik-svggen.jar
| \cdot |
               batik-util.jar
               batik-xml.jar
| \cdot |
               icepdf-core.jar
| \cdot |
               icepdf-viewer.jar
| \cdot |
| \cdot |
| +---JAI
| | | build.xml
| | | manifest.mf
| \cdot | \cdot |
| | +---nbproject
I - I - I
          build-impl.xml
| \cdot |
          genfiles.properties
| \cdot |
          project.properties
project.xml
suite.properties
| \cdot |
| | \---release
\---modules
```

\---ext

```
| \ |
              jai_codec.jar
| |
              jai_core.jar
| |
              jai_imageio.jar
mlibwrapper_jai.jar
| +---JasperReports
| | | build.xml
| | | manifest.mf
| | +---nbproject
| \cdot |
         build-impl.xml
| \cdot | \cdot |
         genfiles.properties
| \cdot | \cdot |
         platform.properties
| \cdot | \cdot |
         project.properties
| \cdot | \cdot |
         project.xml
\perp
         suite.properties
\perp
| | \---release
\---modules
| \cdot |
         \---ext
              iText-2.1.7.jar
| \cdot |
jasperreports-4.0.1.jar
| |
              jdt-compiler-3.1.1.jar
| |
              poi-3.6.jar
xalan-2.7.1.jar
| \ |
              xerces Impl-2.7.0. jar\\
              xml-apis-ext.jar
| \ |
| |
              xml-apis.jar
| \ |
| +---jdom
| | | build.xml
| | | manifest.mf
| \cdot |
| | +---nbproject
I + I
         build-impl.xml
| \cdot |
         genfiles.properties
platform.properties
project.properties
| \cdot |
         project.xml
| \cdot |
         suite.properties
| \cdot |
| | \---release
\---modules
| \cdot |
         \---ext
              jdom.jar
| \cdot |
+---JExcelAPI
| | | build.xml
| | | manifest.mf
| \cdot |
| | +---nbproject
         build-impl.xml
| \cdot |
| \cdot |
         genfiles.properties
| \cdot |
         project.properties
| \cdot |
         project.xml
I + I
         suite.properties
| \cdot |
| | \---release
\---modules
\---ext
```

jxl.jar

```
| \cdot |
+---ModuleNavigator
| | | build.xml
| | | manifest.mf
| \cdot |
| | +---nbproject
| \cdot |
         build-impl.xml
         genfiles.properties
| \cdot |
platform.properties
project.properties
| \cdot |
         project.xml
| \cdot | \cdot |
         suite.properties
| \cdot | \cdot |
| | \---src
+---com
| \---essvote
\---navigator
                an onymous Mode\_2W smode.xml
explorerWsmode.xml
layer.xml
NavigatorTopComponentSettings.xml
                NavigatorTopComponentWstcref.xml
navWsmode.xml
\---META-INF
| \cdot |
| \ |
         \---services
| \ |
              com. ess vote. control. Navigator\\
+---ModulePane
| | | build.xml
| | | manifest.mf
| \cdot | \cdot |
| | +---nbproject
         build-impl.xml
genfiles.properties
| \cdot |
| \cdot |
         project.properties
| \cdot |
         project.xml
| \cdot |
         suite.properties
| \cdot |
| | \---src
\---com
\---essvote
| \cdot |
           \---modulepane
                layer.xml
| \cdot |
                Module Pane Top Component Top Component Settings.xml\\
| \cdot |
                Module Pane Top Component Top Component W stcref.xml\\
| \cdot |
                moduleWsmode.xml
| \cdot |
| \ |
| +---nbproject
       build-impl.xml
| \cdot |
       genfiles.properties
platform.properties
project.properties
| \cdot |
| \ |
       project.xml
| \cdot |
| +---Package
| | | build.xml
| | | manifest.mf
| \cdot |
| | +---nbproject
```

build-impl.xml

 $| \cdot |$ 

```
genfiles.properties
| \cdot | \cdot |
| \cdot | \cdot |
         project.properties
| \cdot | \cdot |
         project.xml
| \cdot |
         suite.properties
| \cdot |
| | \---src
| | +---com
| | \---essvote
| | \---electionWare
\---packager
layer.xml
\Box
\---META-INF
| \cdot |
         \---services
| \cdot |
             com.essvote.control.ModuleService
| \cdot |
+---PaperBallot
| | | build.xml
| | | manifest.mf
| | +---nbproject
| \cdot |
        build-impl.xml
         genfiles.properties
I + I
I + I
         project.properties
| \cdot |
         project.xml
| \cdot |
         suite.properties
| \cdot |
| | \---src
| | +---com
\---electionWare
\---paperballot
layer.xml
| \cdot |
\---META-INF
| \cdot |
         \---services
| \cdot |
              com. ess vote. control. Module Service\\
| |
| +---postgresql-jdbc
| | | build.xml
| | | manifest.mf
| \cdot | \cdot |
| | +---nbproject
        build-impl.xml
| \cdot |
         genfiles.properties
\perp
         platform.properties
I + I
         project.properties
| \cdot |
project.xml
| \cdot |
         suite.properties
| | \---release
| | \---modules
| \ |
         \---ext
postgresql-9.1-901.jdbc4.jar
| \cdot |
| +---Produce
| | | build.xml
| | | manifest.mf
| \cdot |
| | +---nbproject
| | | build-impl.xml
```

```
| \cdot | \cdot |
           genfiles.properties
| \cdot | \cdot |
           project.properties
| \cdot |
           project.xml
| \cdot |
           suite.properties
| \cdot |
| | \---src
| \cdot |
       \---META-INF
I I
           \---services
                 com.essvote.control.ModuleService
I I
                 com.essvote.electionWare.filter.ifaces.IFilterChoiceFactory
                 com. ess vote. election Ware. filter. if aces. IF il ter Param Factory\\
| \cdot |
| +---Resolve
| | | build.xml
| | | catalog.xml
| | | manifest.mf
I I I
| | +---nbproject
| \cdot |
          build-impl.xml
| \cdot |
           genfiles.properties
          platform.properties
| \cdot |
| \cdot | \cdot |
           project.properties
| \cdot | \cdot |
           project.xml
| \cdot | \cdot |
           suite.properties
| \cdot | \cdot |
| | \---src
+---com
\Box
       | \---essvote
| \cdot |
             \---electionWare
                \---resolve
| \cdot |
                      layer.xml
| \cdot |
       \---META-INF
| \cdot |
| \cdot |
           \---services
                 com.essvote.control.ModuleService
| \cdot |
| \cdot |
+---Results
| | | build.xml
| | | manifest.mf
| \cdot |
| | +---nbproject
I + I
           build-impl.xml
| \cdot |
           genfiles.properties
           platform.properties
| \cdot |
           project.properties
| \cdot |
| \cdot | \cdot |
           project.xml
| \cdot | \cdot |
           suite.properties
| \cdot | \cdot |
| | \---src
| \cdot |
       +---com
       | \---essvote
| \cdot |
             \---electionWare
| \cdot |
                \---results
| \cdot |
                   \---resources
| \cdot |
| \ |
                         ds200settings.xml
| \cdot |
                         ds850settings.xml
\---META-INF
| \cdot |
           \---services
| \cdot |
                 com.essvote.electionWare.results.ResultsService
| \cdot |
                 java.sql.Driver
| \cdot |
```

```
| +---SQLExecutorFramework
| | | build.xml
| | | manifest.mf
| \cdot |
| | +---nbproject
| \cdot |
         build-impl.xml
| \cdot |
         genfiles.properties
\perp
         platform.properties
\perp
         project.properties
| \cdot | \cdot |
         project.xml
| \cdot |
         suite.properties
| \cdot | \cdot |
| | \---release
\---modules
\---ext
| \cdot |
              SQLE xecutor Framework.jar\\
I I
+---swing-worker
| | | build.xml
| | | manifest.mf
| \cdot |
| | +---nbproject
| \cdot |
         build-impl.xml
I + I
         genfiles.properties
| \cdot |
         platform.properties
| \cdot |
         project.properties
| \cdot |
         project.xml
| \cdot |
| | \---release
      \---modules
| \cdot |
         \---ext
              swing-worker-1.1.jar
| \cdot |
| |
+---swingx
| | | build.xml
| | | manifest.mf
| \cdot |
| | +---nbproject
         build-impl.xml
I + I
I + I
         genfiles.properties
| \cdot |
         platform.properties
project.properties
| \cdot | \cdot |
         project.xml
| \cdot |
         suite.properties
| \cdot |
| | \---release
| | \---modules
| \cdot |
         \---ext
              swingx-1.6.jar
| \cdot |
| +---TableLibrary
| | | build.xml
| | | manifest.mf
| \cdot |
| | +---nbproject
         build-impl.xml
| \cdot |
         genfiles.properties
I + I
I + I
         project.properties
         project.xml
I + I
         suite.properties
```

```
| \cdot | \cdot |
| | \---release
      \---modules
| \cdot |
        \---ext
tablelib.jar
| \---Welcome
   | build.xml
   | manifest.mf
    +---nbproject
        build-impl.xml
        genfiles.properties
        project.properties
        project.xml
        suite.properties
    \---src
      +---com
      \---essvote
          \---electionWare
             \---welcome
                 layer.xml
      \---META-INF
        \---services
             com.essvote.control.ModuleService
+---electionware_4.1.0.0zzzn_DataSchemaPkg
| +---Admin
| | \---database
     \---other_scripts
| \cdot |
          create_user.sql
          generate_password.sql
| \cdot |
II
+---Common
| | \---database
| | installAdminDB.bat
     | installElectionTemplateDB.bat
| | installRestoreTemplateDB.bat
| setupDBPermissions.bat
| \cdot |
     | setupGroups.bat
+---other_scripts
     | | admin_code_bank.sql
     | | admin_code_type.sql
     | | admin_customer.sql
     | admin_custom_label_defaults.sql
     | | admin_hidden_ui.sql
     | | admin_hidden_ui_defaults.sql
     | | admin_jurisdiction.sql
     | | admin_jurisdictional_rules.sql
      | | admin_jurisdictional_rules_defaults.sql
     | | admin_login_update.sql
     | | admin_password_policy.sql
     | | admin_user_role.sql
     | | admin_version_info.sql
     | | audit_currently_logged_in.sql
| | audit_level.sql
| | common_affidavit.sql
```

```
| | common_affidavit_signature_info.sql
| | | common_code_bank.sql
| | common_ew_supported_language.sql
    | | common_jurisdiction_level.sql
     | | common_target_spec.sql
    | | create_group.sql
    | | create_script_for_audit_gen.sql
    create_users.sql
     | | deliver_sys_object.sql
     | | elmlibtmpl_tmpl_district_precinct.sql
     | | elmlibtmpl_tmpl_district_type.sql
     | | elmlibtmpl_tmpl_ds850_tabulator_poll_place_params.sql
     | | elmlibtmpl_tmpl_field_name.sql
     | | elmlibtmpl_tmpl_language_group.sql
     | | elmlibtmpl_tmpl_party.sql
     | | elmlibtmpl_tmpl_prompts.sql
     | | elmlibtmpl_tmpl_prompts_lang.sql
     | | elmlibtmpl_tmpl_prompt_screens.sql
     | | elmlibtmpl_tmpl_report_name_template.sql
         elmlibtmpl_tmpl_supported_languages.sql
     | | list_electiondb.sql
     | remove_electionware_4_0_users.sql
     | remove_electionware_users.sql
     | | schema_setup.sql
     | vat_ballot_spec_ballot_type_xref.sql
     | | vat_ballot_types.sql
     | | vat_data_column_names.sql
     | | vat_fonts.sql
         vat_font_colors.sql
     | | vat_label_types.sql
     | | version_match.sql
| \---generated_scripts
deliver_load_files.sql
| \cdot |
| \cdot |
     \---schema
        +---admin
| \cdot |
            adminSchema.sql
            auditSchema.sql
| \cdot |
| \cdot |
        \---election
adminSchema.sql
| \ |
            auditSchema.sql
            captureSchema.sql
commonSchema.sql
createCommonViews.sql
deliverSchema.sql
            elmlibtmplSchema.sql
papbalSchema.sql
| \cdot |
            resultsSchema.sql
vatSchema.sql
| +---Configure
| | \---database
        install.bat
+---database
     checkDatabaseVersion.bat
```

```
createUser.bat
       deletedbs.bat
generatePassword.bat
install.bat
installAdminProcs.bat
       installElectionProcs.bat
installImpl.bat
installPGCrypto.bat
installProcdbsImpl.bat
installProcs.bat
remove\_eware\_4\_0\_users.bat
\---Welcome
    \---database
         install.bat
+---electionware_4.1.0.0zzzn_DataSprocsPkg
+---AccessibleBallot
| | \---database
\---stored_procedures
common.p_ab_s_status.sql
I I
            vat.p_ab_s_ballot_name_findby_election_id.sql
vat.p_ab_s_candidate_findby_election_id.sql
I I
            vat.p_ab_s_contest_findby_election_id.sql
vat.p\_ab\_s\_data\_column\_names.sql
            vat.p\_ab\_s\_fonts.sql
            vat.p\_ab\_s\_font\_colors.sql
            vat.p_ab_s_heading_findby_election_id.sql
            vat.p\_ab\_s\_import\_election\_audio.sql
            vat.p\_ab\_s\_import\_system\_audio.sql
            vat.p_ab_s_label_ballot_style.sql
            vat.p_ab_s_label_candidate.sql
            vat.p_ab_s_label_contest.sql
            vat.p_ab_s_label_contest_summary.sql
            vat.p_ab_s_label_election.sql
            vat.p_ab_s_label_heading.sql
            vat.p\_ab\_s\_label\_language\_contest\_summary.sql
            vat.p\_ab\_s\_missing\_election\_translations\_report.sql
            vat.p\_ab\_s\_missing\_election\_translations\_report\_contest.sql
            vat.p_ab_s_missing_system_audio_report.sql
            vat.p\_ab\_s\_missing\_system\_translations\_report.sql
            vat.p_ab_s_split_ballot_id_for_previewer.sql
            vat.p_ab_s_validate_election_audio.sql
            vat.p_ab_s_validation_errors_cnt_astro_system_audio.sql
            vat.p_ab_s_validation_errors_cnt_astro_system_translations.sql
            vat.p_ab_s_validation_errors_cnt_election_translations.sql
            vat.p_ab_s_validation_errors_cnt_system_audio.sql
            vat.p_ab_s_validation_errors_cnt_system_translations.sql
            vat.p\_ab\_s\_validation\_errors\_cnt\_uvc\_system\_prompt\_audio.sql
            vat.p\_ab\_s\_validation\_errors\_cnt\_uvc\_system\_prompt\_trans.sql
            vat.p\_ab\_u\_import\_election\_audio.sql
            vat.p\_ab\_u\_import\_election\_audio\_repeats.sql
            vat.p\_ab\_u\_import\_system\_audio.sql
            vat.p\_ab\_u\_label\_ballot\_style.sql
            vat.p_ab_u_label_candidate.sql
            vat.p\_ab\_u\_label\_contest.sql
            vat.p_ab_u_label_contest_summary.sql
            vat.p\_ab\_u\_label\_contest\_summary\_next.sql
            vat.p\_ab\_u\_label\_election.sql
vat.p_ab_u_label_heading.sql
vat.p_ab_u_validation_status.sql
```

```
vat.p_el_s_export_candidate_audio.sql
vat.p_el_s_export_contest_audio.sql
vat.p_el_s_export_election_audio.sql
I I
           vat.p_el_s_export_heading_audio.sql
I I
           vat.p_el_s_export_language_name_audio.sql
vat.p_el_s_export_number_audio.sql
vat.p\_el\_s\_prompt\_translations.sql
+---Admin
| | \---database
      \---stored_procedures
           admin.p_ad_check_concurrency.sql
1 1
I I
           admin.p_ad_d_customer.sql
           admin.p_ad_d_jurisdiction.sql
           admin.p_ad_i_customer.sql
           admin.p_ad_i_internal_code.sql
           admin.p_ad_i_jurisdiction.sql
           admin.p_ad_i_jurisdiction_hierarchy.sql
           admin.p_ad_i_login_user.sql
           admin.p_ad_s_customer_find_all.sql
           admin.p_ad_s_customer_find_by_pk.sql
           admin.p_ad_s_custom_labels.sql
           admin.p_ad_s_get_next_jurisdiction_id.sql
           admin.p_ad_s_internal_code.sql
           admin.p_ad_s_internal_code_by_username.sql
           admin.p_ad_s_jurisdiction_customer_find.sql
           admin.p_ad_s_jurisdiction_findall.sql
           admin.p_ad_s_jurisdiction_findallwithdepth_indents.sql
           admin.p_ad_s_jurisdiction_findsingle.sql
           admin.p_ad_s_jurisdiction_findsinglepath.sql
           admin.p\_ad\_s\_juris diction\_find subordinates.sql
           admin.p_ad_s_jurisdiction_find_by_cust_id.sql
           admin.p_ad_s_jurisdiction_find_by_cust_level.sql
           admin.p_ad_s_login_users_find_all.sql
           admin.p_ad_s_login_users_find_all_by_role.sql
           admin.p_ad_s_login_users_find_by_pk.sql
           admin.p_ad_s_pb_custom_labels.sql
           admin.p_ad_s_precinct_label.sql
           admin.p_ad_s_special_access_key_by_login_id.sql
           admin.p_ad_s_status.sql
           admin.p_ad_s_user_preferences.sql
           admin.p\_ad\_s\_user\_report.sql
           admin.p_ad_u_customer.sql
           admin.p_ad_u_customLabels.sql
           admin.p\_ad\_u\_jurisdiction\_by\_id.sql
           admin.p_ad_u_login_keys.sql
           admin.p_ad_u_login_user.sql
           admin.p_ad_u_login_user_activate.sql
           admin.p_ad_u_user_preferences.sql
           admin.p_ad_u_user_update_password.sql
           admin.p\_cm\_s\_customer\_info\_by\_id.sql
           admin.p_cm_s_election_ids.sql
           admin.p_cm_s_exclusive_advisory_lock.sql
           admin.p\_cm\_s\_get\_election\_id.sql
           admin.p_cm_s_get_election_map_info.sql
           admin.p_cm_s_get_election_map_info_by_id.sql
           admin.p_cm_s_get_next_election_id.sql
           admin.p_cm_s_get_next_election_map_id.sql
admin.p_cm_s_hidden_ui.sql
admin.p_cm_s_hidden_ui_defaults.sql
           admin.p_cm_s_jurisdictional_rules.sql
```

```
| \cdot |
         admin.p_cm_s_jurisdictional_rules_defaults.sql
           admin.p_cm_s_jurisdictions_info_for_customer.sql
I I
I I
           admin.p_cm_s_jurisdiction_info_by_id.sql
I I
        | admin.p_cm_s_login.sql
| admin.p_cm_s_login_info_by_name.sql
        | admin.p_cm_s_public_key.sql
| admin.p_cm_s_security_policy.sql
        | admin.p_cm_s_shared_advisory_lock.sql
admin.p_cm_u_security_policy.sql
admin.p_cp_d_election.sql
I I
        | admin.p_cp_u_custom_labels.sql
I I
        | admin.p_gen_salt.sql
I I
        | admin.p_wl_i_restore_election_map.sql
        | admin.p_wl_s_customer_find_all.sql
I I
I I
        admin.p_wl_s_database_version.sql
I I
         admin.p_wl_s_election_find_by_jurisdiction.sql
1.1
         | admin.p_wl_s_election_templates.sql
admin.p_wl_u_election_backup_info.sql
\---election
common.p_ad_s_access_codes.sql
I I
             common.p_ad_s_security_code_strength.sql
common.p_ad_u_security_code_strength.sql
| +---Bod
| | \---database
\---stored_procedures
           common.p_bd_s_status.sql
| \cdot |
           deliver.p_bd_s_ballot_image_data.sql
deliver.p_bd_s_ballot_styles_by_precinct.sql
I I
           deliver.p_bd_s_precinct.sql
I I
+---Capture
| | \---database
      \---stored_procedures
capture.p_cp_d_unused_party_preference_candidate.sql
capture.p_cp_d_unused_straight_party_candidate.sql
capture.p\_cp\_i\_ballot\_set\_contest.sql
           capture.p\_cp\_i\_base\_ballot\_style.sql
capture.p_cp_i_create_trigger_on_ballot_set_contest.sql
capture.p\_cp\_i\_group\_ballot\_style.sql
capture.p_cp_i_logical_ballot_style.sql
capture.p_cp_i_logical_ballot_styles_for_nongeographic_precincts.sql
| \cdot |
           capture.p\_cp\_i\_logical\_ballot\_style\_from\_base\_ballot\_style.sql
           capture.p_cp_s_base_ballot_styles.sql
| \cdot |
           capture.p\_cp\_s\_base\_ballot\_styles\_by\_poll\_place.sql
capture.p\_cp\_s\_base\_ballot\_styles\_contests.sql
           capture.p\_cp\_s\_base\_ballot\_styles\_contests\_candidates.sql
           capture.p\_cp\_s\_base\_ballot\_styles\_for\_grouping.sql
           capture.p\_cp\_s\_base\_ballot\_styles\_with\_straight\_party\_contests.sql
           capture.p\_cp\_s\_create\_ballot\_code.sql
capture.p\_cp\_s\_group\_ballot\_styles.sql
capture.p\_cp\_s\_group\_ballot\_styles\_by\_precinct\_order.sql
           capture.p\_cp\_u\_base\_ballot\_style.sql
capture.p\_cp\_u\_base\_ballot\_style\_contest\_array.sql
           capture.p\_cp\_u\_group\_ballot\_style\_contest\_array.sql
           capture.p\_cp\_u\_group\_ballot\_style\_order.sql
| \cdot |
           common.p_cf_s_poll_place_summary_report.sql
           common.p\_cp\_d\_affidavit\_signature.sql
common.p_cp_d_generated_xml.sql
I I
           common.p_cp_imp_audio_only_group_detail.sql
```

```
common.p_cp_imp_ballot_set.sql
common.p_cp_imp_ballot_sheet_style.sql
common.p_cp_imp_ballot_sheet_style_candidate.sql
I I
           common.p_cp_imp_ballot_sheet_style_candidate_pb.sql
           common.p_cp_imp_ballot_sheet_style_contest.sql
I I
common.p_cp_imp_ballot_sheet_style_group.sql
I = I
           common.p_cp_imp_candidate.sql
I = I
           common.p_cp_imp_candidate_controlling_candidates.sql
           common.p_cp_imp_candidate_party_affiliation.sql
           common.p_cp_imp_contest.sql
common.p_cp_imp_delete.sql
           common.p_cp_imp_delete_dsim_reimport.sql
1 1
           common.p_cp_imp_delete_language.sql
1 1
           common.p_cp_imp_district_precinct.sql
1 1
           common.p_cp_imp_district_precinct_xref.sql
           common.p_cp_imp_district_type.sql
           common.p_cp_imp_election_import_info.sql
1 1
           common.p\_cp\_imp\_election\_import\_info\_findfor\_election\_id.sql
           common.p_cp_imp_heading.sql
           common.p_cp_imp_language.sql
           common.p_cp_imp_language_gen_id.sql
| \cdot |
           common.p_cp_imp_language_group_detail.sql
           common.p_cp_imp_logical_ballot_style.sql
common.p_cp_imp_logical_ballot_style_candidate.sql
1 1
           common.p\_cp\_imp\_logical\_ballot\_style\_contest.sql
           common.p_cp_imp_logical_ballot_style_precinct_xref.sql
common.p_cp_imp_office.sql
           common.p\_cp\_imp\_party.sql
           common.p_cp_imp_poll_place.sql
           common.p_cp_imp_poll_place_precinct_split_xref.sql
           common.p_cp_imp_precinct_split.sql
           common.p\_cp\_imp\_style\_import\_info.sql
           common.p\_cp\_imp\_style\_import\_info\_findfor\_election\_id.sql
           common.p_cp_imp_style_import_info_starting_pb_update.sql
           common.p_cp_i_affidavit_signature.sql
           common.p_cp_i_bsg_status.sql
           common.p_cp_s_all_language_ids.sql
           common.p_cp_s_all_logical_ballot_styles.sql
           common.p_cp_s_all_poll_place_profiles.sql
           common.p\_cp\_s\_ballot\_language\_translations.sql
           common.p\_cp\_s\_ballot\_sheet\_style\_ballot\_spec\_by\_election.sql
           common.p_cp_s_ballot_style_by_precinct_report.sql
           common.p_cp_s_ballot_type_text.sql
           common.p_cp_s_bsg_status_max_data_version.sql
           common.p_cp_s_candidate.sql
           common.p_cp_s_contest.sql
           common.p_cp_s_contest_headings_report.sql
           common.p_cp_s_districts_by_precinct_report.sql
           common.p\_cp\_s\_district\_code\_for\_precinctsplits.sql
           common.p_cp_s_election_findfor_election_id.sql
           common.p\_cp\_s\_election\_import\_status.sql
           common.p\_cp\_s\_get\_language\_groups.sql
           common.p\_cp\_s\_language\_findfor\_iso\_code\_election\_id.sql
           common.p\_cp\_s\_max\_candidate\_order.sql
           common.p\_cp\_s\_missing\_language\_translations\_report.sql
           common.p_cp_s_polling_place_detail_report.sql
           common.p_cp_s_precincts_by_district_report.sql
           common.p_cp_s_precincts_by_language_group_report.sql
           common.p_cp_s_registered_voter_count.sql
common.p\_cp\_s\_registered\_voter\_count\_for\_group\_ballot\_styles.sql
| \cdot |
           common.p_cp_s_rotations_candidates_sub_report.sql
```

```
common.p_cp_s_rotations_precincts_sub_report.sql
common.p_cp_s_rotations_report.sql
common.p_cp_s_rotation_exceptions.sql
I I
           common.p_cp_s_status.sql
I I
           common.p_cp_u_affidavit.sql
           common.p_cp_u_ballot_contest_controlling_candidates.sql
common.p_cp_u_ballot_contest_controlling_contests.sql
common.p_cp_u_ballot_language_translations.sql
common.p_cp_u_bsg_status.sql
common.p\_cp\_u\_contest\_controlling\_contests.sql
common.p_cp_u_district_precinct_language_group_id.sql
common.p_cp_u_election.sql
I I
           common.p_cp_u_poll_place_profile_equipment.sql
           common.p_cp_u_poll_place_profile_equipment_for_license.sql
I I
I I
           common.p_cp_u_precinct_language_group.sql
I I
           common.p_cp_u_vat_machine_settings_margins.sql
I I
           common.p\_cp\_u\_vat\_machine\_settings\_party\_graphics.sql
deliver.p_cp_imp_pass_thru_xml.sql
papbal.p_cp_imp_ballot_text.sql
papbal.p_cp_imp_ballot_text_language.sql
vat.p_cp_imp_ballot_sheet_style_race.sql
I I
           vat.p_cp_imp_delete_vat.sql
           vat.p_cp_imp_election_ballot_spec.sql
vat.p_cp_imp_label_ballot_style.sql
vat.p\_cp\_imp\_label\_candidate.sql
           vat.p\_cp\_imp\_label\_contest.sql
vat.p\_cp\_imp\_label\_election.sql
           vat.p_cp_imp_label_heading.sql
vat.p\_cp\_imp\_label\_language.sql
vat.p\_cp\_imp\_label\_language\_name.sql
vat.p_cp_imp_label_number.sql
           vat.p_cp_imp_logical_split_precinct_xref.sql
I I
           vat.p_cp_imp_split_ballot_precinct_xref.sql
           vat.p\_cp\_i\_audio\_text\_label\_lang.sql
I I
           vat.p_cp_i_label_candidate.sql
I I
           vat.p\_cp\_i\_label\_contest.sql
vat.p_cp_s_audio_ballot_style.sql
| \cdot |
vat.p_cp_s_audio_candidate_party.sql
           vat.p_cp_s_audio_contest_office.sql
vat.p_cp_s_audio_contest_question.sql
vat.p_cp_s_audio_election.sql
vat.p\_cp\_s\_audio\_heading.sql
vat.p_cp_s_audio_number.sql
vat.p\_cp\_s\_label\_language.sql
I I
           vat.p_cp_s_language_label_name.sql
I I
           vat.p_cp_s_style_sheet_mappings.sql
vat.p_cp_u_audio_text_filename.sql
vat.p_cp_u_clean_file_store.sql
vat.p_cp_u_label_language.sql
vat.p\_cp\_u\_label\_language\_contest\_summary.sql
| \cdot |
           vat.p\_cp\_u\_label\_language\_text.sql
vat.p\_cp\_u\_save\_previous\_audio.sql
vat.tp\_cp\_d\_label\_ids.sql
+---Common
| | \---database
      \---stored_procedures
| admin.p_cm_s_customer_info_by_id.sql
admin.p\_cm\_s\_juris dictions\_info\_for\_customer.sql
admin.p_cm_s_login.sql
I I
          admin.p_cm_s_login_info_by_name.sql
```

```
| admin.p_cm_s_public_key.sql
          audit.p_cm_s_election_activity.sql
I I
          audit.p_cm_s_get_election_name.sql
I I
        | common.p_cf_s_elecopts.sql
I I
        | common.p_cf_s_status.sql
common.p_cm_checkConcurrency.sql
        common.p_cm_d_affidavit_signature.sql
        common.p_cm_d_ballot_contest.sql
        common.p_cm_d_ballot_set.sql
        common.p_cm_d_candidate.sql
        | common.p_cm_d_candidate_image.sql
        | common.p_cm_d_contest.sql
        | common.p_cm_d_controlling_candidate.sql
        | common.p_cm_d_district.sql
        | common.p_cm_d_district_type.sql
        | common.p_cm_d_entity_text_trig.sql
        | common.p_cm_d_field_text.sql
        common.p_cm_d_headings.sql
        common.p_cm_d_language.sql
        | common.p_cm_d_language_group.sql
        | common.p_cm_d_party.sql
        | common.p_cm_d_party_image.sql
        | common.p_cm_d_poll_place.sql
        | common.p_cm_d_precinct.sql
        | common.p_cm_d_precinct_party_voter_count.sql
        |\hspace{0.1cm} common.p\_cm\_d\_precinct\_split.sql
        | common.p_cm_d_rotation_exception.sql
        | common.p_cm_imp_field_text.sql
        | common.p_cm_i_affidavit_signature.sql
        | common.p_cm_i_ballot_contest.sql
        | common.p_cm_i_ballot_set.sql
        common.p_cm_i_candidate.sql
        | common.p_cm_i_candidate_image.sql
        common.p_cm_i_contest.sql
        common.p_cm_i_controlling_candidate.sql
        | common.p_cm_i_district.sql
        | common.p_cm_i_district_type.sql
        | common.p_cm_i_election_gen_id.sql
        | common.p_cm_i_field_text.sql
        | common.p_cm_i_headings.sql
        | \hspace{0.1cm} common.p\_cm\_i\_language\_from\_ew\_supported\_languages.sql
          common.p_cm_i_language_gen_id.sql
          common.p\_cm\_i\_language\_group.sql
          common.p_cm_i_party.sql
          common.p_cm_i_party_image.sql
          common.p_cm_i_poll_place.sql
          common.p_cm_i_precinct.sql
          common.p_cm_i_precinct_party_voter_count.sql
          common.p_cm_i_precinct_split.sql
          common.p_cm_i_rotation_exception.sql
          common.p\_cm\_s\_affidavit.sql
          common.p\_cm\_s\_affidavit\_signature\_by\_affidavit\_type\_id.sql
          common.p\_cm\_s\_all\_entity\_types.sql
          common.p\_cm\_s\_all\_field\_names.sql
          common.p_cm_s_all_records_for_audit.sql
          common.p\_cm\_s\_ballot\_contest.sql
          common.p_cm_s_ballot_contest_dependents.sql
          common.p_cm_s_ballot_detail_listing_precincts_report.sql
          common.p_cm_s_ballot_detail_listing_report.sql
common.p_cm_s_ballot_set.sql
```

common.p\_cm\_s\_ballot\_set\_dependents.sql

I I

```
| common.p_cm_s_ballot_style.sql
I I
        common.p_cm_s_ballot_styles_findfor_for_election_id.sql
I I
        | common.p_cm_s_candidate.sql
I I
        common.p_cm_s_candidate_controlling_candidates.sql
I I
        common.p_cm_s_candidate_image.sql
1 1
        common.p_cm_s_code_bank.sql
        common.p_cm_s_code_bank_findfor_code.sql
        common.p_cm_s_code_bank_template_fields.sql
        common.p_cm_s_code_type.sql
        common.p_cm_s_contest.sql
        | common.p_cm_s_contest_dependents.sql
        | common.p_cm_s_contest_numbers.sql
        | common.p_cm_s_district.sql
        common.p_cm_s_district_dependents.sql
        | common.p_cm_s_district_type.sql
        | common.p_cm_s_district_types_count.sql
        | common.p_cm_s_district_type_dependents.sql
        | common.p_cm_s_ds200_tabulator_poll_place_profile_params_by_election_id.sql
        | common.p_cm_s_ds850_tabulator_poll_place_params_by_election_id.sql
        | common.p_cm_s_election.sql
        common.p_cm_s_election_status.sql
        common.p_cm_s_ew_supported_language_find_for_election_id.sql
        | common.p_cm_s_field_name.sql
        | common.p_cm_s_field_text.sql
        | common.p_cm_s_field_text_by_entity_text_id.sql
        | common.p_cm_s_get_next_id.sql
        | common.p_cm_s_get_text.sql
        | common.p_cm_s_get_text_by_abbr.sql
        | common.p_cm_s_headings.sql
        | common.p_cm_s_heading_dependents.sql
        | common.p_cm_s_language.sql
        common.p_cm_s_language_dependents.sql
        common.p_cm_s_language_group.sql
        | \hspace{0.1cm} common.p\_cm\_s\_language\_group\_dependents.sql
        | common.p_cm_s_language_group_detail.sql
        | common.p_cm_s_nongeo_precinct_ballot_set_district_xref.sql
        | common.p_cm_s_party.sql
        | common.p_cm_s_party_affiliates.sql
        | common.p_cm_s_party_dependents.sql
        | common.p_cm_s_party_image.sql
        | common.p_cm_s_poll_place.sql
        | common.p_cm_s_poll_place_dependents.sql
          common.p_cm_s_poll_place_profile.sql
        common.p_cm_s_precinct.sql
        | common.p_cm_s_precinct_dependents.sql
          common.p_cm_s_precinct_split.sql
          common.p_cm_s_precinct_splits_by_ballot_style_id.sql
          common.p_cm_s_precinct_split_dependents.sql
          common.p_cm_s_registered_voter_counts.sql
        | common.p_cm_s_registered_voter_count_for_precinct.sql
          common.p_cm_s_report_name_template.sql
          common.p_cm_s_rotation_exception.sql
          common.p_cm_s_system_rotations.sql
          common.p_cm_u_affidavit.sql
          common.p_cm_u_analyze_automark_processing.sql
          common.p_cm_u_analyze_ds200_processing.sql
          common.p_cm_u_analyze_election_import.sql
          common.p_cm_u_analyze_gen_ballot_styles.sql
common.p_cm_u_analyze_gen_no_candidates.sql
common.p_cm_u_analyze_import_ballot_translations.sql
common.p_cm_u_analyze_import_from_paperballot.sql
```

```
| \cdot |
        | common.p_cm_u_ballot_contest.sql
I I
        | common.p_cm_u_ballot_set.sql
I I
        | common.p_cm_u_candidate.sql
I I
        | common.p_cm_u_candidate_image.sql
I I
        | common.p_cm_u_code_bank.sql
common.p_cm_u_code_bank_customLabels.sql
common.p_cm_u_contest.sql
common.p_cm_u_district.sql
        | common.p_cm_u_district_precinct_split.sql
common.p_cm_u_district_type.sql
common.p_cm_u_ds200_tabulator_poll_place_profile_params.sql
        |\hspace{0.1cm} common.p\_cm\_u\_ds850\_tabulator\_poll\_place\_params.sql
1 1
        | common.p_cm_u_election.sql
1 1
        | common.p_cm_u_field_text.sql
1 1
        | common.p_cm_u_headings.sql
1 1
I I
        | common.p_cm_u_language.sql
        | common.p_cm_u_language_group.sql
1 1
        | common.p_cm_u_nongeo_precinct_ballot_set_district_xref.sql
        | common.p_cm_u_party.sql
III
        | common.p_cm_u_party_affiliations.sql
| common.p_cm_u_party_image.sql
| common.p_cm_u_poll_place.sql
        | common.p_cm_u_poll_place_precinct_split.sql
| common.p_cm_u_precinct.sql
| common.p_cm_u_precinct_party_voter_count.sql
| common.p_cm_u_precinct_split.sql
| common.p_cm_u_renumber_precinct.sql
        | common.p_cm_u_reorder_ballot_set.sql
| common.p_cm_u_reorder_candidate.sql
| common.p_cm_u_reorder_contest.sql
| common.p_cm_u_reorder_district.sql
        | common.p_cm_u_reorder_district_type.sql
1 1
common.p_cm_u_reorder_heading.sql
        | common.p_cm_u_reorder_language.sql
        | common.p_cm_u_reorder_language_group.sql
| common.p_cm_u_reorder_party.sql
| common.p_cm_u_reorder_poll_place.sql
        | common.p_cm_u_reorder_precinct.sql
        |\hspace{0.1cm} common.p\_cm\_u\_reorder\_split.sql
        |\hspace{0.1cm} common.p\_cm\_u\_rotation\_exception.sql
          deliver.p\_cm\_s\_astro\_process\_valid\_check.sql
          deliver.p_cm_s_status.sql
          deliver.p_cm_s_vat_process_valid_check.sql
vat.p_cm_i_export_import.sql
vat.p_cm_u_export_import.sql
\---audit
audit.p_cm_i_audit_log.sql
             audit.p_cm_s_audit_log_recordset.sql
audit.p_cm_s_election_setup_activity.sql
             audit.p\_cm\_s\_flagged\_as\_logged\_in.sql
audit.p\_cm\_s\_logged\_in\_users.sql
             audit.p\_cm\_s\_number\_logged\_in.sql
audit.p\_cm\_s\_recent\_elections.sql
audit.p_cm_u_all_currently_logged_in.sql
             audit.p_cm_u_currently_logged_in.sql
             audit.p_cm_u_recent_elections.sql
audit.p_wl_s_audit_events_report.sql
audit.p_wl_u_admin_election_map.sql
             audit.p_wl_u_election_name.sql
```

```
+---Configure
| | \---database
       \---stored_procedures
I I
            common.p_cf_d_modem_pollplace_prefixes.sql
common.p_cf_i_modem_pollplace_prefixes.sql
common.p_cf_i_poll_place.sql
I = I
            common.p_cf_s_astro_configure_report.sql
            common.p_cf_s_astro_machine_settings_for_election_id.sql
common.p_cf_s_automark_configure_report.sql
common.p_cf_s_ballot_spec_for_poll_place.sql
I I
            common.p_cf_s_configure_report.sql
            common.p\_cf\_s\_ds200\_uvc\_support\_flags.sql
I I
            common.p_cf_s_ds850_configure_report.sql
I I
            common.p_cf_s_modem_network_settings.sql
I I
I I
            common.p\_cf\_s\_modem\_pollplace\_prefixes.sql
I I
            common.p\_cf\_s\_passwords.sql
1.1
            common.p_cf_s_passwords_automark.sql
            common.p_cf_s_poll_place_by_poll_place_id.sql
I = I
            common.p_cf_s_target_spec.sql
I = I
I = I
            common.p_cf_s_vat_machine_settings.sql
I = I
            common.p_cf_u_astro_machine_settings.sql
I I
            common.p_cf_u_modem_network_settings.sql
common.p_cf_u_password.sql
I I
            common.p\_cf\_u\_password\_automark.sql
I I
            common.p_cf_u_vat_machine_settings.sql
            configure.p\_pk\_s\_gen\_file\_counts.sql
| |
I = I
            deliver.p\_cf\_d\_bstyle\_paper\_xml.sql
            deliver.p_cf_d_business_xml.sql
I = I
            deliver.p_cf_d_ds200_settings_xml.sql
1.1
I = I
            deliver.p_cf_d_ds850_settings_xml.sql
I = I
            deliver.p_cf_d_election_xml.sql
            deliver.p_cf_d_jurisdiction_xml.sql
I I
I I
            deliver.p_cf_d_poll_media.sql
            deliver.p_cf_d_poll_place_xml.sql
I I
            deliver.p_cf_d_uvc_all_files_for_poll_place.sql
I I
            deliver.p_cf_d_uvc_all_file_store_for_poll_place.sql
I = I
            deliver.p\_cf\_d\_uvc\_prompt\_audio\_txt.sql
I = I
I = I
            deliver.p\_cf\_d\_vat\_all\_cf\_files\_for\_poll\_place.sql
            deliver.p\_cf\_d\_vat\_all\_file\_store\_for\_poll\_place.sql
I = I
            deliver.p\_cf\_d\_vat\_prompt\_audio\_txt.sql
I = I
            deliver.p\_cf\_i\_astro\_cf\_audio\_files\_all\_pp.sql
I = I
            deliver.p\_cf\_i\_astro\_cf\_images.sql
I = I
            deliver.p_cf_i_bstyle_paper_xml.sql
I I
            deliver.p_cf_i_business_xml.sql
            deliver.p_cf_i_ds200_settings_xml.sql
I I
deliver.p\_cf\_i\_ds850\_settings\_xml.sql
            deliver.p_cf_i_election_xml.sql
            deliver.p_cf_i_jurisdiction_xml.sql
            deliver.p\_cf\_i\_poll\_place\_xml.sql
            deliver.p_cf_i_process_status_gen_id.sql
            deliver.p\_cf\_i\_uvc\_audio\_files\_all\_pp.sql
| \cdot |
            deliver.p\_cf\_i\_uvc\_file\_store\_uvc\_files.sql
| \cdot |
            deliver.p\_cf\_i\_uvc\_prompt\_audio\_file\_txt.sql
| \cdot |
            deliver.p\_cf\_i\_vat\_cf\_audio\_files\_all\_pp.sql
| \cdot |
I = I
            deliver.p\_cf\_i\_vat\_cf\_file\_store\_vat\_cf\_files.sql
            deliver.p\_cf\_i\_vat\_cf\_images.sql
            deliver.p_cf_i_vat_cf_prompt_audio_file_txt.sql
deliver.p_cf_s_all_ballot_contests.sql
            deliver.p_cf_s_all_language.sql
| |
            deliver.p_cf_s_am_status.sql
I = I
            deliver.p\_cf\_s\_astro\_cf\_ballots\_trans.sql
```

```
deliver.p_cf_s_astro_cf_ballot_langs_txt.sql
I I
            deliver.p_cf_s_astro_cf_ballot_ovals_txt.sql
            deliver.p_cf_s_astro_cf_ballot_races_txt.sql
I I
I I
            deliver.p_cf_s_astro_cf_ballot_race_candidates_txt.sql
deliver.p_cf_s_astro_cf_election_txt.sql
            deliver.p\_cf\_s\_astro\_cf\_precinctballots\_txt.sql
deliver.p_cf_s_astro_cf_precincts_txt.sql
deliver.p\_cf\_s\_astro\_cf\_prompt\_audio\_file\_txt.sql
deliver.p_cf_s_astro_cf_split_ballot_labels_txt.sql
deliver.p_cf_s_automark_files_report.sql
            deliver.p_cf_s_automark_global_files_report.sql
I I
            deliver.p_cf_s_ballot_contest_titles.sql
I I
            deliver.p_cf_s_ballot_sheet_style.sql
I I
            deliver.p_cf_s_ballot_sheet_style_contest_candidate.sql
I I
I I
            deliver.p_cf_s_bstyle_paper_xml.sql
I I
            deliver.p_cf_s_business_xml_by_election_id.sql
1.1
            deliver.p_cf_s_candidate_data_for_business_xml_by_election_id.sql
            deliver.p cf s candidate language.sql
deliver.p_cf_s_candidate_party_affiliation.sql
deliver.p_cf_s_check_automark_file_count.sql
deliver.p_cf_s_districts_by_election_id.sql
            deliver.p_cf_s_ds200_files_report.sql
I I
deliver.p_cf_s_ds200_global_files_report.sql
            deliver.p_cf_s_ds200_opts.sql
I I
            deliver.p\_cf\_s\_ds200\_poll\_options.sql
I I
            deliver.p_cf_s_ds200_settings_xml.sql
deliver.p_cf_s_ds850_settings.sql
            deliver.p_cf_s_ds850_settings_xml.sql
I = I
            deliver.p_cf_s_ds_status.sql
I = I
deliver.p_cf_s_election_xml.sql
I I
           deliver.p_cf_s_heading_by_election_id.sql
            deliver.p_cf_s_heading_language.sql
I I
| \cdot |
           deliver.p_cf_s_jurisdiction_ballot_styles_report.sql
           deliver.p_cf_s_jurisdiction_xml_by_election_id.sql
| \cdot |
I = I
            deliver.p_cf_s_language.sql
           deliver.p_cf_s_logical_ballot_style_and_group_by_election_id.sql
deliver.p\_cf\_s\_multiple\_poll\_places.sql
deliver.p_cf_s_party_by_election_id.sql
            deliver.p\_cf\_s\_password\_count.sql
deliver.p\_cf\_s\_pass\_thru\_xml\_find\_by\_pk.sql
deliver.p_cf_s_poll_places.sql
deliver.p\_cf\_s\_poll\_places\_missing.sql
I = I
            deliver.p\_cf\_s\_poll\_places\_without\_precincts.sql
| \cdot |
            deliver.p_cf_s_poll_place_by_poll_type.sql
            deliver.p\_cf\_s\_poll\_place\_language.sql
| \cdot |
deliver.p_cf_s_poll_place_language_pw.sql
           deliver.p\_cf\_s\_poll\_place\_lang\_precinct\_business\_xml.sql
           deliver.p_cf_s_poll_place_media.sql
           deliver.p\_cf\_s\_poll\_place\_precinct\_split\_xref.sql
           deliver.p_cf_s_poll_place_profile.sql
           deliver.p\_cf\_s\_poll\_place\_profiles\_name.sql
deliver.p\_cf\_s\_poll\_place\_xml.sql
deliver.p\_cf\_s\_precincts\_parties\_by\_pollplace\_id.sql
            deliver.p\_cf\_s\_process\_files\_history.sql
deliver.p\_cf\_s\_translation.sql
           deliver.p\_cf\_s\_unassigned\_precincts.sql
I = I
           deliver.p_cf_s_uvc_prompt_audio_file_txt.sql
           deliver.p_cf_s_uvc_prompt_trans.sql
deliver.p_cf_s_uvc_translation.sql
| |
            deliver.p_cf_s_vat_cf_ballots_trans.sql
I I
            deliver.p_cf_s_vat_cf_ballot_langs_txt.sql
```

```
deliver.p_cf_s_vat_cf_ballot_ovals_txt.sql
deliver.p_cf_s_vat_cf_ballot_races_txt.sql
I I
            deliver.p_cf_s_vat_cf_ballot_race_candidates_txt.sql
I I
I I
            deliver.p_cf_s_vat_cf_candidates_txt.sql
deliver.p_cf_s_vat_cf_candidate_labels_txt.sql
            deliver.p_cf_s_vat_cf_cand_groups_txt.sql
deliver.p_cf_s_vat_cf_election_txt.sql
deliver.p_cf_s_vat_cf_groups_txt.sql
deliver.p_cf_s_vat_cf_headerlabels_txt.sql
deliver.p_cf_s_vat_cf_languages.sql
            deliver.p_cf_s_vat_cf_precinctballots_txt.sql
I I
            deliver.p_cf_s_vat_cf_precincts_txt.sql
I I
            deliver.p_cf_s_vat_cf_prompt_audio_file_txt.sql
I I
            deliver.p_cf_s_vat_cf_prompt_trans.sql
I I
I I
            deliver.p_cf_s_vat_cf_racelabels_txt.sql
I I
            deliver.p_cf_s_vat_cf_races_txt.sql
1.1
            deliver.p_cf_s_vat_cf_split_ballot_labels_txt.sql
            deliver.p_cf_s_vat_cf_translation.sql
I = I
            deliver.p_cf_u_process_status.sql
I = I
            vat.p_cf_s_ballot_styles_generated.sql
I = I
I = I
            vat.p_cf_s_ballot_style_after_import_verify.sql
            vat.p_cf_s_ds200_audio_data.sql
I I
| |
            vat.p_cf_s_enhanced_writein_reverse_validation.sql
I I
            vat.p_cf_s_enhanced_writein_validation.sql
I I
            vat.p\_cf\_s\_label\_contest\_summary.sql
I I
            vat.p\_cf\_s\_paper\_ballot\_processed.sql
1.1
| +---ElementLibrary
| | \---database
      \---stored_procedures
I I
           common.p_el_s_emblem_graphics.sql
I I
           common.p_el_u_emblem_graphics.sql
I I
           deliver.p_el_u_vat_cf_lang_files.sql
I I
            vat.p_el_i_prompts_lang.sql
I I
            vat.p_el_process_translations.sql
            vat.p_el_s_font_colors.sql
| |
            vat.p_el_s_prompts_lang_audio.sql
| |
| |
            vat.p\_el\_s\_prompt\_translations.sql
            vat.p_el_s_status.sql
| |
            vat.p\_el\_u\_prompts\_lang.sql
| |
1.1
+---Package
| | \---database
\---stored_procedures
            deliver.p_pk_d_election_media_status.sql
deliver.p_pk_i_election_keys.sql
deliver.p_pk_i_media_burn_log.sql
deliver.p_pk_i_poll_media.sql
           deliver.p_pk_s_astro_cf_prompt_audio_file_by_poll.sql
           deliver.p_pk_s_astro_poll_cf_files_by_election.sql
           deliver.p_pk_s_ballot_image_count.sql
           deliver.p_pk_s_ballot_sheet_style_for_bod.sql
            deliver.p\_pk\_s\_ballot\_styles\_by\_precinct\_id\_for\_bod\_xml.sql
            deliver.p\_pk\_s\_ballot\_style\_xml.sql
           deliver.p_pk_s_business_xml.sql
           deliver.p_pk_s_data_version.sql
           deliver.p_pk_s_ds200_modem_configurations.sql
           deliver.p_pk_s_ds200_poll_places.sql
deliver.p\_pk\_s\_ds200\_settings\_xml.sql
| |
            deliver.p_pk_s_ds850_network_configurations.sql
I I
            deliver.p_pk_s_ds850_settings.sql
```

```
deliver.p_pk_s_election_keys.sql
deliver.p_pk_s_election_media_by_poll_place_report_sql.sql
           deliver.p_pk_s_election_media_count.sql
I I
I I
           deliver.p_pk_s_election_xml.sql
deliver.p_pk_s_emblem.sql
           deliver.p_pk_s_eqc_check.sql
deliver.p_pk_s_eqc_dialog.sql
deliver.p_pk_s_get_poll_place_media_id.sql
deliver.p_pk_s_info_for_read_me_txt.sql
deliver.p_pk_s_jurisdiction_xml.sql
           deliver.p_pk_s_kep_file.sql
deliver.p_pk_s_logical_ballot_style_and_group_by_election_id_for_bod.sql
           deliver.p_pk_s_media_creation_log_sql.sql
| |
           deliver.p_pk_s_media_serial_check.sql
I I
I I
           deliver.p_pk_s_parties_for_bod_xml.sql
I I
           deliver.p_pk_s_polls_without_media_report.sql
1.1
           deliver.p_pk_s_poll_place_language.sql
           deliver.p_pk_s_poll_place_language_for_preview.sql
I = I
           deliver.p_pk_s_poll_place_xml.sql
I = I
           deliver.p_pk_s_process_info.sql
I = I
I = I
           deliver.p_pk_s_regvoters_xml.sql
I I
           deliver.p_pk_s_results_for_election_media_count.sql
deliver.p_pk_s_splits_by_precinct_id_for_bod_xml.sql
           deliver.p_pk_s_status.sql
| |
           deliver.p_pk_s_system_object.sql
| |
1.1
           deliver.p_pk_s_uvc_file_store_by_id.sql
| |
           deliver.p_pk_s_uvc_poll_files_by_election.sql
           deliver.p_pk_s_uvc_prompt_audio_file_by_poll.sql
I = I
I = I
           deliver.p\_pk\_s\_uvc\_support\_by\_poll\_place.sql
I = I
           deliver.p\_pk\_s\_vat\_cf\_file\_store\_by\_id.sql
I I
           deliver.p_pk_s_vat_cf_lang_files.sql
           deliver.p\_pk\_s\_vat\_cf\_prompt\_audio\_file\_by\_poll.sql
I = I
I = I
           deliver.p_pk_s_vat_global_cf_files.sql
           deliver.p_pk_s_vat_image_cf_files.sql
I = I
deliver.p_pk_s_vat_poll_cf_files_by_election.sql
           deliver.p_pk_u_system_object.sql
| |
| |
+---PaperBallot
| | \---database
      \---stored_procedures
1.1
           papbal.p\_ds\_d\_ballot\_image.sql
papbal.p_ds_d_document.sql
| |
           papbal.p_ds_d_graphic.sql
I I
           papbal.p_ds_d_logical_ballot_style_status.sql
           papbal.p\_ds\_d\_party\_graphic.sql
I I
papbal.p_ds_d_template.sql
           papbal.p\_ds\_d\_xml\_store.sql
papbal.p_ds_i_ballot_image.sql
           papbal.p_ds_i_document_gen_id.sql
           papbal.p_ds_i_export_info.sql
           papbal.p\_ds\_i\_field\_text.sql
papbal.p_ds_i_graphic.sql
papbal.p\_ds\_i\_import\_complete.sql
| \cdot |
papbal.p\_ds\_i\_logical\_ballot\_style\_status.sql
I = I
           papbal.p_ds_i_party_graphic.sql
           papbal.p_ds_i_template_gen_id.sql
           papbal.p_ds_i_xml_store.sql
           papbal.p_ds_s_ballot_set.sql
papbal.p_ds_s_ballot_set_style.sql
| |
           papbal.p_ds_s_ballot_sheet_style_id.sql
I = I
           papbal.p_ds_s_ballot_style.sql
```

```
papbal.p\_ds\_s\_ballot\_style\_candidate.sql
papbal.p\_ds\_s\_ballot\_style\_contest.sql
           papbal.p\_ds\_s\_bsg\_status.sql
papbal.p\_ds\_s\_candidate.sql
papbal.p_ds_s_candidate_party.sql
           papbal.p\_ds\_s\_candidate\_positions.sql
papbal.p_ds_s_contest.sql
papbal.p_ds_s_control_contests.sql
papbal.p_ds_s_district.sql
papbal.p_ds_s_district_precinct.sql
           papbal.p\_ds\_s\_district\_type.sql
papbal.p\_ds\_s\_document\_by\_election\_id\_document\_id.sql
papbal.p\_ds\_s\_document\_by\_election\_id\_document\_name.sql
papbal.p\_ds\_s\_document\_name.sql
papbal.p\_ds\_s\_document\_name\_by\_election\_id.sql
papbal.p\_ds\_s\_election.sql
1.1
           papbal.p\_ds\_s\_election\_import\_info\_by\_election\_id.sql
           papbal.p\_ds\_s\_election\_name\_by\_election\_id.sql
papbal.p\_ds\_s\_election\_object\_count.sql
papbal.p_ds_s_field_ids.sql
           papbal.p\_ds\_s\_field\_ids\_by\_code\_id.sql
papbal.p_ds_s_field_info.sql
papbal.p_ds_s_field_text.sql
papbal.p_ds_s_field_text_by_entity_text_id.sql
papbal.p_ds_s_file_store_by_name.sql
papbal.p_ds_s_heading.sql
           papbal.p_ds_s_language.sql
           papbal.p\_ds\_s\_language\_group.sql
           papbal.p\_ds\_s\_language\_group\_detail.sql
           papbal.p\_ds\_s\_max\_ballot\_sheet\_style\_id.sql
papbal.p_ds_s_party.sql
           papbal.p_ds_s_party_file_store.sql
           papbal.p_ds_s_party_graphic_id.sql
           papbal.p_ds_s_precinct.sql
           papbal.p_ds_s_precinct_ballot_style.sql
           papbal.p_ds_s_single_ballot_set.sql
           papbal.p_ds_s_single_ballot_style.sql
           papbal.p_ds_s_single_contest.sql
           papbal.p\_ds\_s\_single\_district.sql
           papbal.p\_ds\_s\_single\_heading.sql
           papbal.p\_ds\_s\_single\_party.sql
           papbal.p_ds_s_template_by_template_id.sql
           papbal.p\_ds\_s\_template\_name.sql
           papbal.p_ds_s_version.sql
           papbal.p_ds_s_writein.sql
           papbal.p\_ds\_s\_xml\_fragment.sql
           papbal.p_ds_u_ballot_set_name.sql
           papbal.p_ds_u_ballot_style_name.sql
           papbal.p_ds_u_contest_field_text.sql
           papbal.p_ds_u_contest_name.sql
           papbal.p_ds_u_district_name.sql
           papbal.p\_ds\_u\_document.sql
           papbal.p\_ds\_u\_document\_name.sql
           papbal.p\_ds\_u\_export\_info.sql
           papbal.p_ds_u_field_text.sql
           papbal.p_ds_u_graphic.sql
           papbal.p_ds_u_heading_name.sql
           papbal.p_ds_u_party.sql
papbal.p\_ds\_u\_party\_graphic.sql
papbal.p_ds_u_party_name.sql
```

papbal.p\_ds\_u\_template.sql

```
| \cdot |
            papbal.p_ds_u_template_name.sql
papbal\_p\_ds\_s\_non\_party\_graphic.sql
I I
+---Results
| | \---database
       \---stored_procedures
            common.p\_rs\_s\_ballot sheet style.sql
common.p\_rs\_s\_ballot sheet style candidate.sql
common.p\_rs\_s\_ballot sheet style contest.sql
common.p\_rs\_s\_ballotsheetstyle\_names.sql
common.p\_rs\_s\_ballot sheet style\_xref.sql
I I
            common.p_rs_s_candidates.sql
I I
            common.p\_rs\_s\_candidate\_names.sql
I I
            common.p_rs_s_contests.sql
            common.p\_rs\_s\_contest\_names.sql
            common.p_rs_s_districts.sql
            common.p_rs_s_districttypes.sql
            common.p_rs_s_district_names.sql
            common.p_rs_s_district_xref.sql
            common.p_rs_s_election.sql
            common.p_rs_s_election_names.sql
common.p_rs_s_languages.sql
            common.p_rs_s_logicalballots.sql
common.p_rs_s_logicalbalot_xref.sql
| |
            common.p_rs_s_parties.sql
            common.p_rs_s_party_names.sql
| |
            common.p_rs_s_polls.sql
            common.p_rs_s_poll_names.sql
            common.p\_rs\_s\_poll\_xref.sql
            common.p_rs_s_precincts.sql
            common.p\_rs\_s\_precinct\_names.sql
            deliver.p_rs_s_poll_media.sql
            papbal.p_rs_s_ballot_artwork.sql
            results.p_rs_d_batch.sql
            results.p_rs_d_reset_all.sql
            results.p_rs_i_batch.sql
            results.p_rs_i_batch_cast_votes.sql
            results.p_rs_i_batch_log.sql
            results.p\_rs\_i\_marked\_sheet.sql
            results.p\_rs\_i\_marked\_sheet\_image.sql
            results.p\_rs\_i\_update\_batch.sql
            results.p_rs_s_batch.sql
            results.p_rs_s_batch_cast_votes.sql
            results.p_rs_s_batch_log.sql
            results.p_rs_s_batch_log_first_last.sql
            results.p\_rs\_s\_batch\_marked\_sheet\_stats.sql
            results.p\_rs\_s\_count\_marked\_sheet.sql
            results.p\_rs\_s\_marked\_sheet.sql
            results.p_rs_s_marked_sheet_id.sql
            results.p\_rs\_s\_marked\_sheet\_image.sql
            results.p\_rs\_s\_marked\_sheet\_precinct\_count.sql
            results.p\_rs\_s\_marked\_sheet\_stats.sql
            results.p\_rs\_u\_batch\_status.sql
            results.p\_rs\_u\_marked\_sheet\_inc\_printed.sql
            results.p\_rs\_u\_marked\_sheet\_prov\_dispo.sql
  \---Welcome
    \---database
       \---stored_procedures
            admin.p\_wl\_s\_customer\_find\_all.sql
            common.p_wl_d_history_from_template.sql
```

```
common.p_wl_d_password.sql
           common.p_wl_i_default_field_text.sql
           common.p_wl_s_election_find_by_election_id.sql
           common.p_wl_s_election_import_info.sql
           common.p_wl_u_election.sql
           common.p_wl_u_election_name.sql
           common.p_wl_u_restore_election_name.sql
           elmlibtmpl.p_wl_cpy_tmpl_district_precinct.sql
           elmlibtmpl.p_wl_cpy_tmpl_district_type.sql
           elmlibtmpl.p_wl_cpy_tmpl_ds850_tabulator_poll_place_params.sql
           elmlibtmpl.p_wl_cpy_tmpl_field_name.sql
           elmlibtmpl.p_wl_cpy_tmpl_jurisdiction_graphics.sql
           elmlibtmpl.p_wl_cpy_tmpl_language_group.sql
           elmlibtmpl.p_wl_cpy_tmpl_party.sql
           elmlibtmpl.p_wl_cpy_tmpl_prompts.sql
           elmlibtmpl.p_wl_cpy_tmpl_prompts_lang.sql
           elmlibtmpl.p\_wl\_cpy\_tmpl\_prompt\_screens.sql
           elmlibtmpl.p_wl_cpy_tmpl_report_name_template.sql
           elmlibtmpl.p_wl_cpy_tmpl_supported_languages.sql
           elmlibtmpl.p_wl_cpy_tmpl_sys_object.sql
           elmlibtmpl.p_wl_cpy_tmpl_vat_cf_file_store.sql
           elmlibtmpl.p\_wl\_cpy\_tmpl\_vat\_cf\_lang\_files.sql
           elmlibtmpl.p\_wl\_cpy\_tmpl\_vat\_global\_cf\_files.sql
           elmlibtmpl.p\_wl\_pop\_code\_bank\_field\_name\_xref.sql
+---electionware_4.1.0.0zzzn_HelpPkg
\---helpDocs
    | EW_Help.zip
      UserGuide.pdf
    \---JavaHelp
      | Accessible_Ballot_Status.htm
        Acquire_Load_Results.htm
        Acquire_Status_Help.htm
        Add_Audio_Language.htm
        Add_Ballot Set.htm
        Add_Candidate.htm
        Add\_Candidate\_Label\_Defaults.htm
        Add_Contest.htm
        Add_Contest_Text.htm
        Add_County.htm
        Add_District.htm
        Add_District_Type.htm
        Add_Heading.htm
        Add_Language.htm
        Add\_Language\_Group.htm
        Add_Non_Geo_Precinct.htm
        Add_Party.htm
        Add_Party_Preference.htm
         Add_Poll_Place.htm
        Add_Precinct.htm
        Add\_Registered\_Voter\_Counts.htm
        Add_State.htm
        Add_Straight_Party.htm
        Add_User.htm
        Adjudicate_Batch.htm
        Admin_Status.htm
        Assign_Precincts.htm
        Assign_Precincts_Splits_to_Districts.htm
        Astro Settings.htm
        AutoMARK_Passwords.htm
```

- | AutoMARK\_Settings.htm
- Backup\_Election.htm
- | Ballot\_CVR.htm
- | Ballot\_Front.htm
- | Ballot\_Rear.htm
- | Ballot\_Set\_Table.htm
- | Ballot XML.htm
- | Capture Status.htm
- | Clear\_Results.htm
- | Configure\_Status.htm
- Contest\_Table.htm
- | Create\_AutoMARK\_Election\_Media.htm
- | Create\_AutoMARK\_Election\_Wide\_Media.htm
- Create\_Digital Scan\_Media.htm
- Create\_DS200\_EQC\_Media.htm
- | Create\_DS200\_Reporting\_Key\_Media.htm
- Create\_DS850\_Election\_Media.htm
- | Create\_ExpressVote\_Election\_Media.htm
- | Create\_Poll\_Book\_File.htm
- Customize Labels.htm
- Data Validation Errors.htm
- | District\_Table.htm
- DS200\_Passwords.htm
- | DS200\_Settings.htm
- | DS850\_Settings.htm
- | Edit\_Audio\_Language.htm
- | Edit\_Ballot Set.htm
- | Edit\_Ballot\_Name\_Label\_Defaults.htm
- | Edit\_Ballot\_Section\_Label\_Defaults.htm
- | Edit\_Candidate.htm
- | Edit\_Candidate\_Label\_Defaults.htm
- Edit\_Candidate\_Level\_Text.htm
- | Edit\_Contest.htm
- | Edit\_Contest\_Label\_Defaults.htm
- | Edit\_Contest\_Level\_Text.htm
  - | Edit\_Contest\_Summary\_Label\_Defaults.htm
- Edit\_County.htm
- | Edit\_District.htm
- | Edit\_District\_Type.htm
- | Edit\_Election.htm
- | Edit\_Election\_Headers.htm
  - | Edit\_Election\_Options.htm
- | Edit\_Heading.htm
- | Edit\_Language.htm
- | Edit\_Language\_Group.htm
  - | Edit\_Non\_Geo\_Precinct.htm
- | Edit\_Party.htm
- | Edit\_Party\_Preference.htm
- | Edit\_Poll\_Place.htm
- | Edit\_Precinct.htm
- | Edit\_Registered\_Voter\_Counts.htm
- | Edit\_State.htm
- | Edit\_Straight\_Party.htm
- | Edit\_User.htm
- | | Election\_Status.htm
- | Election\_Viewer.htm
- | Element\_Library\_Status.htm
- | Equipment\_Selection.htm
- | Export\_Astro\_Prompts\_Audio.htm
- | Export\_Astro\_Translations.htm
- | Export\_Ballot\_Images.htm

- | Export\_Ballot\_Translations.htm
- | Export\_Cast\_Vote\_Records.htm
- | Export\_Election\_Audio.htm
- | Export\_Results\_Server\_Media\_Validation\_File.htm
- | Export\_System\_Prompts\_Audio.htm
- | Export\_System\_Translations.htm
- | Export\_Table.htm
- | Generate\_AutoMARK\_Election\_Data.htm
- Generate\_DS200\_Election\_Data.htm
- Gen\_Bal\_Styles.htm
- Gen\_No\_Cand.htm
- Gen\_Poll\_Places.htm
- | Heading\_Table.htm
- | helpset.hs
- | Import\_Astro\_Prompts\_Audio.htm
- | Import\_Astro\_Translations.htm
- | Import\_Ballot\_Translations.htm
- | Import\_DS200\_Modem\_CFG.htm
- | Import Election.htm
- | Import\_Election\_Audio.htm
- | | Import\_Emblem.htm
- | Import\_Screen\_Defs.htm
- | Import\_System\_Prompts\_Audio.htm
- | Import\_System\_Translations.htm
- | index.xml
- | Language\_Group\_Table.htm
- | Language\_Table.htm
- Load\_ERM\_Key\_Media.htm
- | Load\_Poll\_Place\_Media.htm
- | map.xml
- | Modem\_Settings.htm
- | Modules.htm
- | Navigator.htm
- | Network\_Settings.htm
- | New\_Election.htm
- Package\_Status.htm
- | Paper\_Ballot.htm
- Party\_Table.htm
- | Poll\_Place\_Affidavit.htm
  - | Poll\_Place\_Table.htm
- | Precinct\_Table.htm
- | Print\_Ballot\_Facsimile.htm
- | Print\_Ballot\_Official.htm
- | Print\_Status.htm
- | Produce\_Status.htm
  - Registered\_Voters.htm
- | Report\_Viewer.htm
- Reset\_Election\_Media\_Status.htm
- Resolve\_Status.htm
- | Restore\_Election.htm
- | Results Report.htm
- | Results\_Batch.htm
- | Results\_Report.htm
- | Results\_Report.ntm
- | Rotation\_Exceptions.htm
- | Save\_as\_template.htm
- | Select\_Results\_Directory.htm
- | Set\_Security\_Code\_Strength.htm
- | Set\_User\_Password\_Policies.htm
- | stopwords.swd
- | | toc.xml

```
View_Ballot.htm
         Welcome.htm
      \---JavaHelpSearch
           DOCS
           DOCS.TAB
           OFFSETS
           POSITIONS
           SCHEMA
           TMAP
+---electionware_4.1.0.0zzzn_InstallPkg
| \---ElectionWare
    +---ElectionWareBuilder
         buildEWare.properties
         buildEWare.xml
         load Source For Trusted Build.bat\\
         load Source For Trusted In stall. bat\\
         platform-private.zip
         runTrustedBuild.bat
         runTrustedBuildQA.bat
         runTrustedInstall.bat
         setup Trusted Build Env.bat\\
         setup Trusted In stall Env.bat\\
    +---ElectionWareInstall
    | | ElectionWareInstall.ism
    \perp
    +---Files
    | | +---icon
   \perp
             ess.ico
             essLogo.ico
   | | +---License
             LICENSE.TXT
   \perp
    I I I
    | | \---Support
             Version.txt
    -1
    I I
    | +---Script Files
           ARPInfo.Rul
           AskFileDlg.rul
           brwsdlg.h
           brwsdlg.rul
           CustomDialogs.rul
           Installlog.rul
           Setup.map
           Setup.Rul
           Version.rul
    | \---ThirdParty
         \---postgresql
             postgresql.conf
             SETUPESS\hbox{-}strongPassword.bat
    \verb|\---ElectionWareInstallBuilder||
         Build Election Ware In staller. bat\\
+---electionware_4.1.0.0zzzn_ResourcePkg
+---AccessibleBallot
| | \---src
```

```
\---com
| \cdot |
         \---essvote
           \---electionWare
| \cdot |
| \cdot |
              \---accessibleBallot
| Bundle.properties
+---nb_codegenerated
Bundle.properties
\---resources
| \cdot |
                     align_center.gif
                     align_left.gif
| \cdot |
                     align_right.gif
| \cdot |
                     bold.gif
bold_selected.gif
                     center_selected.gif
I I
                     icon_file.gif
                     icon_module_audio.gif
                     icon_toolbar_audioRecordingsImport.gif
                     icon_toolbar_audioScriptsExport.gif
                     icon_toolbar_autoMARKBallotPreview.gif
                     icon_toolbar_autoMARKFormatCandidates.gif
                     icon\_toolbar\_autoMARKFormatContests.gif
                     icon\_toolbar\_autoMARKFormatName.gif
                     icon\_toolbar\_autoMARKFormatSections.gif
                     icon\_toolbar\_autoMARKFormatSummaryHeader.gif
                     icon\_toolbar\_expressVoteBallotPreview.gif
                     icon_toolbar_language.gif
                     left_selected.gif
                     right_selected.gif
| \cdot |
                     style Unselected.gif\\
| +---Acquire
| | \---src
      \---com
| \cdot |
         \---essvote
           \---electionWare
| \cdot |
| \cdot |
              \---acquire
                | Bundle.properties
| \cdot |
| \cdot |
                +---nb_codegenerated
| \cdot |
                     Bundle.properties
| \cdot |
+---reports
| \---ui
                     \---nb_codegenerated
Bundle.properties
+---resources
icon_module_acquire.gif
icon\_pollplace\_loaded.gif
icon\_pollplace\_loadedWithIssues.gif
                     icon_pollplace_loading.gif
                     icon\_pollplace\_notLoaded.gif
                     icon_pollplace_someLoaded.gif
                     icon\_toolbar\_clearResultsData.gif
                     icon\_toolbar\_loadResultsData.gif
                     icon_toolbar_resetMedia.gif
\---status
```

\---ui

```
| \ |
                       \---edit
\---nb_codegenerated
Bundle.properties
+---Admin
| | \---src
       \---com
| \cdot |
          \---essvote
I I
             \---electionWare
I I
               \---admin
                  | Bundle.properties
| \cdot |
                  +---nb_codegenerated
| \cdot |
                       Bundle.properties
| \cdot |
| \cdot |
                  +---reports
| \cdot |
                       Bundle.properties
| \cdot |
                  \---resources
| \cdot |
                       admin.png
error-glyph.gif
                       icon\_module\_admin.gif
icon_module_setup.gif
icon_module_user.gif
icon_pwcorrect.gif
| \cdot |
| \ |
                       icon_pwincorrect.gif
| \ |
                       icon\_root.gif
                        icon\_toolbar\_addCounty.gif
| \cdot |
| \cdot |
                        icon\_toolbar\_addState.gif
                        icon_toolbar_admin.gif
| \cdot |
                        icon_toolbar_password.gif
| \cdot |
                        icon_toolbar_refresh.gif
icon\_toolbar\_setSecurityStrength.gif
icon_toolbar_user.gif
icon\_toolbar\_user Preference.gif
| \cdot |
| \cdot |
                       icon_user.gif
                       icon_user_inactive.gif
| \cdot |
| +---ApacheCommons
| | \---src
| \ |
       \---com
\ensuremath{\scriptstyle{\text{---essvote}}}
| \cdot |
             \---apache
| \cdot |
               \---commons
                     Bundle.properties
| \cdot |
| \cdot |
| +---barcode
| | \---src
| \cdot |
       \---net
| \cdot |
          \---sourceforge
             \---barbecue
| \cdot |
                  Bundle.properties
| \cdot |
| +---Bod
| | \---src
       \---com
| \cdot |
| \cdot |
          \---essvote
| \cdot |
            \---electionWare
               \---bod
| \ |
                  | Bundle.properties
| \cdot |
```

```
| \ |
                +---nb_codegenerated
Bundle.properties
| \cdot |
                \---resources
| \cdot |
                     icon\_module\_print.gif
                     icon\_printBallotStyle.gif
| \cdot |
                     icon\_printBallotStyleNoPDF.gif
| \cdot |
                     icon_printPrecinct.gif
| +---branding
| \cdot |
        \---org
| \cdot |
           \---netbeans
| \cdot |
             \---core
                \---startup
| \cdot |
Bundle.properties
frame.gif
frame32.gif
| \ | \ |
                    frame48.gif
| \ | \ |
                    splash.gif
| \cdot |
| | \---modules
      \---org-netbeans-core-windows.jar
| \cdot |
\---org
| \ |
           \---netbeans
| \ |
              \---core
                \---windows
                  | Bundle.properties
                  +---actions
                       Bundle.properties
                  \---view
                    \---ui
                         Bundle.properties
| +---Capture
| | \---src
      \---com
         \---essvote
\---electionWare
              \---capture
                | Bundle.properties
                +---ballotStyle
Bundle.properties
+---nb_codegenerated
                    Bundle.properties
                +---reports
                    Bundle.properties
                \---resources
                     icon_language.gif
                    icon_languagegroup.gif
                    icon\_module\_audio.gif
| \ |
                    icon\_module\_capture.gif
| \ |
                     icon_orderDown.gif
                     icon\_orderUp.gif
```

```
icon_party.gif
| \cdot |
| |
                     icon_toolbar_equipmentSelection.gif
| |
                     icon_toolbar_generateBS.gif
icon_toolbar_import.gif
icon_toolbar_language.gif
                     icon\_toolbar\_languageAddAudio.gif
+---Common
| | \---src
\---com
\---essvote
           \---electionWare
| \cdot |
\---common
                | AdminLogger.properties
| Bundle.properties
| \cdot |
                | FallbackLogger.properties
| \cdot |
                  OutputWindowLogger.properties
+---nb_codegenerated
Bundle.properties
| \cdot |
                +---reports
                     Bundle.properties
| \cdot |
| \cdot |
| \cdot |
                \---resources
                     ess\_logo.png
icon_file.gif
                     icon_folder.gif
                     icon\_pollplace\_reburn.gif
                     icon_root.gif
| \cdot |
                     icon_toolbar_nextarrow.gif
| \cdot |
                     icon\_toolbar\_previous arrow.gif
                     icon\_toolbar\_translations Validation.gif
loginBannerSmall.png
| \cdot |
| +---Configure
| | \---src
\---com
| \ |
         \---essvote
           \---electionWare
| \cdot |
| \cdot |
              \verb|---configure|
                  Bundle.properties
| \cdot |
| \cdot |
+---nb_codegenerated
                     Bundle.properties
+---reports
Bundle.properties
\---resources
icon\_configure\_equipAccessible.gif
icon\_configure\_equipDS.gif
                     icon_configure_pollplace.gif
                     icon\_module\_configure.gif
                     icon\_process\_pollplace\_notprocessed.gif
                     icon\_process\_pollplace\_processed.gif
                     icon\_toolbar\_assignPrecintPoll.gif
                     icon\_toolbar\_astroSettings.gif
                     icon\_toolbar\_autoMARKP asswords.gif
icon\_toolbar\_autoMARKS ettings.gif
                     icon\_toolbar\_centralScanNetworkSettings.gif
```

```
icon_toolbar_centralScanSettings.gif
| |
                     icon_toolbar_generate.gif
| |
                     icon_toolbar_generateAM.gif
icon_toolbar_pollAdd.gif
icon_toolbar_pollEdit.gif
                     icon\_toolbar\_precinctScanPasswords.gif
icon\_toolbar\_precinctScanSettings.gif
icon_toolbar_resultsTransmission.gif
+---CoNG
| | \---src
| \cdot |
       \---com
| \cdot |
         \---essvote
| \cdot |
           \---cong
Bundle.properties
+---Control
| | \---src
      \---com
\---essvote
+---control
| | Bundle.properties
ds200sysobjectkey.public
           | \cdot |
           +---device
| \cdot |
           | | \---nb_codegenerated
                     Bundle.properties
           | \cdot |
           | \cdot |
           +---resources
           icon_add.gif
                  icon\_all Collapse.gif
           | \cdot |
           icon\_allExpand.gif
                  icon_delete.gif
           icon_edit.gif
           | \cdot |
                   icon_move_down.gif
           | \cdot |
           \perp
                   icon_move_to.gif
                   icon_move_up.gif
           icon_toolbar_actualSize.gif
           | \cdot |
                   icon_toolbar_backarrow.gif
           | \cdot |
                   icon_toolbar_find.gif
           | \cdot |
                   icon_toolbar_fitPage.gif
           | \cdot |
           icon_toolbar_fitWidth.gif
           | \cdot |
                   icon_toolbar_forwardarrow.gif
                   icon_toolbar_nextarrow.gif
           | \cdot |
                   icon\_toolbar\_previous arrow.gif
           | \cdot |
                   icon_toolbar_print.gif
           \perp
                   icon_toolbar_refresh.gif
           \perp
                  icon_toolbar_save.gif
           \perp
           \perp
                  icon_toolbar_status.gif
                   icon_toolbar_zoomIn.gif
           \perp
                  icon\_toolbar\_zoomOut.gif
           | \cdot |
| \---system
                | Bundle.properties
\verb|\---nb_codegenerated|
                     Bundle.properties
+---dataaccess
Properties
```

```
| \ |
           +---report
| | Bundle.properties
| \cdot |
| +---nb_codegenerated
Bundle.properties
| \ |
           1.1
           | \---template
| \cdot |
| \ |
                   Bundle.properties
I I
| \cdot |
           +---tableview
           | \---nb_codegenerated
| \cdot |
                  Bundle.properties
| \cdot |
| \cdot |
           \---util
| \cdot |
| \cdot |
              | Bundle.properties
| \cdot |
              \---resources
                   icon_file.gif
| \cdot |
                   icon_folder.gif
| \cdot |
                   icon_pwcorrect.gif
| \cdot |
| \cdot |
                   icon_pwincorrect.gif
                   icon_root.gif
+---cots-licenses
\Box
      apache.v2.0.txt
barcode-barbecue-1.5-beta1.txt
      epl-v10.html
JBIG2_license.txt
jdl-jai.pdf
      jdom.txt
lgpl.txt
licenseList.html
      mozilla-v1.1.txt
postgresql-bsd.txt
| \cdot |
| +---CryptoJFIPS
| | \---src
| \cdot |
      \---com
| \ |
         \---essvote
| \ |
           \---cryptoj
| \cdot |
                Bundle.properties
+---devices
      0781.5151.properties
      08ec.0008.properties
0930.653c.properties
105d.1d00.properties
| \cdot |
| \ |
       13fe.1d00.properties
| \cdot |
+---DirectoryPoller
| | \---src
| \cdot |
      \---org
\---sadun
Bundle.properties
+---Election Definition
| | \---src
\---com
| \cdot |
         \---essvote
           \---electionWare
\---electionDefinition
```

```
| \ |
                  Bundle.properties
| |
                  ElectionLogger.properties
| |
| +---ElementLibrary
| | \---src
      \---com
| \cdot |
| \cdot |
        \---essvote
I I
           \---electionWare
I I
             \---elements
I I
               | Bundle.properties
+---nb_codegenerated
| \cdot |
                    Bundle.properties
| \cdot |
\---resources
                    icon_module_elementLibrary.gif
| \cdot |
                    icon\_toolbar\_audioRecordingsImport.gif
                    icon_toolbar_audioScriptsExport.gif
| \cdot |
                    icon\_toolbar\_translationScriptExport.gif
| \cdot |
                    icon\_toolbar\_translationsImport.gif
+---EssBeans
| | \---src
\---com
| \cdot |
        \---essvote
| \ |
           \---beans
               Bundle.properties
| \cdot |
| \ |
| +---etc
      Copyright.txt
Disclaimer.txt
License.txt
      Version.properties
| +---Help
| | \---src
      \---com
| \cdot |
        \---essvote
| \ |
           \---help
| \cdot |
             | Bundle.properties
             \---resources
| \cdot |
| \cdot |
                  help.png
+---ICEpdf
| | \---src
      \---org
        \ensuremath{\scriptstyle{\text{---icepdf}}}
| \cdot |
             Bundle.properties
| \cdot |
+---images
| \cdot |
| | \---welcome
| \ |
         bkg\_watermark.png
         ess_logo.png
header.png
         header_left.png
header_right.png
         header_r_filler.png
```

```
horizontal_line.png
icon_election.png
icon\_Quick start\_new election.png
icon_Quickstart_user.png
icon_Quickstart_validate.png
         icon_Recent.png
| \cdot |
         icon_toolbar_new.gif
| \cdot |
I I
         intElect_logo.png
I I
         section_icon_gettingstarted.png
I I
         section_icon_quickstart.png
         section_icon_recent.png
section_icon_resources.png
| \cdot |
transparent1x1.png
| |
         vertical_line.png
| +---JAI
| | \---src
      \---com
| \cdot |
| \cdot |
         \---sun
| \ |
           \---media
| \cdot |
              \---jai
| |
                   Bundle.properties
| +---JasperReports
| | \---src
| \ |
      \---com
| \ |
         \---essvote
| \ |
           \---jasper
| \cdot |
              \---reports
| \cdot |
                   Bundle.properties
| \cdot |
| +---jdom
| | \---src
| \cdot |
      \---org
| \cdot |
         \---jdom
              Bundle.properties
| \cdot |
| \cdot |
+---JExcelAPI
| | \---src
      \---jx1
Bundle.properties
+---ModuleNavigator
| | \---src
     \---com
| \ |
         \---essvote
           \---navigator
| \cdot |
| \cdot |
              | Bundle.properties
| \cdot |
              \---nb_codegenerated
| \cdot |
                   Bundle.properties
| \cdot |
+---ModulePane
| | \---src
| \ |
      \---com
| \ |
         \---essvote
| \ |
           \---modulepane
                 Bundle.properties
| +---Package
| | \---src
```

```
| \cdot |
       \---com
| |
          \---essvote
| |
            \---electionWare
\---packager
| Bundle.properties
| \cdot |
                  +---nb_codegenerated
| \cdot |
                      Bundle.properties
+---reports
                      Bundle.properties
| \cdot |
| \cdot |
                 \---resources
                      icon_astro.gif
icon_autoMARK.gif
icon_ds200.gif
| \cdot |
                      icon_ds850.gif
                      icon\_equipAccessible.gif
| \cdot |
                      icon_equipDS.gif
icon_equipPB.gif
                       icon_module_package.gif
                       icon_pollplace_burned.gif
icon_pollplace_notburned.gif
                       icon_pollplace_reburn.gif
icon_toolbar_createAM.gif
                       icon\_toolbar\_createAMElectionWide.gif
                       icon_toolbar_createAstro.gif
                       icon_toolbar_createCentral.gif
                       icon_toolbar_createEQC.gif
                       icon_toolbar_createERM.gif
                       icon_toolbar_createPP.gif
                       icon\_toolbar\_generatePDF.gif
                      icon_toolbar_resetMedia.gif
icon_toolbar_resultsServerFile.gif
+---PaperBallot
| | \---src
| \cdot |
       \---com
| \ |
          \ensuremath{\scriptstyle{\text{---essvote}}}
            \---electionWare
| \cdot |
| \cdot |
               \---paperballot
                 | Bundle.properties
| \cdot |
| \cdot |
+---nb_codegenerated
                      Bundle.properties
| \cdot |
| \cdot |
                 \---resources
                      icon\_module\_paper.gif
| \cdot |
                      icon_toolbar_launchPaper.gif
| +---postgresql-jdbc
| | \---src
| \cdot |
| \cdot |
          \---postgresql
| \cdot |
               Bundle.properties
| \cdot |
+---Produce
| | \---src
| \cdot |
       \---com
| \cdot |
          \---essvote
            \---electionWare
```

```
+---filter
| |
             | \---ui
\---nb_codegenerated
| |
                       Bundle.properties
| \cdot |
             \---produce
                | Bundle.properties
| \cdot |
+---reports
\---nb_codegenerated
                       Bundle.properties
| |
+---resources
| |
                    erm_result.xsl
| |
                    icon_module_produce.gif
| |
                    icon_toolbar_actual_size.gif
| \cdot |
                    icon_toolbar_back.gif
                    icon_toolbar_cvrXML.png
icon\_toolbar\_exportTableImages.gif
icon_toolbar_facsimile.gif
icon_toolbar_fitpage.gif
icon_toolbar_fitvisible.gif
                    icon_toolbar_fitwidth.gif
icon_toolbar_front.gif
icon_toolbar_images.gif
icon\_toolbar\_next arrows mall.gif
| \cdot |
                    icon\_toolbar\_previous arrows mall.gif
| \cdot |
                    icon_toolbar_print.gif
| \cdot |
                    icon_toolbar_rotate_180.gif
| \cdot |
                    icon_toolbar_save.gif
| \cdot |
icon_toolbar_thumbnail.gif
                    icon_toolbar_zoomin.gif
icon_toolbar_zoomout.gif
\---ui
\---nb_codegenerated
| \cdot |
                       Bundle.properties
| \cdot |
| \ |
| +---Resolve
| | \---src
| \cdot |
      \---com
\---essvote
\---electionWare
\---resolve
                | Bundle.properties
+---nb_codegenerated
Bundle.properties
\---resources
icon\_module\_resolve.gif
                    icon\_reviewBallot.gif
                    icon_thumbnail.gif
                    icon_toolbar_accept.gif
                    icon_toolbar_all.gif
                    icon_toolbar_clear_cvr.gif
                    icon\_toolbar\_highlights.gif
                    icon_toolbar_images.gif
                    icon\_toolbar\_loadERMMedia.gif
| \cdot |
                    icon\_toolbar\_loadPollPlaceMedia.gif
                    icon_toolbar_nextarrowsmall.gif
| |
```

```
| \ |
                     icon\_toolbar\_previous arrows mall.gif
| |
                     icon_toolbar_refresh.gif
icon_toolbar_reject.gif
| |
                     icon_toolbar_revert_cvr.gif
                     icon\_toolbar\_selectResultsDirectory.gif
| |
                     pile-papers.gif
| \cdot |
| \ |
+---Results
| | \---src
I I
      \---com
| \cdot |
         \---essvote
           \---electionWare
\---results
| Bundle.properties
+---resources
| \cdot |
                     no_ballot_image.tif
\---ui
                   \---nb_codegenerated
Bundle.properties
| \cdot |
| +---serverSettings
localhost.postgres.properties
       server.postgres.properties
| \ |
| +---SQLExecutorFramework
| | \---src
| \ |
      \---com
         \---softtech
| \cdot |
| \cdot |
           \---jdbc
| \cdot |
                Bundle.properties
| \cdot |
+---swing-worker
| | \---src
| \cdot |
      \---org
| \cdot |
         \---jdesktop
           \---swingworker
| \cdot |
                Bundle.properties
| \ |
| \ |
| +---swingx
| | \---src
| \cdot |
      \---org
| \cdot |
         \---jdesktop
           | Bundle.properties
| \cdot |
+---beans
                Bundle.properties
\---swingx
Bundle.properties
| \cdot |
| +---TableLibrary
| | \---src
| \ |
      \---com
         \---essvote
           \---tableLibrary
Bundle.properties
| \---Welcome
```

\---src

```
\---com
         \---essvote
            \---electionWare
              \---welcome
                | Bundle.properties
                 +---nb_codegenerated
                     Bundle.properties
                \---resources
                     ess_logo.png
                     icon_module_home.gif
                     icon_toolbar_close.gif
                     icon_toolbar_election_backup.gif
                     icon_toolbar_election_restore.gif
                     icon_toolbar_help.gif
                     icon_toolbar_home.gif
                     icon_toolbar_list.gif
                     icon_toolbar_new.gif
                     icon_toolbar_open.gif
                     icon_toolbar_refresh.gif
                     icon_toolbar_templateBackup.gif
                     icon_toolbar_templateEdit.gif
                     icon_toolbar_templateList.gif
                      icon\_toolbar\_templateRestore.gif
                      icon_toolbar_templateSave.gif
                      JavaPowered.png
                      SplashHeader.png
                      welcome.xslt
+ -- - electionware \_4.1.0.0zzzn\_SourceGenPkg
+---AccessibleBallot
| | \---src
| \cdot |
      \---com
| \cdot |
         \---essvote
           \---electionWare
\---accessibleBallot
\---nb_codegenerated
                     Accessible Ballot Status Gen. form\\
                     Accessible Ballot Status Gen. java\\
                     Attributes Editor Gen. form\\
                     AttributesEditorGen.java
                     ElectionAudioDataEntryGen.form
                     ElectionAudioDataEntryGen.java
                     Election Audio Report Export Gen. form\\
                     Election Audio Report Export Gen. java \\
                     ImportAudioWarningGen. form\\
                     ImportAudioWarningGen.java
                     ImportElectionAudioGen.form
                     ImportElection Audio Gen. java\\
                     PreviewWarningGen.form
                     PreviewWarningGen.java
                     Summary Editor Tab Panel Gen. form\\
                     Summary Editor Tab Panel Gen. java \\
                     SummaryViewEditorGen.form
                     SummaryViewEditorGen.java
| +---Acquire
| | \---src
      \---com
         \---essvote
```

```
| \ |
            \---electionWare
\---acquire
| |
                 +---nb_codegenerated
| \cdot |
                     LoadResultsGen.form
LoadResultsGen.java
+---reports
                 | +---impl
MachineLogsReport.jrxml
| \cdot |
                        MediaStatusReport.jrxml
| \cdot |
                | \cdot |
                | \---ui
| \cdot |
                     \---nb_codegenerated
| \cdot |
                          Machine Logs Report Dialog Gen. form\\
| \cdot |
| \cdot |
                          Machine Logs Report Dialog Gen. java \\
| \cdot |
| \cdot |
                 \---status
\---ui
                     \---edit
                        \---nb_codegenerated
                             AcquireStatusGen.form
                             AcquireStatusGen.java
| |
| |
| +---Admin
| | \---src
| \cdot |
       \---com
| \ |
         \---essvote
            \---electionWare
| \cdot |
| \cdot |
              \---admin
                 +---nb_codegenerated
AdminStatusGen.form
| \cdot |
                     AdminStatusGen.java
Audit Events Report Criteria Panel Gen. form\\
AuditEventsReportCriteriaPanelGen.java
DS200StrengthSliderGen.form
| \cdot |
                     DS200StrengthSliderGen.java
| \cdot |
                     Edit County Gen. form \\
                     EditCountyGen.java
                     Edit Customize Labels Gen. form\\
                     EditCustomizeLabelsGen.java
                     EditStateGen.form
                     EditStateGen.java
| \cdot |
                     EditUserGen.form
                     EditUserGen.java
                     UserPasswordPolicyGen.form
UserPasswordPolicyGen.java
\---reports
                      AccessCodesReport.jrxml
                      AuditEventsReport.jrxml
                      UserReport.jrxml
| +---Bod
| | \---src
| \cdot |
       \---com
| \cdot |
         \---essvote
            \---electionWare
              \---bod
\---nb_codegenerated
| \cdot |
                      BodStatusGen.form
```

BodStatusGen.java

```
| +---Capture
| | \---src
\---com
\---essvote
\---electionWare
\---capture
+---nb_codegenerated
                    AddCandidateGen.form
AddCandidateGen.java
AddContestGen.form
                    AddContestGen.java
AddContestHeadingGen.form
AddContestHeadingGen.java
                    AddControllingContestGen.form
                    AddControllingContestGen.java
                    Add Edit Candidate Panel Custom Layouts. java\\
                    AddEditContestPanelTextLayout.java\\
                    AddEditDistrictGen.form
                    AddEditDistrictGen.java
                    AddEditDistrictPrecinctGen.form
                    AddEditDistrictPrecinctGen.java
                    AddEditDistrictTypeGen.form\\
                    Add Edit District Type Gen. java \\
                    AddEditPartyGen.form
                    AddEditPartyGen.java
                    AddEditPollPlaceGen.form
                    AddEditPollPlaceGen.java
                    AddLanguageGen.form
                    AddLanguageGen.java
                    AddLanguageGroupGen.form
                    AddLanguageGroupGen.java
                    AddNewBallotSetGen.form
                    AddNewBallotSetGen.java
                    AddNonGeographicPrecinctGen.form
                    AddNonGeographicPrecinctGen.java
                    AddOfficeHeadingGen.form
                    AddOfficeHeadingGen.java
                    AddPrecinctGen.form
                    AddPrecinctGen.java
                    AddRVTotalGen.form
                    AddRVTotalGen.java
                    Assign Precincts To Districts Gen. form\\
                    AssignPrecinctsToDistrictsGen.java
                    As sign Precincts To Poll Places Gen. form\\
                    As sign Precincts To Poll Places Gen. java\\
                    BallotStyleNames.form
                    BallotStyleNames.java
                    Ballot Translation Script Export Gen. form\\
                    Ballot Translation Script Export Gen. java\\
                    CaptureStatusGen.form
                    CaptureStatusGen.java
                    Edit Ballot Style Information Gen. form\\
                    Edit Ballot Style Information Gen. java\\
                    Edit Ballot Style Names Gen. form\\
                    EditBallotStyleNamesGen.java
                    EditElectionOptionsGen.form
                    EditElectionOptionsGen.java
                    EditRotationExceptionsGen.form
EditRotationExceptionsGen.java
EquipmentSetupGen.form
```

```
EquipmentSetupGen.java
| |
                    ImportBallotTranslationsGen. form\\
                    ImportBallotTranslationsGen.java\\
ImportElectionDataGen.form
ImportElectionDataGen.java
                    ImportFileEntityElectionDataGen. form\\
ImportFileEntityElectionDataGen.java
\---reports
BallotStylesByPrecinctReport.jrxml
                    ContestHeadingsReport.jrxml
DistrictsByPrecinctReport.jrxml
                     FieldLimitValidationReport.jrxml
                    Missing Language Translations Report.jrxml\\
                     PollPlaceDetailReport.jrxml
                     PollPlaceSummaryReport.jrxml
                     PrecinctsByBallotStyleReport.jrxml
                     PrecinctsByDistrictReport.jrxml
                     PrecinctsByLanguageGroupReport.jrxml
                     RotationsCandidatesSubReport.jrxml
                     RotationsPrecinctsSubReport.jrxml
II
                     RotationsReport.jrxml
+---Common
| | \---src
      \---com
| \cdot |
| \cdot |
         \---essvote
           \---electionWare
| \cdot |
             \---common
| \cdot |
                +---nb_codegenerated
| \cdot |
ChangePasswordDialogPanelGen.form
                    ChangePasswordDialogPanelGen.java
DataValidationGen.form
DataValidationGen.java
ElectionPropertiesPanelGen.form
                    ElectionPropertiesPanelGen.java
                    ImportSuccessGen.form
                    ImportSuccessGen.java
                    Translated Text Table Gen. form \\
                    Translated Text Table Gen. java \\
                    Validation Errors Warning Gen. form\\
                    ValidationErrorsWarningGen.java
                \---reports
                    CopyrightLine.jrxml
                    MissingASTROSystemAudioReport.jrxml
                    Missing ASTROS ystem Translations Report.jrxml\\
                    MissingDataReport.jrxml
                    Missing Election Audio Report.jrxml\\
                    Missing Election Translations Report.jrxml\\
                    Missing System Audio Report.jrxml\\
                    Missing System Translations Report.jrxml\\
                    MissingUVCSystemAudioReport.jrxml
                    Missing UVC System Translations Report.jrxml\\
| +---Configure
| | \---src
      \---com
\---essvote
           \verb|---electionWare|
```

\---configure

```
+---nb_codegenerated
                  AddPollPlaceGen.form
AddPollPlaceGen.java
AssignPrecinctsGen.form
AssignPrecinctsGen.java
                  AstroMachineSettingsGen.form
AstroMachineSettingsGen.java
AutoMarkMachineSettingsGen.form
AutoMarkMachineSettingsGen.java
ConfigureStatusGen.form
ConfigureStatusGen.java
                  Configure VATP asswords Gen. form\\
ConfigureVATPasswordsGen.java
DS200PasswordPanelGen.form
DS200PasswordPanelGen.java
DS200ResultsTransmissionGen.form
                  DS200ResultsTransmissionGen.java
DS200SettingsEditorGen.form
                  DS200SettingsEditorGen.java
                  DS200SettingsGen.form
DS200SettingsGen.java
DS850NetworkSettingsGen.form
                  DS850NetworkSettingsGen.java
DS850SettingsGen.form
DS850SettingsGen.java
PollPlaceDataEntryGen.form
                  PollPlaceDataEntryGen.java
                  PollTapeAffidavitGen.form
                  PollTapeAffidavitGen.java
              \---reports
AstroConfigReport.jrxml
                  AutoMarkConfigReport.jrxml
                  AutomarkConfigureReport.jrxml
                  AutoMARKGlobalFilesReport.jrxml
                   AutoMARKPollPlaceElectionFilesReport.jrxml\\
                   AutoMARKProcessReport.jrxml
                   BallotDetailsListingReport.jrxml
                   BallotDetailsPrecinctsSubReport.jrxml
                   BallotDetailsSubReport.jrxml
                  DS200ConfigReport.jrxml
                  DS200GlobalFilesReport.jrxml\\
                  DS200PollPlaceElectionFilesReport.jrxml\\
                  DS200ProcessReport.jrxml
                  DS850ConfigReport.jrxml
                  JurisdictionBallotStylesReport.jrxml
ProcessHistoryReport.jrxml
+---Control
| | \---src
      \---com
\---essvote
          +---control
          | +---device
| | \---nb_codegenerated
                  ERMD evice Tab Gen. form \\
          \perp
                  ERMDeviceTabGen.java
          \perp
          \perp
+---system
          | | \---nb_codegenerated
BusyDialogPanelGen.form
```

```
BusyDialogPanelGen.java
LoginPanelGen.form
           | \cdot |
                     LoginPanelGen.java
| \cdot |
           | \cdot |
| \cdot |
                     MoveToGen.form
| \cdot |
                     MoveToGen.java
                     StatusLineComponentGen.form
III
                     StatusLineComponentGen.java
III
| \---tableviewpanel
\---nb_codegenerated
                     TableViewPanelGen.form
| \cdot |
                     TableViewPanelGen.java
| \cdot |
| \cdot |
+---report
| +---nb_codegenerated
Report Viewer Panel Gen. form\\
| \cdot |
                   ReportViewerPanelGen.java
III
| \---template
                   ReportTemplateLandscape.jrxml
ReportTemplatePortrait.jrxml
| \cdot |
                   Styles.jrtx
\---tableview
\---nb_codegenerated
                   DefaultTableGen.form
| \cdot |
| \cdot |
                   DefaultTableGen.java
                   Relationship Split Panel Gen. form\\
| \cdot |
                   RelationshipSplitPanelGen.java
| \cdot |
                   Tabbed Table Panel Gen. form\\
| \cdot |
                   TabbedTablePanelGen.java
| +---ElementLibrary
| | \---src
      \---com
\---essvote
| \ |
           \---electionWare
| \cdot |
              \---elements
                \---nb_codegenerated
| \cdot |
                     ElementLibraryStatusGen. form\\
                     ElementLibraryStatusGen.java\\
                     HyperLink Tab Pane Data Entry Gen. form\\
HyperLink Tab Pane Data Entry Gen. java\\
                     ImportAstroGraphicsGen.form
                     Import A stro Graphics Gen. java \\
                     ImportAudioWarningGen. form\\
                     ImportAudioWarningGen.java
                     ImportAutoMarkGraphicsGen. form\\
                     ImportAutoMarkGraphicsGen.java\\
                     ImportDS200 Graphics Gen. form\\
                     ImportDS 200 Graphics Gen. java\\
                     Import System Audio Gen. form\\
                     ImportSystemAudioGen.java\\
                     ImportSystemTranslationsGen. form\\
                     ImportSystem Translations Gen. java\\
                     System Prompt Audio Report Export Gen. form \\
                     System Prompt Audio Report Export Gen. java \\
                     System Prompt Translations Script Gen. form \\
                     System Prompt Translations Script Gen. java \\
+---ModuleNavigator
```

```
| | \---src
       \---com
| \cdot |
         \---essvote
| \cdot |
            \---navigator
| \cdot |
              \---nb_codegenerated
                   GroupPanelGen.form
GroupPanelGen.java
+---Package
| | \---src
| \cdot |
       \---com
| \cdot |
         \---essvote
            \---electionWare
| \cdot |
              \---packager
| \cdot |
| \cdot |
                 +---jaxb_codegenerated
| \cdot |
                 | \---modem
| \cdot |
                        AuthMethod.java
                        Cerberus.java
DisableAfterTime.java
| \cdot |
                        GroupList.java
IsAnonymous.java
                        IsDisabled.java
IsSimpleDirectoryMode.java
MaxLoginsAllowed.java
ObjectFactory.java
| \cdot |
                        Password.java
                        Permissions.java
                        Profiles.java
                        RequireSecureControl.java
                        RequireSecureData.java
| \cdot |
                        Root.java
                        RootList.java
                        User.java
                 +---nb_codegenerated
Create Poll Book Ballot File Gen. form\\
| \cdot |
                     Create Poll Book Ballot File Gen. java\\
                     EQCMediaGen.form
                     EQCMediaGen.java
                     ERMD evice Tab Gen. form\\
                     ERMDeviceTabGen.java
                     FtpUserAccountsPanelGen.form
                     FtpUserAccountsPanelGen.java
                     PackageStatusGen.form
                     PackageStatusGen.java
                     PollMediaGen.form
                     PollMediaGen.java
                     ResetMediaStatusGen.form
                     Reset Media Status Gen. java \\
                 \---reports
                      Election Media By Poll Place Report.jrxml\\
                     Media Creation Log Report.jrxml\\
                      Polls Without Media Report.jrxml\\
| \cdot |
| +---PaperBallot
| | \---src
| \cdot |
       \---com
| \cdot |
         \---essvote
| \cdot |
            \---electionWare
\---paperballot
```

```
| \ |
                \---nb_codegenerated
| \ |
                     PaperBallotStatusGen. form\\
PaperBallotStatusGen.java
+---Produce
| | \---src
      \---com
\---essvote
           \---electionWare
+---filter
             | \---ui
\---nb_codegenerated
FilterPanelGen.form
FilterPanelGen.java
\---produce
| \cdot |
                +---reports
                | +---impl
                       BallotsPrintManifest.jrxml
               BallotXmlView.jrxml
               | \cdot |
| \cdot |
                       CVRCandidate.jrxml
CVRHeader.jrxml
               \perp
                       CVRMainReport.jrxml
               | \cdot |
| \---nb_codegenerated
                       Results Report Panel Gen. form\\
                       Results Report Panel Gen. java \\
                \---ui
                  \---nb_codegenerated
                       Ballot Export Panel Gen. form\\
                       BallotExportPanelGen.java
                       BallotViewerPanelGen.form
                       Ballot Viewer Panel Gen. java \\
                       StatusPanelGen.form
                       StatusPanelGen.java
+---Resolve
| | \---src
\---com
| \cdot |
         \---essvote
           \---electionWare
| \cdot |
| \cdot |
             \---resolve
                +---nb_codegenerated
                    AdjudicatorPanelGen.form
                    AdjudicatorPanelGen.java
                    BatchSavedPanelGen.form
                    BatchSavedPanelGen.java
                    ContestPaneGen.form
                    ContestPaneGen.java
                    EndOfBatchPanelGen.form\\
                    End Of Batch Panel Gen. java\\
                    Resolve Status Gen. form \\
                    ResolveStatusGen.java
                \---reports
                  \---impl
                       BatchListReport.jrxml
+---Results
| | \---src
```

```
| \cdot |
       \---com
| |
          \---essvote
\---electionWare
\---results
+---jaxb_codegenerated
                  +---ballotImage
I I
                         BallotImage.java
Choice.java
Cont.java
I I
                 MarginalMark.java
                          ObjectFactory.java
package-info.java
| \cdot |
                 WriteIn.java
| \cdot |
                 | \cdot |
                 | |
| +--
                        -business
| \cdot |
                         Affidavit Type. java\\
| \cdot |
                 \perp
                          BallotSheetStyle.java
                          BSheetStyleList.java
| \cdot |
                 Business.java
Cand.java
CandList.java
                          CandRef.java
Cont.java
ContList.java
| \cdot |
                          ContRef.java
| \cdot |
                 | \cdot |
| \cdot |
                 \perp
                          DataTransferOpts.java
                         DistList.java
| \cdot |
                 \perp
                         DistListData.java
| \cdot |
                 \perp
| \cdot |
                 ElecLang.java
                         ElecOpts.java
| \cdot |
                 ElectionLang.java
| \cdot |
                 | \cdot |
                 HeadList.java
                         HeadListData.java
IVo.java
                         LogicalBallotStyle.java
LogicalBallotStyleList.java
| \cdot |
                 \perp
                 \perp
                         Logical Ballot Style Ref. java\\
| \cdot |
                         ObjectFactory.java
| \ |
                 \perp
| \cdot |
                 \perp
                         package-info.java
                         PartyList.java
| \cdot |
                 \perp
| \cdot |
                 \perp
                         PartyListData.java
| \cdot |
                         PollOpts.java
| \cdot |
                 | \cdot |
                         Prec.java
                         PrecList.java
| \cdot |
                         PtyRef.java
| \cdot |
                 | \cdot |
                         SignatureType.java
| \cdot |
                 \perp
                         TimeStamp.java
| \cdot |
                 \perp
                 \perp
                          Version.java
| \cdot |
| \cdot |
                  | +---erm_results
| \cdot |
                 | |
                         Candidate.java
| \cdot |
                          Contest.java
| \cdot |
                 | \cdot |
                          ContestList.java
| \cdot |
                 | \cdot |
| \cdot |
                 | \cdot |
                         Election.java
| \cdot |
                 \perp
                         Jurisdiction.java
                 \perp
                         JurisdictionMap.java
| \cdot |
                         ObjectFactory.java
| \cdot |
                 | \cdot |
                 \perp
                         Owner.java
| \cdot |
                         Party.java
| \cdot |
                 | \cdot |
| \cdot |
                 | \cdot |
                         PartyMap.java
                         Precinct.java
| \cdot |
```

```
PrecinctParty.java
Votes.java
                 | \cdot |
| |
                 | |
| \cdot |
                 | +---jurisdiction
| \cdot |
                         AffidavitType.java
                         DataTransferOpts.java
DistList.java
DistListData.java
ElecLang.java
II
                         ElecOpts.java
                         ElectionLang.java
| \cdot |
                 HeadList.java
| \cdot |
                 | \cdot |
                         HeadListData.java\\
| \cdot |
                 IVo.java
| \cdot |
                 | \cdot |
                 Jurisdiction.java
| \cdot |
                 | \cdot |
                         LogicalBallotStyleRef.java
| \cdot |
                 \perp
                         ObjectFactory.java
                         package-info.java
PartyList.java
PartyListData.java
II
                         Poll.java
                         PollList.java
| \cdot |
                 | \cdot |
                         PollOpts.java
| \cdot |
                 | \cdot |
                         Prec.java
| \cdot |
                 | \cdot |
                         PrecList.java
| \cdot |
                 | \cdot |
| \cdot |
                 \perp
                         PrecRefList.java
                         PtyRef.java
| \cdot |
                 \perp
                         Signature Type. java\\
| \cdot |
                 \perp
                         TimeStamp.java
| \cdot |
                 \perp
                         Version.java
\perp
| \cdot |
                 | \cdot |
                 | +---pollPlaceCollection
BallotCounts.java
| \cdot |
                         CandidateCounts.java
| \cdot |
                 | \cdot |
                         ContestCounts.java
| \cdot |
                 | \cdot |
                         ObjectFactory.java
                 \perp
\perp
                         package-info.java
PollPlaceCollection.java
                 \perp
                         ReportingEntity.java
                 \perp
VotingDevice.java
                 \perp
| \cdot |
                 | \cdot |
                         WriteinCounts.java
| \cdot |
| \cdot |
                  | \---resolveManifest
                         BallotData.java
ObjectFactory.java
package-info.java
ResolveManifest.java
| \cdot |
                    \---nb_codegenerated
                         ElectionViewerGen.form
                         ElectionViewerGen.java
  \---Welcome
     \---src
       \---com
          \ensuremath{\scriptstyle{\text{---essvote}}}
             \---electionWare
               \---welcome
                  \---nb_codegenerated
                       AboutPanelGen.form
```

```
AboutPanelGen.java
                    AddElectionGen.form
                    AddElectionGen.java
                    BackupElectionGen.form
                    BackupElectionGen.java
                    BusyDialogPanelGen.form
                     BusyDialogPanelGen.java
                    ElectionStatusOpenGen.form
                    ElectionStatusOpenGen.java
                    HyperLinkTabPanelGen.form
                    HyperLinkTabPanelGen.java
                    NewElectionVisualPanel1.form
                    NewElectionVisualPanel1.java
                    NewElectionVisualPanel2.form
                    NewElectionVisualPanel2.java
                    NewElectionVisualPanel3.form
                    NewElectionVisualPanel3.java
                    RestoreElectionGen.form
                     RestoreElectionGen.java
                    SaveElectionTemplateGen.form
                    SaveElectionTemplateGen.java
+---electionware_4.1.0.0zzzn_SourcePkg
+---AccessibleBallot
| | \---src
      \---com
| \cdot |
| \cdot |
         \---essvote
           \---electionWare
| \cdot |
             \---accessibleBallot
| AccessibleBallotModule.java
AccessibleBallotMsg.java
AccessibleBallotReportServiceImpl.java
AccessibleBallotStatusPanel.java
                 AccessibleBallotStatusTopComponent.java
AddCandidateLabelDefaultsPanel.java
Add Candidate Label Defaults Top Component. java\\
AttributeListModel.java
AttributesEditor.java
Attributes Editor Ballot Name Panel. java\\
AttributesEditorBallotSectionPanel.java
AttributesEditorCandidatePanel.java
| \cdot |
                 AttributesEditorContestPanel.java
AttributesListRenderer.java
BallotNameLabelsTopComponent.java
                  Ballot Section Labels Top Component. java\\
Candidate Labels Top Component. java\\
ColorComboBox.java
ColorComboBoxRenderer.java
                  ColorNamePair.java
                  Contest Labels Top Component. java\\
                  Contest Summary Top Component. java\\
ExportElection Audio Top Component. java\\
                  ExportElectionPanel.java
FontSizeComboBoxRenderer.java
FontStyle.java
                  Import Audio Warning Panel. java\\
                  ImportAudio Warning Popup Panel. java\\
                  Import Election Audio Data Entry Panel. java\\
| \cdot |
                  ImportElection Audio Panel. java\\
ImportElectionAudioTopComponent.java
Multiple Attributes Editor Ballot Name Panel. java\\
```

```
MultipleAttributesEditorBallotSectionPanel.java
| |
                 MultipleAttributesEditorCandidatePanel.java
                 MultipleAttributesEditorContestPanel.java
Multiple Ballot Name Labels Top Component. java\\
Multiple Ballot Section Labels Top Component. java\\
MultipleCandidateLabelsTopComponent.java
                 MultipleContestLabelsTopComponent.java
PreviewWarningPanel.java
PreviewWarningPopupPanel.java
SummaryEditorContestPanel.java
                 SummaryEditorPanel.java
SummaryEditorTabPane.java
TranslationsWarningPanel.java
TranslationsWarningPopupPanel.java
+---actions
                    AddCandidateLabelDefaultsAction.java
| \cdot |
                   BallotSectionLabelDefaultsAction.java
                   EditBallotNameLabelsAction.java
                    Edit Ballot Section Labels Action. java\\
                    EditCandidateLabelsAction.java
EditContestLabelsAction.java
                   EditContestSummaryAction.java
                    ExportElectionAudioAction.java
                    ImportElectionAudioAction.java
                   MultipleAttributeUtils.java
                   PreviewBallotAction.java
                    ViewAccessibleBallotStatusAction.java
               +---data
                    AbstractLabelAttributes.java
AccessibleBallotDataStore.java
                   AccessibleBallotStatusDO.java
                   BallotAttributesDataStore.java
                    BallotHeadingDO.java
                    BallotNameDataStore.java
                    BallotNameDO.java
                    Ballot Section Data Store. java\\
                    BaseLabelAttributes.java
                    CandidateDataStore.java
                    CandidateDO.java
                   ContestDataStore.java
                    ContestDO.java
                    ContestSummaryDO.java
                   ElectionAudioDataStore.java
                   ElectionAudioDO.java
                   FontColorDO.java
                   FontDO.java
                   LabelBallotStyleDO.java
                   LabelCandidateDO.java
                   Label Contest DO. java \\
                   LabelDefaultDO.java
                   LabelElectionDO.java
                   LabelHeadingDO.java
                   LabelLanguageDO.java
                   LanguageLabelInfoDO.java
                   MultipleLabelAttributes.java
                   Prompt Audio Translation DO. java \\
+---model
BallotNameModelObject.java
```

```
BallotSectionModelObject.java
| |
                    CandidateModelObject.java
                    ContestModelObject.java
MultipleModelObject.java
| \cdot |
               +---tasks
                    CreateElectionAudioScript.java
GetSplitBallotIdDataTask.java\\
ImportElectionAudioTask.java
LoadFonts.java
                    PrepareBallotDataTask.java
PreviewBallotTask.java
Validate Ballot Task. java\\
\---view
                    BallotHeadingNode.java
                    BallotNameNode.java
                    Ballot Name Root Node. java \\
                    BallotNameSortComparator.java
                    BallotNameView.java
                    BallotSectionRootNode.java
                    BallotSectionView.java
                    CandidateNode.java
                    CandidateRootNode.java
                    CandidateView.java
                    ContestNode.java
                    ContestRootNode.java
                    ContestView.java
                    Headings Order Sort Comparator. java\\
| +---Acquire
| | \---src
\---com
         \---essvote
\---electionWare
| \cdot |
             \---acquire
               | AcquireModule.java
| \cdot |
                  AcquireMsg.java
| \cdot |
               +---actions
| \cdot |
                    ClearResultsAction.java
LoadResultsAction.java
ResetMediaAction.java
+---loader
| LoadResultsPanel.java
LoadResultsTopComponent.java
                    ResultsLoader.java
                    ResultsLoaderQueue.java
               \perp
               | \---nodes
AcquireServerNode.java
                      Results Loader Error Node. java \\
                      Results Loader Error Root Node. java \\
                      ResultsLoaderNode.java
                      Results Loader Root Node. java \\
               +---model
AcquireListener.java
| \cdot |
                    PollMedia Changed Event Listener. java\\
                    PollMediaEvent.java
| \cdot |
```

```
| |
               +---reports
| \cdot |
               +---actions
| \cdot |
                     MachineLogsReportAction.java
MediaStatusReportAction.java
| \cdot |
+---data
                     MachineLogsReportXMLGenerator.java
MediaStatusReportXMLGenerator.java
| \cdot |
| \cdot |
| \---ui
                      Machine Logs Report Dialog. java\\
+---status
| \---ui
\---edit
| |
                        AcquireStatusPanel.java
                        AcquireStatusTopComponent.java
| \cdot |
\---views
\---nodes
                      PollMediaNode.java
                      PollMediaRootNode.java
                      PollNode.java
                      PollPlaceRootNode.java
                      PollStatus.java
                      PollTypeNode.java
| +---Admin
| | \---src
| \cdot |
      \---com
\---essvote
\---electionWare
             \---admin
| AccessLevelComboBoxModel.java
| \ |
               | AddCountyPanel.java
                 AddCountyTopComponent.java
| \cdot |
                 AddStatePanel.java
                 Add State Top Component. java\\
AddUserPanel.java
| \cdot |
                 AddUserTopComponent.java
AdminModule.java
AdminMsg.java
AdminStatusPanel.java
                 AdminStatusTopComponent.java
Audit Events Report Criteria Panel. java\\
Audit Events Report Criteria Popup Panel. java\\
EditCountyPanel.java
EditCountyTopComponent.java
EditStatePanel.java
Edit State Top Component. java\\
EditUserPanel.java
Election Ware License Service. java \\
Security Code Strength Panel. java\\
| \cdot |
                 Security Code Strength Top Component. java\\
                 UserPasswordPolicyPanel.java
                 User Password Policy Top Component. java\\
| \cdot |
                 UserStatus.java
UserStatusComboBoxModel.java
| \cdot |
                 UserTopComponent.java
| \cdot |
```

```
+---actions
| |
                    AccessCodesReportAction.java
| |
                    ActivateUserAction.java
| \cdot |
                    AddCountyAction.java
AddStateAction.java
                    AddUserAction.java
AuditEventsReportAction.java
ChangePasswordAction.java
DeleteCountyAction.java
DeleteStateAction.java
                    EditCountyAction.java
| \cdot |
                    EditStateAction.java
| \cdot |
                    Election Audit Events Report Action. java \\
| \cdot |
                    InactivateUserAction.java
| \cdot |
| \cdot |
                    RunAuditEventsReportAction.java
| \cdot |
                    SecurityCodeStrengthAction.java
| \cdot |
                    ShowUserAction.java
                    UserPasswordPolicyAction.java
UserReportAction.java
+---customizeLabels
| |
                    EditCustomizeLabelsAction.java
                    EditCustomizeLabelsPanel.java
Edit Customize Labels Table Model Definition. java\\
Edit Customize Labels Top Component. java\\
| \cdot |
                +---data
                    CountyDataStore.java
| \cdot |
                    CountyDO.java
| \cdot |
                    StateDataStore.java
| \cdot |
StateDO.java
+---model
                    County.java
State.java
UserModelObject.java
| \cdot |
| \ |
| \ |
                +---util
                    Access Code Utility. java \\
| \cdot |
                    ImageLoader.java
| \cdot |
| \cdot |
                \---view
Access Level Sort Comparator. java\\
CountyNode.java
                     StateNode.java
                     StateRootNode.java
StateView.java
                     StatusSortComparator.java
                     UsernameSortComparator.java
                     UserNode.java
                     UserRootNode.java
UserView.java
| +---Bod
| | \---src
      \---com
| \cdot |
         \---essvote
           \---electionWare
| \cdot |
              \---bod
| \cdot |
| \cdot |
                | BodModule.java
| \ |
                | BodMsg.java
```

```
| BodStatusPanel.java
BodStatusTopComponent.java
| \cdot |
                +---actions
ViewBallotAction.java
+---data
                     BallotImageData.java
BodStatusDataStore.java
BodStatusDO.java
                     PrecinctDAO.java
| \cdot |
| \cdot |
| \cdot |
                    -model
                     BallotStyle.java
| |
                     Precinct.java
| \cdot |
                \---views
BallotStyleNode.java
                     NameSort.java
                     PrecinctBallotView.java
PrecinctNode.java
                     PrecinctRootNode.java
| \cdot |
| +---Capture
| | \---src
| \cdot |
      \---com
| \ |
         \---essvote
| \cdot |
           \---electionWare
| \cdot |
              \---capture
                | AudioTextCreator.java
BallotDefinitionDAO.java
| \cdot |
                  BallotJDOMParser.java
CaptureActivityDO.java
Capture Activity Table. java \\
CaptureModule.java
CaptureMsg.java
| \cdot |
| \ |
                  CaptureReportServiceImpl.java
                  CaptureStatusPanel.java
| \cdot |
                  Capture Status Top Component. java \\
Default Ballot Set Creator. java\\
| \cdot |
                  DefinitionData.java
DsimJdomParser.java
| \cdot |
                   DsimParserDAO.java
DsimStyleSheet.java
Dsim Style Sheet Content. java \\
| \ |
                  EquipmentSetUpPanel.java
Equipment Set Up Top Component. java\\
ExportBallotTranslationsTopComponent.java\\
ExportBallotTranslationTextPanel.java\\
FieldLimitValidation.java
GraphicsUtil.java
ImportBallotTranslationsPanel.java\\
ImportBallotTranslationsTopComponent.java\\
ImportElection Data Panel. java \\
| \cdot |
                   ImportElectionFileEntityPanel.java\\
                   ImportElectionXMLTask.java
| \cdot |
                   Reimport Election XML Task. java \\
| \cdot |
                   Style Sheet Content Data Type. java \\
StyleSheetType.java
| \cdot |
| \cdot |
                   VatLabelType.java
```

```
+---actions
BallotSetPreferencesReportAction.java
                   Ballot Style Creation Preferences Action. java \\
CaptureTableAction.java
Contests And Candidates Preferences Action. java \\
                   DataVerificationSummaryReportAction.java
EditElectionOptionsAction.java
EditElectionOptionsTopComponent.java
EquipmentSetUpAction.java
ExportBallotTranslationsAction.java
FieldLimitValidationReportAction.java
                   ImportBallotTranslationsAction.java
ImportElectionDataAction.java
ImportElectionFileEntityAction.java
Missing Language Translations Report Action. java\\
PollPlacesPreferencesAction.java
                   ViewCaptureStatusAction.java
+---ballotStyle
| | AddEditBallotSetPanel.java
AddEditBallotSetsAction.java
AddEditBallotSetTopComponent.java
                   BallotSetModel.java
BallotSetNode.java
BallotSetRootNode.java
Ballot Style Detail Data Captured Report Action. java\\
| \cdot |
                   BallotStyleMsg.java
BallotStyleNamesReportAction.java
BallotStyleNode.java
| |
                   BSGPostValidationTask.java
| |
                   BSGValidationTask.java
BStyle.java
BStyleCandidate.java
BStyleContest.java
DeleteBallotSetsAction.java
                   GenerateBallotStylesAction.java
GenerateBallotStylesTask.java
                   PrecinctsByStyleReportAction.java
                   RotationExceptionAction.java
                   RotationExceptionModel.java
                   RotationExceptionPanel.java
                   Rotation Exception Row Model. java \\
RotationExceptionTableModel.java
                   RotationExceptionTopComponent.java
                   StylesByPrecinctReportAction.java
               | +---rotation
                     Balanced Registered Voters Rotation. java\\
               CaliforniaRotation.java
                     DistrictByRegisteredVotersRotation.java
               District By Registered Voters Within Party Rotation. java\\
               NYDelegate Group Rotation. java\\
               RotationException.java
               RotationUtil.java
               StandardRotation.java
               | \---tableview
                      BallotSetTableAction.java
| \cdot |
                      BallotSetTableModelDefinition.java
BallotSetTablePanel.java
BallotSetTableTopComponent.java
```

	BallotStyleTableModelDefinition.java   BallotStyleTablePanel.java
ii	
ii	+candidate
ii	AddCandidateTextAction.java
1.1	AddCandidateTextTopComponent.java
1.1	AddEditCandidateAction.java
1.1	AddEditCandidatePanel.java
1.1	AddEditCandidateTopComponent.java
1.1	CandidateAddValidator.java
1.1	CandidateDetailReportAction.java
1.1	CandidateModel.java
1.1	CandidateSummaryReportAction.java
1.1	DeleteCandidateAction.java
1.1	GenerateNoCandidatesTask.java
1.1	NumericFieldLimit.java
1.1	
1.1	\tableview
1.1	CandidateTableModelDefinition.java
	CandidateTablePanel.java
1 1	
	+contest
	AddContestTextTopComponent.java
	AddEditContestPanel.java
	AddEditContestTopComponent.java
	AddEditControllingContestPanel.java
	AddEditControllingContestTopComponent.java
	BallotContestNode.java
	CandidateNode.java
	ContestModel.java
	ContestNode.java
	ContestRootNode.java
1 1	DefaultContestNode.java
1 1	OfficeContestNode.java
	+actions
1 1	AddContestTextAction.java
1 1	AddEditContestAction.java   AddEditPartyPreferenceContestAction.java
1 1	•
1 1	AddEditStraightPartyContestAction.java     ContestDetailReportAction.java
1 1	ContestDetailReportAction.java
1 1	
1 1	ContestSummaryReportAction.java
1 1	DeleteBallotContestAction.java     DeleteContestAction.java
1 1	GenerateNoCandidatesAction.java
1 1	RotationsReportAction.java
1 1	RotationsReportAction.java
1 1	\tableview
	ContestTableAction.java
	ContestTableModelDefinition.java
	ContestTablePanel.java
	ContestTableTopComponent.java
ii	
ii	data
ii	AudioTextDAO.java
ii	BallotStylesByPrecinctReportDO.java
i i	BallotTranslationDataStore.java
ii	BallotTranslationDO.java
ii	CandidateAudioTextDO.java
ii	CaptureReportDataStore.java

ı	ElectionAudioTextDO.java
1	FieldLimitReportDO.java
1	ImportElectionDataStore.java
i	PrecinctsByBallotStyleReportDO.java
i	TreemetsbybanotstyleReportbo.java
i	+district
i	AddEditDistrictAction.java
i	AddEditDistrictPanel.java
i	AddEditDistrictTopComponent.java
i	AddEditDistrictTypeAction.java
ì	AddEditDistrictTypePanel.java
i	AddEditDistrictTypeTopComponent.java
i	AssignPrecinctsToDistrictsAction.java
i	AssignPrecinctsToDistrictsPanel.java
i	AssignPrecinctsToDistrictsTopComponent.java
i	DeleteDistrictAction.java
i	DeleteDistrictTypeAction.java
i	DistrictByContestReportAction.java
i	DistrictComboBoxModel.java
i	DistrictModel.java
i	DistrictNamesReportAction.java
i	DistrictNode.java
i	DistrictsByPrecinctReportAction.java
i	DistrictTypeComboBoxModel.java
i	DistrictTypeModel.java
i	DistrictTypeNode.java
i	DistrictTypeRootNode.java
i	PrecinctSplitNode.java
i	
i	\tableview
i	DistrictTableAction.java
i	DistrictTableModelDefinition.java
i	DistrictTablePanel.java
i	DistrictTableTopComponent.java
i	DistrictTypeTableModelDefinition.java
i	DistrictTypeTablePanel.java
i	
Ì	+headings
	AddEditHeadingAction.java
	AddEditHeadingPanel.java
	AddEditHeadingTopComponent.java
	DeleteHeadingAction.java
	HeadingModel.java
	HeadingNode.java
	HeadingRootNode.java
	\tableview
	HeadingTableAction.java
	HeadingTableModelDefinition.java
	HeadingTablePanel.java
	HeadingTableTopComponent.java
	+importFiles
	BaseContestParser.java
	CandidateLevelTextFileEntityParser.java
	CandidatesFileEntityParser.java
	CandidatesFileEntityUpdater.java
	ContestLevelTextFileEntityParser.java
	ContestsFileEntityParser.java
	ContestsFileEntityUpdater.java
	CSVFileEntityReader.java

		L D' ( 'GT E ( 'A D '
- !	!	DistrictFileEntityParser.java
!		DistrictFileEntityUpdater.java
!	!	DistrictRelationshipsFileEntityParser.java
		DistrictRelationshipsFileEntityUpdater.java
		DistrictTypeFileEntityParser.java
		DistrictTypeFileEntityUpdater.java
		FileEntityController.java
		FileEntityReader.java
		GenericFileEntityParser.java
		GenericFileEntityUpdater.java
		GenericFileParserInterface.java
		GenericFileRelationsUpdater.java
		GenericFileUpdaterInterface.java
		HeadingsEntityUpdater.java
		HeadingsFileEntityParser.java
		ImportBallotContest.java
		ImportContest.java
		ImportDistrict.java
		ImportElectionStatus.java
		ImportFileException.java
		ImportPollPlace.java
		LanguageCandidateLevelTextFileEntityParser.java
		LanguageCandidateLevelTextFileEntityUpdater.java
		LanguageCandidatesFileEntityParser.java
		LanguageCandidatesFileEntityUpdater.java
i	ĺ	LanguageContestLevelTextFileEntityParser.java
i	i	LanguageContestLevelTextFileEntityUpdater.java
i	i	LanguageDistrictsFileEntityParser.java
i	Ĺ	LanguageDistrictsFileEntityUpdater.java
i	i	LanguageFileEntityParser.java
i	i	LanguageFileEntityUpdater.java
i	i	LanguageGroupFileEntityParser.java
i	i	LanguageGroupFileEntityUpdater.java
i	i	LanguageHeadingsFileEntityParser.java
i	i	LanguageHeadingsFileEntityUpdater.java
i	i	LanguageOfficesFileEntityParser.java
i	i	LanguageOfficesFileEntityUpdater.java
i	i	LanguagePartiesFileEntityParser.java
i	i	LanguagePartiesFileEntityUpdater.java
i	1	LanguagePollPlacesFileEntityParser.java
i	1	LanguagePollPlacesFileEntityUpdater.java
	1	LanguagePrecinctsFileEntityParser.java
-	1	LanguagePrecinctsFileEntityUpdater.java
-	1	LanguageQuestionsFileEntityParser.java
-	1	LanguageQuestionsFileEntityUpdater.java
I	I I	PartyFileEntityParser.java
- 1	1	• • •
I	1	PartyFileEntityUpdater.java   PollPlaceFileEntityParser.java
-		PollPlaceFileEntityUpdater.java
- 1	1	
-	1	PollPlaceRelationsFileEntityParser.java
- [	1	PollPlaceRelationshipsFileEntityUpdater.java
- !		PrecinctFileEntityParser.java
ļ	1	PrecinctFileEntityUpdater.java
- !	1	QuestionsFileEntityParser.java
		RegisteredVotersFileEntityParser.java
	1	RegisteredVotersFileEntityUpdater.java
-		UnicodeInputStream.java
- 1		+language
		AddEditLanguageAction.java
		AddEditLanguagePanel.java

1 1	
	AddEditLanguageTopComponent.java
	AudioLanguageNode.java
1 1	BaseLanguagesComboBoxModel.java
1 1	CheckAddLanguageTask.java
1 1	DeleteAudioLanguageAction.java
1 1	
	DeleteLanguageAction.java
	LanguageModel.java
	LanguageNode.java
	LanguageRootNode.java
	\tableview
	AudioLanguageTableModelDefinition.java
	AudioLanguageTablePanel.java
	LanguageTableAction.java
	LanguageTableModelDefinition.java
1.1	LanguageTablePanel.java
ii	LanguageTableTopComponent.java
ii	
ii	+languageGroups
ii	AddEditLanguageGroupAction.java
	AddEditLanguageGroupPanel.java
1 1	AddEditLanguageGroupTopComponent.java
1 1	DeleteLanguageGroupAction.java
	LanguageGroupModel.java
	LanguageGroupNode.java
	LanguageGroupRootNode.java
	LanguageNode.java
	\tableview
	LanguageGroupTableAction.java
	LanguageGroupTableModelDefinition.java
	LanguageGroupTablePanel.java
	LanguageGroupTableTopComponent.java
	+model
	CaptureStatusDataQuery.java
1 1	
	CaptureStatusDO.java
	CaptureStatusDO.java
	CaptureStatusDO.java   +party
	CaptureStatusDO.java    party     AddEditPartyAction.java
	CaptureStatusDO.java   +party     AddEditPartyAction.java     AddEditPartyPanel.java
	CaptureStatusDO.java  party     AddEditPartyAction.java     AddEditPartyPanel.java     AddEditPartyTopComponent.java
	CaptureStatusDO.java  party     AddEditPartyAction.java     AddEditPartyPanel.java     AddEditPartyTopComponent.java     DeletePartyAction.java
	CaptureStatusDO.java  party     AddEditPartyAction.java     AddEditPartyPanel.java     AddEditPartyTopComponent.java     DeletePartyAction.java     PartyModel.java
	CaptureStatusDO.java  party     AddEditPartyAction.java     AddEditPartyPanel.java     AddEditPartyTopComponent.java     DeletePartyAction.java     PartyModel.java     PartyNode.java
	CaptureStatusDO.java   +party   AddEditPartyAction.java   AddEditPartyPanel.java   AddEditPartyTopComponent.java   DeletePartyAction.java   PartyModel.java   PartyNode.java   PartyReportAction.java
	CaptureStatusDO.java  party     AddEditPartyAction.java     AddEditPartyPanel.java     AddEditPartyTopComponent.java     DeletePartyAction.java     PartyModel.java     PartyNode.java
	CaptureStatusDO.java
	CaptureStatusDO.java
	CaptureStatusDO.java
	CaptureStatusDO.java
	CaptureStatusDO.java
	CaptureStatusDO.java
	CaptureStatusDO.java
	CaptureStatusDO.java
	CaptureStatusDO.java
	CaptureStatusDO.java
	CaptureStatusDO.java
	CaptureStatusDO.java
	CaptureStatusDO.java
	CaptureStatusDO.java

```
BasicPrecinctNode.java
                    DeletePollPlaceAction.java
GeneratePollPlacesForPrecinctsAction.java
Generate Poll Places For Precincts Task. java \\
PollPlaceDetailReportAction.java
                    PollPlaceModel.java
                    PollPlaceNode.java
                    PollPlaceProfileNode.java
                    PollPlaceProfileRootNode.java
                    PollPlaceSummaryReportAction.java
                1.1
                | \---tableview
PollPlaceTableAction.java
PollPlaceTableModelDefinition.java
PollPlaceTablePanel.java
PollPlaceTableTopComponent.java
                +---precinct
                | | AddEditNonGeoPrecinctAction.java
                    AddEditNonGeoPrecinctPanel.java
                    AddEditNonGeoPrecinctTopComponent.java
I = I
                    AddEditPrecinctAction.java
                    AddEditPrecinctPanel.java
                    Add Edit Precinct Top Component. java\\
                    AddRVTotalPanel.java
                    DeletePrecinctAction.java
                    DeletePrecinctSplitAction.java
                    PrecinctDetailReportAction.java
                    Precinct Language Groups Report Action. java \\
                    PrecinctModel.java
                    PrecinctNode.java
                    PrecinctRegisteredVotersReportAction.java
                    PrecinctRootNode.java
                    Precincts By District Report Action. java \\
                    PrecinctSplitNode.java
                    PrecinctSplitRowModel.java
                    Precinct Split Table Model. java \\
                    PrecinctSummaryReportAction.java
                    Registered Voters Action. java \\
                    RVTopComponent.java
                    VoterCountTable.java
                | |
                \---tableview
                       Precinct Split Table Model Definition. java\\
                       Precinct Split Table Panel. java \\
                       PrecinctTableAction.java
                       Precinct Table Model Definition. java\\
                       PrecinctTablePanel.java
                       PrecinctTableTopComponent.java
                     Create Ballot Translation Script. java\\
                     ImportBallotTranslationsTask.java\\
                     ValidateMediaBurnStatusTask.java
| +---Common
| | \---src
       \---com
\---essvote
           \---electionWare
```

\---common

```
| AccessibleBallotReportService.java
AccessLevel.java
                 AdminLogHandler.java
BaseElectionEditTopComponent.java
BaseElectionModelObject.java
                 BaseElectionModuleService.java
| \cdot |
                 BaseElectionTopComponent.java
CaptureReportService.java
ChangePasswordDialogPanel.java
CommonConstants.java
CommonMsg.java
                 CommonUserPreferenceService.java
DataValidationDataEntryPanel.java
DataValidationErrorsPanel.java
DataValidationErrorsTopComponent.java
DataValidationTable.java
                 ElectionPropertiesPanel.java
| \cdot |
                 ElectionWareSuiteService.java
| \cdot |
                 FallbackLogHandler.java
HelpResources.java
ImportSuccessPanel.java
ImportSuccessPopupPanel.java
                 OutputWindowLogger.java
TextAlignment.java
ValidationErrorsWarningPanel.java
ValidationErrorsWarningPopupPanel.java
| \cdot |
+---actions
DataValidationErrorsReportAction.java
                  ExecuteReportAction.java
                  MissingASTROSystemAudioReportAction.java
Missing ASTROS ystem Translations Report Action. java\\
MissingElectionAudioReportAction.java
MissingElectionTranslationsReportAction.java
MissingSystemAudioReportAction.java
                  MissingSystemTranslationsReportAction.java
                  Missing UVC System Audio Report Action. java\\
                  Missing UVC System Translations Report Action. java\\
                   ReportAction.java
                   ValidateAstroProcessRedirector.java
                   ValidateAutoMarkProcessRedirector.java
                   ValidateDataAction.java
+---analyze
                   AnalyzeTask.java
+---data
                  AstroStatus.java
                  AstroStatusDataQuery.java
AutoMarkMachineSettingsDataQuery.java
AutoMarkMachineSettingsParams.java\\
AutoMarkStatus.java
AutoMarkStatusDataQuery.java\\
Data Version Data Query. java \\
DigitalEquipmentStatus.java
                  ValidationErrorCountTask.java
              ValidationErrorsDataStore.java
              +---entity
                     AdminStatusDO.java
BaseAdminData.java
```

```
HiddenItem.java
| |
                       HiddenItemImpl.java
               | \cdot |
                       HiddenItemKey.java
| \cdot |
| \cdot |
                       JurisdictionalRule.java
JurisdictionalRuleImpl.java
                       JurisdictionalRuleKey.java
Role.java
| \cdot |
                       User.java
| \cdot |
+---repository
                       HiddenItemRepository.java
| \cdot |
                       Juris dictional Rule Repository. java\\
               | \cdot |
| \cdot |
+---service
1.1
                       HiddenItemService.java
\perp
                       JurisdictionalRulesService.java
| \cdot |
               \perp
                       UserDataStore.java
                | \---translations
ActionCellEditor.java
CandidateTypeTransformer.java
                       ColumnChangeController.java
Contest Type Transformer. java \\
LanguageTableModel.java
Language Text Editor. java\\
Language Text Table. java \\
| \cdot |
                       Translated Text Model. java \\
| \cdot |
                       Translated Text Table. java \\
| \cdot |
| \cdot |
                +---hideable
| \cdot |
AdminHideable.java
                    AstroHideable.java
AutoMarkHideable.java
BallotReviewerHideable.java
Ds200Hideable.java
Ds850Hideable.java
EquipmentSelectionHiddenFilter.java
                    JurisdictionalHiddenFilter.java
                    LicenseHiddenFilter.java
                    ModemHideable.java
                    PaperBallotHideable.java
                    Straight Party Hideable. java \\
UserRoleHiddenFilter.java
UvcHideable.java
+---nodes
BaseElectionLeafNode.java
                    BaseElectionParentNode.java
                    Base Election Root Node. java \\
                +---statusbar
Election Template Status Line Element. java\\
                    ListData Elements Status Line Element. java\\
                    Module Status Line Element. java\\
                    Num Tabs Open Status Line Element. java\\
                    StatusBarManager.java
                +---tableview
Default Election Ware Table Panel. java\\
| \cdot |
\---tasks
```

```
ValidateAstroProcessTask.java
ValidateAutoMarkProcessTask.java
                  ValidateBallotTask.java
+---Configure
| | \---src
      \---com
\---essvote
          \---electionWare
\---configure
| AbstractMachineSettingsXML.java
                BallotDetailListingReportAction.java
ConfigureAstroSettingsReportAction.java
Configure Auto Mark Settings Report Action. java\\
ConfigureDS200SettingsReportAction.java
ConfigureDS850SettingsReportAction.java
ConfigureModule.java
| \cdot |
                ConfigureMsg.java
                ConfigureStatusPanel.java
ConfigureStatusTopComponent.java
CreateBallotStyleXML.java
                CreateBusinessXML.java
CreateDS200SettingsXML.java
CreateDS850SettingsXML.java
CreateElectionXML.java
CreateJurisdictionXML.java
| \cdot |
                CreatePollingPlaceXML.java
| \cdot |
                CreateXMLUtil.java
| \cdot |
                DS200ModemSettingsTopComponent.java
| \cdot |
| \cdot |
                DS200PasswordsAction.java
DS200PasswordsPanel.java
                DS200PasswordsTopComponent.java
DS200ProcessReportAction.java
                DS200ResultsTransmissionPanel.java
DS200SettingsAction.java
DS200SettingsEditorPanel.java
DS200SettingsTabPane.java
DS200SettingsXML.java
DS850NetworkSettingsTopComponent.java
DS850NetworkTransmissionPanel.java
| \cdot |
                DS850SettingsAction.java
| \cdot |
                DS850SettingsPanel.java
DS850SettingsTopComponent.java
DS850SettingsXML.java
                GenerateAutomarkDataTask.java
GeneratedFileHeaders.java
GenerateForAutomarkAction.java
                GenerateForDs200Action.java
JurisdictionBallotStylesReportAction.java
PollPlacePrefixTableModelDefinition.java
PollPlaceTabPane.java
PollTypeComboBoxModel.java
ProcessXMLUtil.java
SettingsTopComponent.java
XmlVersionElement.java
+---actions
DS200ModemSettingsAction.java
DS850NetworkSettingsAction.java
+---affidavit
```

	AffidavitPanel.java
	AffidavitSignatureTableModel.java
i	AffidavitTopComponent.java
- 1	
	EditPollAffidavitSignatureAction.java
	+data
i	AutoMarkMachineSettingsDataStore.java
- 1	
	BallotsDO.java
	BinType.java
	CodeBankComboBoxEntry.java
i	ConfigureDS200SettingsDataStore.java
- 1	
	ConfigureDS850SettingsDataStore.java
	DS200ReportOptions.java
	DS200Settings.java
i	DS200TabulatorPollPlaceProfileParams.java
	•
	DS850ReportOptions.java
	DS850Settings.java
	DS850TabulatorPollPlaceProfileParams.java
i	ImageSaveUnityType.java
- 1	LanguageDO.java
!	
	MachineSettingsQuery.java
	PaperBallotProcessing.java
	PartyDO.java
i	PollPlaceProfileDAO.java
- 1	
-	PromptTranslationDO.java
	QueryUnityType.java
	SortInfo.java
i	SortOptions.java
!	TranslationDO.java
	UVCCfDataStore.java
- 1	UVCSettings.java
	U V CSettings.java
	•
	VatCfDataStore.java
	VatCfDataStore.java
	•
	VatCfDataStore.java
	VatCfDataStore.java  +equipment AstroSettingsAction.java
	VatCfDataStore.java  +equipment AstroSettingsAction.java AstroSettingsModel.java
	VatCfDataStore.java  +equipment AstroSettingsAction.java AstroSettingsModel.java AstroSettingsPanel.java
	VatCfDataStore.java
	VatCfDataStore.java  +equipment AstroSettingsAction.java AstroSettingsModel.java AstroSettingsPanel.java
	VatCfDataStore.java
	VatCfDataStore.java  +equipment  AstroSettingsAction.java  AstroSettingsModel.java  AstroSettingsPanel.java  AstroSettingsTopComponent.java  AutoMarkPasswordAction.java  AutoMarkPasswordsPanel.java
	VatCfDataStore.java  +equipment  AstroSettingsAction.java  AstroSettingsModel.java  AstroSettingsPanel.java  AstroSettingsTopComponent.java  AutoMarkPasswordAction.java  AutoMarkPasswordsPanel.java  AutoMarkPasswordsTopComponent.java
	VatCfDataStore.java  +equipment  AstroSettingsAction.java  AstroSettingsModel.java  AstroSettingsPanel.java  AstroSettingsTopComponent.java  AutoMarkPasswordAction.java  AutoMarkPasswordsPanel.java  AutoMarkPasswordsTopComponent.java  AutoMarkPasswordsTopComponent.java  AutomarkProcessReportAction.java
	VatCfDataStore.java  +equipment  AstroSettingsAction.java  AstroSettingsModel.java  AstroSettingsPanel.java  AstroSettingsTopComponent.java  AutoMarkPasswordAction.java  AutoMarkPasswordsPanel.java  AutoMarkPasswordsTopComponent.java
	VatCfDataStore.java  +equipment  AstroSettingsAction.java  AstroSettingsModel.java  AstroSettingsPanel.java  AstroSettingsTopComponent.java  AutoMarkPasswordAction.java  AutoMarkPasswordsPanel.java  AutoMarkPasswordsTopComponent.java  AutoMarkPasswordsTopComponent.java  AutomarkProcessReportAction.java
	VatCfDataStore.java  +equipment AstroSettingsAction.java AstroSettingsModel.java AstroSettingsPanel.java AstroSettingsTopComponent.java AutoMarkPasswordAction.java AutoMarkPasswordsPanel.java AutoMarkPasswordsTopComponent.java AutoMarkPasswordsTopComponent.java AutoMarkPasswordsTopComponent.java AutoMarkPasswordsTopComponent.java AutoMarkSettingsAction.java AutoMarkSettingsPanel.java
	VatCfDataStore.java  +equipment  AstroSettingsAction.java  AstroSettingsModel.java  AstroSettingsPanel.java  AstroSettingsTopComponent.java  AutoMarkPasswordAction.java  AutoMarkPasswordsPanel.java  AutoMarkPasswordsPanel.java  AutoMarkPasswordsTopComponent.java  AutoMarkPasswordsTopComponent.java  AutoMarkPasswordsTopComponent.java
	VatCfDataStore.java

```
PollPlaceType.java
| \cdot |
| |
                    PollType.java
| |
                    PrecinctPollPlaceLink.java
+---vat
                    BallotsDriver.java
| \cdot |
                    BallotStyleKeyFrontEncoder.java
LanguagesDriver.java
PromptTranslationsDriver.java
TranslationsDriver.java
                    UTF16XmlOutputter.java
VatCfXmlUtil.java
| \cdot |
                    XMLDriver.java
| \cdot |
\---views
                     AccessibleEquipmentNode.java
AstroNode.java
                     AutoMARKNode.java
DigitalScanEquipmentNode.java
                     DS200Node.java
DS850Node.java
EquipmentRootNode.java
                     EquipmentView.java
NameSort.java
PollPlaceNode.java
                     PollPlaceRootNode.java
                     PollPlaceTypeNode.java
                     PollTypeNode.java
| \cdot |
                     PrecinctPollPlaceLinkNode.java
+---Control
| | \---src
\---com
\---essvote
| \cdot |
           +---control
           | | AbstractHiddenFilter.java
| \cdot |
           | | AbstractStatusLineElement.java
| \cdot |
| \cdot |
           | | AbstractTreePanel.java
               ActionHoverListener.java
| \cdot |
| \cdot |
           | | AddEditAction.java
| \cdot |
           \perp
               AddEditPanel.java
               BaseAction.java
| \cdot |
           | \cdot |
               BasicTreePanel.java
BasicTreeView.java
               BlockingSwingTask.java
BSGEventsAction.java
| \cdot |
               ButtonManager.java
| \cdot |
| \ |
               ConcurrentException.java
| \ |
               ConcurrentRunnable.java
               ConnectedRunnable.java
| \cdot |
               ConnectionQueue.java
| \cdot |
               ControlConstants.java
Control User Preference Service. java \\
| \cdot |
| \cdot |
               DataEntryPanel.java
| \cdot |
               Delete Associations Panel. java\\
               DeleteMultipleAction.java
               DisplayTextTopComponent.java
               DropDownAction.java
DummyModule.java
| \cdot |
| \cdot |
               EditTopComponent.java
               EssLabelChanger.java
```

	GlassPanePainter.java
	GlobalHotkeyManager.java
	Help.java
	HelpService.java
	HyperlinkPanel.java
ii	HyperlinkTabPane.java
ii	Label.java
ii	LabelChanger.java
1 1	Labels.java
1 1	
	· · ·
1 1	LoadHelpContentsThread.java
	MenuNode.java
1 1	MessagePainter.java
	MessageService.java
	ModelChildFactory.java
	ModelNode.java
	ModelObject.java
	ModelObjectView.java
1.1	ModelRootNode.java
ii	ModuleManager.java
ii	ModuleService.java
i i	ModuleSuiteService.java
1 1	Navigator.java
1 1	NiceToolBar.java
1 1	
	NiceTopComponent.java
1 1	NodeTableViewModel.java
	PendingChangeSupport.java
	PropertyDescriptorEx.java
	ReorderAction.java
	ReportNameFieldListener.java
	ReportNameFieldManager.java
	SimpleStringPropertyEditor.java
	SortAction.java
	StatusBar.java
ii	StatusLine.java
ii	SubmenuAction.java
ii	TableExportAction.java
11	TableViewAction.java
1 1	TableViewPanel.java
1 1	
1 1	TableViewTopComponent.java
	UserContext.java
	View.java
	View.java      ViewDataModel.java
	View.java
	View.java      ViewDataModel.java      ZipSignatureVerification.java 
	View.java      ViewDataModel.java
	View.java      ViewDataModel.java      ZipSignatureVerification.java 
	View.java   ViewDataModel.java   ZipSignatureVerification.java       +device
	View.java   ViewDataModel.java   ZipSignatureVerification.java       +device   Device.java
	View.java   ViewDataModel.java   ZipSignatureVerification.java       +device   Device.java   DeviceCellRenderer.java
	View.java   ViewDataModel.java   ZipSignatureVerification.java       +device   Device.java   DeviceCellRenderer.java
	View.java   ViewDataModel.java   ZipSignatureVerification.java   +device   Device.java   DeviceCellRenderer.java   DevicePanel.java
	View.java   ViewDataModel.java   ZipSignatureVerification.java   +device   Device.java   DeviceCellRenderer.java   DevicePanel.java   +filter   HiddenActionFilter.java
	View.java   ViewDataModel.java   ZipSignatureVerification.java   +device   Device.java   DeviceCellRenderer.java   DevicePanel.java   HiddenActionFilter.java
	View.java   ViewDataModel.java   ZipSignatureVerification.java   Device.java   DeviceCellRenderer.java   DevicePanel.java   HiddenActionFilter.java
	View.java   ViewDataModel.java   ZipSignatureVerification.java
	View.java   ViewDataModel.java   ZipSignatureVerification.java   Device.java   DeviceCellRenderer.java   DevicePanel.java   HiddenActionFilter.java
	View.java   ViewDataModel.java   ZipSignatureVerification.java   Device.java   DeviceCellRenderer.java   DevicePanel.java   +filter   HiddenActionFilter.java   HiddenMenuNodeFilter.java   HiddenPanelItemFilter.java
	View.java   ViewDataModel.java   ZipSignatureVerification.java   Device java   DeviceCellRenderer.java   DevicePanel.java   HiddenActionFilter.java   HiddenMenuNodeFilter.java   HiddenPanelItemFilter.java
	View.java   ViewDataModel.java   ZipSignatureVerification.java   Device.java   DeviceCellRenderer.java   DevicePanel.java   +filter   HiddenActionFilter.java   HiddenMenuNodeFilter.java   HiddenPanelItemFilter.java
	View.java   ViewDataModel.java   ZipSignatureVerification.java   Device java   DeviceCellRenderer.java   DevicePanel.java   +filter   HiddenActionFilter.java   HiddenMenuNodeFilter.java   HiddenPanelItemFilter.java
	View.java   ViewDataModel.java   ZipSignatureVerification.java   Device.java   DeviceCellRenderer.java   DevicePanel.java   +filter   HiddenActionFilter.java   HiddenMenuNodeFilter.java   HiddenPanelItemFilter.java

ExpandAllAction.java
LeafNode.java
ParentNode.java
RootNode.java
\system
ActionMenu.java
ActionMenuItem.java
ActionTwin.java
BlockingGlassPane.java
BusyDialogPanel.java
ControlInstall.java
DefaultModuleManager.java
DynamicFileSystem.java
EventAction.java
ExceptionAction.java
GlobalLogHandler.java
GlobalToolbar.java
GroupMenu.java
LoginPanel.java
ModuleToolbar.java
MoveToPanel.java
MoveToPopupPanel.java
NavToolbar.java
ToggleStatusBarAction.java
ToggleToolBarAction.java
+data
+constraints
Constraint.java
ConstraintException.java
ConstraintImpl.java
ConstraintRepository.java
Constraints.java
+entity      Entity.java
Entity.java     EntityImpl.java
Orderable.java
Olderable.java
+repository
AuditRecord.java
DefaultRepository.java
Repository.java
\service
CachedEntityServiceImpl.java
CacheService.java
CacheServiceManager.java
EntityService.java
EntityServiceEvent.java
EntityServiceEventBroker.java
EntityServiceImpl.java
EntityServiceListener.java
EntityServiceListenerEx.java
Service.java
Service.java   ServiceImpl.java
+dataaccess
AdminDatabase.java
RusinessRuleException java

```
ConcurrencyDeleteException.java
| |
               ConcurrencyException.java
ConcurrencyUpdateException.java
               Custom Sql Exception Type. java \\
| \cdot |
DAOConnection.java
               DAOConnectionPool.java
| \cdot |
               DAODatabase.java
| \cdot |
               DAODatabaseUserException.java
DAOQueryDef.java
DAOResultSet.java
               DAOStoredProcOutParam.java
DBCopyUtil.java
SpecialAccess.java
SqlIntegerArray.java
SqlVarcharArray.java
Transaction.java
TransactionEvent.java
               TransactionEventListener.java
               TransactionManager.java
+---report
               ReportDriver.java
ReportService.java
               ReportServiceType.java
ReportViewerPanel.java
Report Viewer Top Component. java \\
               RunReportAction.java
               RunReportTask.java
| \cdot |
          +---tableview
| | AbstractTablePanel.java
AdvancedColumnChangeController.java
DefaultRelationshipSplitPanel.java
               DefaultTabbedTablePanel.java
DefaultTableModel.java
DefaultTableModelDefinition.java
I I
| \cdot |
               DefaultTablePanel.java
               TableColumnOverride.java
| \cdot |
               TableModelColumnDefinition.java
| \cdot |
               TableModelDefinition.java
TableModelHelper.java
| \---ifaces
ITableViewAction.java
                 TableViewLoaderListener.java
| \cdot |
| \cdot |
          \---util
| \ |
               BackgroundDlg.java
| \cdot |
               BlockingQueue.java
               ControlMsg.java
| \cdot |
               DataCleaner.java
DateUtil.java
Defaults.java
Document With Limit Validation. java\\
| \cdot |
               EnhancedBoolean.java
               EssException.java
| \cdot |
               EssRuntimeException.java
| \cdot |
               FileChooserEx.java
| \cdot |
               GraphicsUtil.java
| \cdot |
| \cdot |
               ImageLoader.java
               ImageUtility.java
```

```
| JAXBMarshaller.java
| |
               Logger.java
| |
               LogHandler.java
| |
               MessageText.java
| |
               MessageTitle.java
               NamedThreadFactory.java
| \cdot |
               NumericCellEditor.java
PasswordException.java
PasswordListener.java
I I
               PasswordValidator.java
               ProgressInputStream.java
| |
               ProgressOutputStream.java
Prompt.java
RSACryptoInputStream.java
| |
| |
               SimpleTableModel.java
| |
               UniversalFileFilter.java
| \cdot |
               UserPreference.java
                UserPreferences.java
| \cdot |
                UserPreferencesDAO.java
| \cdot |
                UserPreferenceService.java
Utility.java
                ValidateUtil.java
| |
               YesNoWarning.java
| |
| |
+---audio
| \ |
                  AudioEvent.java
                  AudioException.java
| \cdot |
                  AudioInfo.java
| \cdot |
| \cdot |
                  AudioPlayerEventTrigger.java
                  AudioPlayerListener.java
| \cdot |
ClipPlayer.java
IAudioPlayer.java
\---crypto
                  CryptoCUtil.java
CryptoException.java
| \ |
| \ |
                  CryptoInputStream.java
                  CryptoJUtil.java
| \ |
                  EncryptionType.java
| \cdot |
                  FileVerifier.java
                  IFileVerifier.java
| \cdot |
                  Signed Output Stream. java \\
VerifiedInputStream.java
+---Election Definition
| | \---src
| \cdot |
      \---com
| \cdot |
         \---essvote
| \cdot |
           \---electionWare
              \verb|---electionDefinition||
| \cdot |
                | AlphaUtil.java
Custom Label Loader. java\\
ElectionDefinitionMsg.java
Election Internal Code Utility. java\\
Election Log Handler. java \\
                  EntityTypeName.java
FieldNameType.java
ReportNameTemplateHelper.java\\
TranslatedTextHelper.java
+---codebank
| \cdot |
```

	AdminCodeType.java
	AffidavitType.java
ii	AutoMarkSubType.java
ii	BallotSetType.java
ii	BallotStyleGenerationType.java
ii	BinReportFormatType.java
	CandiateSortOrderType.java
1 1	
1 1	CandidateType.java
	CodeBankDynamicData.java
	CodeBankInitializationException.java
	CodeStrengthType.java
	CodeType.java
	ContactInformationType.java
	ContestSpecialType.java
	ContestType.java
	CountryCodeType.java
	DS850ImageSaveType.java
	DS850WriteInHandlingType.java
ii	ElectionEntityType.java
ii	ElectionType.java
ii	EquipmentType.java
ii	ExportImportType.java
	FileExtensionType.java
1 1	
1 1	GroupBallotsByType.java   IsoCodeType.java
1 1	
	LanguageAlternateIdIsoCodeType.java
	MediaType.java
	MemoryDeviceSubType.java
	MergeIncludeContestType.java
	ModemType.java
	MultiJurisdictionalType.java
	OmitOfficeCriteriaType.java
	PaperBallotImageSaveType.java
	PaperBallotXmlFragmentType.java
	PasswordType.java
1.1	PlacementOptionType.java
ii	PollPlaceType.java
ii	PrecinctType.java
ii	QueryType.java
ii	ReportingFormatType.java
1 1	ReportingLevelType.java
1 1	RotationType.java
1 1	
1 1	ShowVatPartyGraphicsType.java
1 1	StateCodeType.java
	StraightPartyAutoDeselect.java
1 1	TabulatorContestType.java
	UvcPackageFileType.java
	ValidationReportSectionType.java
	ValidationStatusType.java
	VatBallotStyleLabelType.java
	VatCandidateHeadingLabelType.java
	VatCompactFlashFileType.java
	VatElectionLabelType.java
1.1	VatValidationErrorType.java
ii	+constraints
ii	ConstraintRepositoryImpl.java
11	
	\data
1 1	ApplicationContext.java
1 1	BaseElectionRepository.java
1 1	- Daschicettotitepository.java

		BuiltInDistrictType.java
		CustomerContext.java
		DefaultElectionRepository.java
		ElectionActivityDataStore.java
		ElectionActivityDO.java
		ElectionActivityTable.java
1	-	ElectionContext.java
ĺ	ĺ	ElectionDO.java
i	i	ElectionNumberAudioFiles.java
i	i	ElectionStatusDataStore.java
i	i	ElectionStatusDO.java
i	i	EntityLanguageDAO.java
i	i	ExportImportInsert.java
i	i	JurisdictionContext.java
i	i	ModemNetworkSettingsDO.java
i	i	ModemSettingsDataStore.java
i	i	PollPlacePrefixDO.java
i		PollPlacePrefixStore.java
i		ProcessStatusDataQuery.java
i		ProcessStatusDO.java
i		RegisteredVoterCounts.java
		SecurityDataStore.java
	1	ValidationErrorsDO.java
	1	ValidationErrorsDO.java
i	1	+entity
	1	Affidavit.java
	1	Affidavit.java   AffidavitImpl.java
	1	AffidavitSignature.java
	1	AffidavitSignatureImpl.java
	1	AstroSettings.java
	1	AstroSettingsInpl.java
	1	BallotContest.java
	1	BallotContestImpl.java
	1	BallotSet.java
	1	BallotSetImpl.java
		BallotStyle.java
	1	BallotStyleImpl.java
	1	BaseContest.java
	1	BaseContestInpl.java
	1	BaseElectionEntity.java
	1	BaseElectionEntity.java BaseElectionEntityImpl.java
	-	
!		Candidate.java   CandidateImage.java
		CandidateImageImpl.java
		CandidateImpl.java
!		CodeBank.java
!		CodeBankImpl.java
!		Contest.java
!	-	ContestImpl.java
!		CustomLabel.java
!		CustomLabelImpl.java
!	-	District.java
	- [	DistrictImpl.java
!	- [	DistrictPrecinct.java
!	- [	DistrictPrecinctImpl.java
	- [	DistrictType.java
!	- [	DistrictTypeImpl.java
!	- [	Election.java
	- [	ElectionImpl.java
	- 1	EntityType.java
		EntityTypeImpl.java

	FieldLimit.java
	FieldLimitImpl.java
İ	FieldName.java
İ	FieldNameImpl.java
İ	FieldText.java
	FieldTextImpl.java
	FieldTextRey.java
l I	Heading.java
l I	HeadingInpl.java
1	
	Image.java
	ImageImpl.java
	Language.java
	LanguageGroup.java
	LanguageGroupImpl.java
	LanguageImpl.java
	Party.java
	PartyImage.java
	PartyImageImpl.java
	PartyImpl.java
	PollPlace.java
	PollPlaceImpl.java
	PollPlaceProfile.java
	PollPlaceProfileImpl.java
	Precinct.java
	PrecinctImpl.java
	PrecinctSplit.java
İ	PrecinctSplitImpl.java
İ	RegisteredVoterCount.java
İ	RegisteredVoterCountImpl.java
	RegisteredVoterCountKey.java
1	ReportNameTemplate.java
l I	ReportNameTemplateImpl.java
l I	ReportNameTemplateKey.java
l I	RotationException.java
1	
1	RotationExceptionImpl.java
	RotationExceptionKey.java
	SecurityPolicy.java
	SecurityPolicyImpl.java
	SystemObject.java
	SystemObjectImpl.java
	VatCfLangFiles.java
	VatCfLangFilesImpl.java
	+repository
	AffidavitRepository.java
	AstroSettingsRepository.java
	BallotContestRepository.java
	BallotSetRepository.java
	BallotStyleRepository.java
	BaseContestRepository.java
	CandidateImageRepository.java
	CandidateRepository.java
	CodeBankRepository.java
	ContestRepository.java
	CustomLabelRepository.java
	DistrictRepository.java
	DistrictTypeRepository.java
	ElectionRepository.java
1	EntityTypeRepository.java
l I	FieldNameRepository.java
ı I	FieldTextRepository.java
I	i rein rexticepository.java

	-	HeadingRepository.java
ĺ	i	LanguageGroupRepository.java
i	i	LanguageRepository.java
ĺ	i	PartyImageRepository.java
	-	PartyRepository.java
ĺ	i	PollPlaceProfileRepository.java
i	i	PollPlaceRepository.java
i	i	PrecinctRepository.java
i	i	PrecinctSplitRepository.java
i	i	RegisteredVoterCountRepository.java
i	i	ReportNameTemplateRepository.java
i	i	RotationExceptionRepository.java
i	i	SecurityPolicyRepository.java
i	i	SystemObjectRepository.java
i	i	VatCfLangFilesReporitory.java
i	i	
i	i	+service
i	i	AffidavitService.java
i	i	AstroSettingsService.java
i	i	BallotContestService.java
i	i	BallotSetDistrictKey.java
1		BallotSetService.java
-	1	BallotSetToBallotContestService.java
-	1	BallotSetToBallotContestSetvice.java
-	1	BallotStyleService.java
-	1	CachedElectionEntityService.java
	-	
	-	CachedRelationshipService.java
	-	CandidateService.java
	-	CodeBankService.java
-	-	CodeBankToFieldNameService.java
-	-	ContestService.java
-	-	CustomLabelService.java
-	-	DistrictService.java
-	-	DistrictToPrecinctSplitService.java
- 1	-	DistrictTypeService.java
-	-	ElectionService.java
- !	!	EntityTypeService.java
- !	!	FieldNameService.java
	!	HeadingService.java
	!	LanguageGroupService.java
		LanguageGroupToLanguageService.java
	-	LanguageService.java
		LogicalBallotStyleToCandidateService.java
	-	LogicalBallotStyleToContestService.java
	-	LogicalBallotStyleToPrecinctSplitService.java
		NonGeoPrecinctSplitToBallotSetDistrictService.java
		PartyService.java
		PollPlaceProfileService.java
		PollPlaceService.java
		PollPlaceToPrecinctSplitService.java
		PrecinctService.java
		PrecinctSplitService.java
		RegisteredVoterCountService.java
		ReportNameTemplateService.java
		RotationExceptionService.java
		SecurityPolicyService.java
		SystemObjectService.java
		TranslatedTextService.java
		VatCfLangFilesService.java
		\translations

```
| \cdot |
                     TranslatedText.java
+---ElementLibrary
| | \---src
\---com
\---essvote
\---electionWare
\---elements
| ElementLibraryModule.java
ElementLibraryMsg.java
ElementLibraryStatusPanel.java
                 ElementLibraryStatusTopComponent.java
ExportAstroPromptAudioTopComponent.java
Export Astro System Translations Top Component. java \\
ExportPromptAudioPanel.java
ExportPromptAudioTopComponent.java
                 ExportPromptTextPanel.java
ExportSystemTranslationsTopComponent.java
                 ExportUVCPromptAudioPanel.java
ExportUVCPromptAudioTopComponent.java
ExportUVCPromptTextPanel.java
ExportUVCSystemTranslationsTopComponent.java
                 Import Astro System Audio Top Component. java\\
ImportAstroSystem Translations Top Component. java\\
ImportAudioWarningPanel.java\\
ImportAudioWarningPopupPanel.java
ImportEmblemAstroPanel.java
                 ImportEmblemAutoMarkPanel.java
                 ImportEmblemDS200Panel.java
                 ImportEmblemGraphicsPanel.java
                 ImportEmblemTopComponent.java
ImportSystemAudioPanel.java
ImportSystemAudioTopComponent.java
ImportSystemTranslationsPanel.java
ImportSystemTranslationsTopComponent.java
ImportUVCSystemAudioPanel.java
Import UVC System Audio Top Component. java\\
                 Import UVC System Translations Panel. java\\
                Import UVC System Translations Top Component. java\\
               +---actions
                   EditAstroEmblemGraphicsAction.java
                   EditAutoMarkEmblemGraphicsAction.java
                   EditDS200EmblemGraphicsAction.java
                   ExportAstroPromptAudioAction.java
                   ExportAstroSystemTranslationScriptAction.java
                   ExportPromptAudioAction.java
                   ExportSystemTranslationScriptAction.java
                   ExportUVCPromptAudioAction.java
                   Export UVC System Translation Script Action. java\\
                   ImportAstroSystemAudioAction.java
                   ImportAstroSystemTranslationsAction.java
                   ImportDS200ModemConfigurationAction.java
                   ImportScreenDefinitionsAction.java
                   ImportSystemAudioAction.java
                   ImportSystem Translations Action. java\\
                   ImportUVCSystemAudioAction.java
                   ImportUVCSystemTranslationsAction.java
                   View Element Library Status Action. java\\
+---data
```

```
ElementLibraryStatusDO.java
                    Element Library Status Query. java\\
| |
| |
                    EmblemDO.java
| \cdot |
                    EmblemGraphicsDataStore.java
FontColorDO.java
                    PromptAudioTranslationDataStore.java
PromptAudioTranslationDO.java
PromptTranslationDataStore.java
PromptTranslationDO.java
SystemAudioDataStore.java
                    SystemAudioDO.java
| \cdot |
| \cdot |
                +---tasks
| \cdot |
                    CreatePromptAudioScript.java
| \cdot |
| |
                    CreateTranslationScript.java
| |
                    CreateUVCPromptAudioScript.java
| \cdot |
                    CreateUVCTranslationScript.java
| \cdot |
                    ImportSystemAudioTask.java
                    ImportSystemTranslationsTask.java
ImportUVCSystemAudioTask.java
ImportUVCSystemTranslationsTask.java
                    LoadFontColorsTask.java
| |
                    SaveEmblemTask.java
\---view
| \cdot |
                    ElementLibraryView.java
| \cdot |
+---EssBeans
| | \---src
\---com
| \cdot |
         \---essvote
| \cdot |
           \---beans
                CheckListItem.java
CheckListRenderer.java
| \ |
                DatePicker.java
                FeedbackField.java
JListCheckBox.java
LimitFilter.java
| \cdot |
| +---Help
| | \---src
      \---com
| \cdot |
| \cdot |
         \---essvote
\---help
                HelpAction.java
HelpHandler.java
| \cdot |
                HelpResources.java
| \cdot |
                HelpTopComponent.java
| \cdot |
| +---ModuleNavigator
| | \---src
      \---com
| \cdot |
         \---essvote
| \cdot |
           \---navigator
                NavigatorAction.java
                NavigatorPanel.java
                NavigatorService.java
                NavigatorTopComponent.java
                VerticalFlowLayout.java
+---ModulePane
```

```
| | \---src
      \---com
\---essvote
\---modulepane
ModulePanel.java
              ModulePaneTopComponentAction.java
Module Pane Top Component. java\\
+---Package
| | \---src
\---com
| \cdot |
        \---essvote
          \---electionWare
\---packager
| Compressor.java
CreatePollBookBallotFilePanel.java
| \cdot |
              | CreatePollBookBallotStyleManifestXML.java
                DeviceHandler.java
| \cdot |
                ElectionMediaByPollPlaceAction.java
| FtpUserAccountsPanel.java
MediaCreationLogAction.java
PackageDevicePanel.java
                PackageModule.java
PackageMsg.java
PackageStatusPanel.java
| \cdot |
                PackageStatusTopComponent.java
| \cdot |
                 ResetMediaStatusPanel.java
| \cdot |
| \cdot |
               +---actions
| \cdot |
| \cdot |
                   CreateFtpUserAccountsAction.java
                   Create Poll Book Ballot File Action. java\\
PollsWithoutMediaReportAction.java
ResetMediaAction.java
+---astro
                   AstroHandler.java
AstroPollBurnAction.java
AstroPollDeviceHandler.java
| \cdot |
               +---automark
| \cdot |
                   AutomarkHandler.java
| \cdot |
                   AutomarkPollBurnAction.java
AutoMarkPollDeviceHandler.java
+---ds200
BurnAction.java
DigitalScanDeviceHandler.java
                   DS200BurnAction.java
                   DS850BurnAction.java
                   DS850ElectionDeviceHandler.java
                   EQCBurnAction.java
EQCDeviceHandler.java
                   EQCMedia Panel. java\\
                   PollDeviceHandler.java
                   ReportingBurnAction.java
                   ReportingDeviceHandler.java
               +---model
AccessibleEquipment.java
| \cdot |
                   Astro.java
                   AutoMARK.java
```

```
DigitalScanEquipment.java
| |
                      DS200.java
| |
                      DS850.java
| \cdot |
                      DS850Precinct.java
Equipment.java
                      EquipmentType.java
| \cdot |
                      MediaPollPlaceLink.java
| \cdot |
                      PackageStatusDataQuery.java
PackageStatusDO.java
PollBookEquipment.java
PollPlace.java
| \cdot |
                      PollPlacesDataQuery.java
| \cdot |
| \cdot |
| \cdot |
                     -tasks
| \cdot |
                      AstroPollBurnTask.java
| \cdot |
                      AutoMarkPollBurnTask.java
| \cdot |
                      Create Ftp Password Script Task. java \\
                      Create Poll Book Ballot File Task. java\\
| \cdot |
| \cdot |
\---views
AccessibleEquipmentNode.java
                      AstroNode.java
| \cdot |
                      AutoMARKNode.java
DigitalScanEquipmentNode.java
DS200Node.java
| \cdot |
| \ |
                      DS850Node.java
                      EquipmentRootNode.java
| \cdot |
                      EquipmentView.java
| \cdot |
                      MediaPollPlaceLinkNode.java
                      NameSort.java
                      PollBook Equipment Node. java\\
| \cdot |
                      PollPlaceNode.java
+---PaperBallot
| | \---src
| \cdot |
       \---com
| \cdot |
         \---essvote
            \---electionWare
| \cdot |
| \cdot |
               \---paperballot
                 | PaperBallotModule.java
| \cdot |
                 | PaperBallotMsg.java
| \ |
                 | PaperBallotStatusPanel.java
| \cdot |
| \cdot |
                   PaperBallotStatusTopComponent.java
                   ReimportPaperBallot.java
| \cdot |
                 +---actions
                      ReimportDsimXmlAction.java
| \cdot |
                      PaperBallotRootNode.java\\
| \cdot |
                      PaperBallotView.java
| +---Produce
| | \---src
| \cdot |
       \---com
| \cdot |
         \---essvote
            \---electionWare
| \cdot |
               +---filter
| +---ifaces
| \cdot |
Filterable.java
                      FilterChoice.java
| \cdot |
```

```
FilterComponent.java
FilterModel.java
FilterParam.java
| \cdot |
              | +---impl
DefaultFilterChoice.java
DefaultFilterParam.java
| \---ui
DefaultFilterComponent.java
                     DefaultFilterModel.java
| \cdot |
                     DynamicComboBox.java
| \cdot |
                     FilterPanel.java
| \cdot |
| \cdot |
| \cdot |
              \---produce
| \cdot |
                | ExportImages.java
| \cdot |
                  ProduceMsg.java
+---model
| \---updater
| \cdot |
                       AbstractDataUpdater.java
                       BallotModelUpdater.java
| |
IDataUpdater.java
IDataUpdaterMode.java
+---reports
                | | ResultsReportAction.java
| \cdot |
                     ResultsReportPanel.java
| \cdot |
| \cdot |
                     ResultsReportTopComponent.java
| \cdot |
                | \---data
BallotsManifestPrinter.java
Ballots Print Manifest Report Generator. java\\
Ballots Print Manifest XML Generator. java\\
CVRReportXMLGenerator.java
| \cdot |
| \ |
                \---ui
                     Ballot Export Panel. java \\
ProduceModule.java
                     Produce Status Top Component. java \\
                     StatusPanel.java
+---actions
| \cdot |
| \cdot |
                       AbstractBallotAction.java
                       AbstractDispositionAction.java
                       AcceptBallotAction.java
                       ActualSizeAction.java
                       AdjudicatorAction.java
                       BackImageAction.java
                       BallotContextData.java
                       Ballot Export Action. java \\
                       ContextData.java
                       CVRImageAction.java
                       EscalateBallotAction.java
                       FitHeightAction.java
                       FitPageAction.java
                       FitWidthAction.java
                       FrontImageAction.java
                       NextBallotAction.java
| \cdot |
| \cdot |
                       PreviousBallotAction.java
                       PrintBallotAction.java
| |
```

```
PrintFacsimileAction.java
| |
                       PrintImageAction.java
| |
                       RejectBallotAction.java
| \cdot |
                       SaveImageAction.java
                       ShowFacsimileAction.java
                       ShowImageAction.java
                       ThumbnailAction.java
                       ViewBallotAction.java
                       ZoomInAction.java
                       ZoomOutAction.java
                  +---iface
                       IB all ot Viewer. java \\
                  +---nav
                       FilterTreePanel.java
                  +---util
                       BallotImagePane.java
                       HTMLCellRenderer.java
                       ImageViewerPane.java
                       JHyperLink.java
                       JThumbnail.java
                       Sheet Printed Event Handler. java\\
                       ZoomChangedEvent.java
                       Zoom Changed Listener. java\\
                  +---view
                       BallotNode.java
                       BallotRootNode.java
                       FilterView.java
                  \---viewer
                       BallotViewerPanel.java
BallotViewerTopComponent.java
+---Resolve
| | \---src
      \---com
| \cdot |
| \ |
         \---essvote
| \ |
           \---electionWare
             \---resolve
| \cdot |
| \cdot |
                | ResolveModule.java
| \cdot |
                  ResolveMsg.java
                  ResolveStatusPanel.java
Resolve Status Top Component. java \\
+---reports
| +---actions
ExecuteReportAction.java
ReportAction.java
                | \cdot |
| |
                | \---data
Batch List Report XML Generator. java\\
+---result
                | \---nodes
                       AdjudicateBatchNode.java
                       AdjudicateRootNode.java
| \ |
| \cdot |
                \---ui
```

```
+---actions
| |
                       AdjudicateBatchAction.java
                       BatchContextData.java
| \cdot |
| \cdot |
                       CancelBatchAction.java
ClearVotesAction.java
                       ContestContextData.java
                       HighlightsAction.java
                       NextBatchAction.java
                       NextContestAction.java
                       PreviousContestAction.java
                       ResolveAdjudicatorAction.java
RevertVotesAction.java
                       SaveBallotAction.java
                       SaveBatchAction.java
                       ShowAdjudicatedAction.java
                       ShowAllAction.java
                       ViewResolveStatusAction.java
                   +---adjudicator
                       AdjudicatorPanel.java
                       AdjudicatorTopComponent.java
                       CandidateUI.java
                       Comments History Table Model. java \\
                       Contest Combo Model. java \\
                       ContestPanel.java
                       ContestTableModel.java
                       ContestUI.java
                       EndOfBatchPanel.java
                   \---iface
                       IBallotAdjudicator.java
+---Results
| | \---src
\---com
| \cdot |
         \---essvote
           \---electionWare
| \cdot |
| \cdot |
              +---ballot
              | \---printer
| \cdot |
                     BallotMetadataPrinter.java
                     BallotPrinter.java
| \cdot |
                     BallotSheetPrintedEvent.java
| \cdot |
                     BallotSheetPrintedListener.java
PageableBallot.java
                     PrintableBallot.java
                     PrintableFacsimile.java
                     ScannableBallot.java
              \---results
| ResultsMsg.java
ResultsService.java
+---accum
                +---iface
| \cdot |
                \perp
                       IAccumulator.java
                       IResultSnapshot.java
                \perp
                       IRe sult Xml Generator. java \\
                \perp
                       ISnapshotObserver.java
                \perp
| \cdot |
                | \---impl
Accumulator.java
```

```
ByContestCursor.java
| |
                       ErmResultXmlGenerator.java
| |
                       ResultSnapshot.java
+---electionDef
                +---iface
I I
                       DeviceType.java
IBallotSheet.java
II
                       IBallotSheetCandidate.java
IBallotSheetCandidateMap.java
                       IBallotSheetContest.java
IB all ot Sheet Contest Map. java \\
| \cdot |
                IBallotSheetExtent.java
IBallotSheetMap.java
ICandidate.java
ICandidateMap.java
| \cdot |
                IContest.java
                       IContestMap.java
| \cdot |
                IDistrict.java
IDistrictMap.java
IDistrictType.java
                       IDistrictTypeMap.java
IElectionDef.java
                | \cdot |
IElectionLoader.java
                | \cdot |
                       IJurisdiction.java
| \cdot |
                | \cdot |
| \cdot |
                \perp
                       IKeyId.java
                       ILanguage.java
| \cdot |
                \perp
                       ILanguageMap.java
                \perp
| \cdot |
| \cdot |
                \perp
                       ILanguageNameMap.java
                       ILogicalBallot.java
| \cdot |
                | \cdot |
                       ILogicalBallotMap.java
| \cdot |
                | \cdot |
                IMarkTarget.java
                       IMarkTargetList.java
| \cdot |
                       IName.java
                | \cdot |
INameable.java
| \cdot |
                \perp
                       IParty.java
| \cdot |
| \ |
                \perp
                       IPartyMap.java
                       IPoll.java
| \cdot |
                \perp
                       IPollMap.java
                \perp
| \cdot |
                       IPollMedia.java
                \perp
| \cdot |
| \cdot |
                \perp
                       IPollMediaMap.java
                | \ |
                       IPollType.java
| \cdot |
| \cdot |
                IPollTypeMap.java
                       IProvisionalDisposition.java
| \cdot |
                IProvisionalDispositionMap.java
| \cdot |
                | |
                       IProvisionalReason.java
                | \cdot |
                       IProvisionalStatus.java
                SheetSide.java
| \ |
                | \---impl
| \cdot |
                       BallotSheet.java
Ballot Sheet Candidate. java \\
Ballot Sheet Candidate Map. java\\
BallotSheetContest.java\\
BallotSheetContestMap.java\\
                       BallotSheetExtent.java
                       BallotSheetMap.java
                       Candidate.java
CandidateMap.java
| \cdot |
| \cdot |
                       CommonElement.java
                       Contest.java
```

```
ContestMap.java
District.java
DistrictMap.java
DistrictType.java
DistrictTypeMap.java
                       ElectionDef.java
| \cdot |
                       ExceptionHandler.java
| \cdot |
                       IElectionLoader.java
| \cdot |
                       Jurisdiction.java
Language.java
                       LanguageMap.java
| |
                       LanguageNameMap.java
LogicalBallot.java
LogicalBallotMap.java
| |
                       MarkTarget.java
                       MarkTargetList.java
| \cdot |
                       Name.java
                       Party.java
| \cdot |
                       PartyMap.java
| \cdot |
                       PgElectionLoader.java
| \cdot |
                       Poll.java
                       PollMap.java
PollMedia.java
| |
                       PollMediaMap.java
| |
                       PollType.java
| \ |
                       PollTypeMap.java
                       ProvisionalDisposition.java
ProvisionalDispositionMap.java
| \cdot |
| \cdot |
                +---model
Counter.java
                    Counters.java
+---nodes
| \ |
                +---result
                       Marked Ballot Sheet Node. java \\
| \cdot |
                       ResultsBatchNode.java
| \cdot |
                       ResultsRootNode.java
| \cdot |
                1.1
| \---util
| \ |
                       ElectionChildFactory.java
                       ElectionNode.java
KeyObject.java
+---render
GraphicsWriterMgr.java
| \cdot |
                    HighlightTargetRenderer.java
ICEPdfRenderer.java\\
| \cdot |
                    IGraphicsWriter.java
| \cdot |
                    IMarkedSheetRenderer.java
| \cdot |
                    IPainter.java
IPdfRenderer.java
IT arget Renderer. java \\
ITargetShape.java
| \cdot |
                    IWrite Parameter Type. java \\
                    MarkTargetRenderer.java
                    NoPdfRenderer.java
| \cdot |
                    OvalShape.java
PainterCollection.java
| \cdot |
| \cdot |
                    ParamTypeDPI.java
                    ParamTypeTiffCompression.java
| |
```

```
PdfWriter.java
| |
                     RectShape.java
| |
                     SheetFacsimileRenderer.java
SheetScanRenderer.java
SheetTargetsRenderer.java
                     TiffWriter.java
| \cdot |
                     WriteParameter.java
+---result
| +---cong
                        CoNGTallyLogic.java
| \cdot |
                        CreatePollingPlaceXML.java
| \cdot |
                | \cdot |
| \cdot |
                +---dsloader
| \cdot |
                        CommonFileLocator.java
| \cdot |
                        DS200FileLocator.java
                        DS850FileLocator.java
| \cdot |
                DSFileFactory.java
DSLoader.java
IBallotFileLocator.java
IBallotFileSet.java
                        IBatchLocator.java
IDSBatch.java
                IDSFileFactory.java
                IDSLoader.java
| \cdot |
                | \cdot |
                \perp
                        IDSLoaderBatch.java
| \cdot |
                        RegexFilenameFilter.java
| \cdot |
                \perp
                        SecurityKeys.java
                \perp
| \cdot |
                | \cdot |
                | +---iface
| \cdot |
                        AcquireException.java
| \cdot |
                | \cdot |
| \cdot |
                | \cdot |
                        BlankStatus.java
                        IAcquireObserver.java
IAcquireServer.java
                IAdjudicateConditions.java
IAdjudicateStatus.java
                | \cdot |
| \ |
                \perp
                        IBallotSheetComment.java
                        IB all ot Sheet Comment List. java \\
| \cdot |
                | \cdot |
                        IBallotSheetCtr.java
                | \cdot |
| \cdot |
                        IBallotSheetCtrMap.java
                | \cdot |
| \cdot |
                \perp
                        IBallotSheetStatus.java
| \cdot |
                        IBallotType.java
                | \ |
| \cdot |
| \cdot |
                IBatch.java
                        IBatchList.java
| \cdot |
                IBatchLog.java
| \cdot |
                IBatchLogEntry.java
| \cdot |
                ICandidateCtr.java
                | \cdot |
                        ICandidateCtrMap.java
| \ |
                | \cdot |
                        ICandidateRankCtr.java
                        ICandidateRankCtrList.java
                | \cdot |
| \cdot |
                        IContestCtr.java
                IContestCtrMap.java
                IContestRankCtr.java
                IContestRankCtrList.java
| \cdot |
                | \cdot |
                        IContestStatus.java
                | \cdot |
                        IContestStatusMap.java
| \cdot |
                        ICounters.java
| \cdot |
                IDistrictCountersMap.java
                | \cdot |
IDistrictPartyKey.java
| \cdot |
                | \cdot |
| \cdot |
                | \cdot |
                        IExtraneousExtentList.java
                        IImageOrientation.java
```

		ILoadingStatus.java
		IMark.java
		IMarkedBallotSheet.java
		IMarkedBallotStats.java
	ı	IMarkedCandidate.java
i	i	IMarkedCandidateMap.java
i	i	IMarkedSheetList.java
i	i	IMarkedSheetUpdater.java
	1	IMarkList.java
	1	IPollMediaStatus.java
- 1		•
		IPollMediaStatusList.java
	!	IScanImages.java
!		ISecurityKeys.java
- 1		ISheetDisposition.java
		ITallyLogic.java
		IWriteIn.java
		WriteInType.java
		\impl
		AcquireServer.java
		AdjudicateConditions.java
	ı	BallotSheetComment.java
i	i	BallotSheetCommentList.java
i	i	BallotSheetCtr.java
i	i	BallotSheetCtrMap.java
i	i	BallotSheetStatus.java
	1	Batch.java
	1	BatchList.java
	1	BatchLog.java
- 1	1	
-		BatchLogEntry.java
	!	BatchMarkedBallotStats.java
!		CandidateCtr.java
		CandidateCtrMap.java
		CandidateRankCtr.java
		CandidateRankCtrList.java
		ContestCtr.java
		ContestCtrMap.java
		ContestRankCtr.java
		ContestRankCtrList.java
		ContestStatus.java
		ContestStatusMap.java
- 1		Counters.java
		DistrictCountersMap.java
		DistrictPartyKey.java
i	1	DsImageRep.java
i	Ì	EDefInputStream.java
i	í	ExtraneousExtentList.java
i	í	LoadingStatus.java
i	i	Mark.java
i	í	MarkedBallotSheet.java
- 1	1	MarkedBallotStats.java
1	1	MarkedCandidate.java
1	1	MarkedCandidateMap.java
- 1	1	* **
- [	1	MarkedSheetList.java
- [		MarkedSheetUpdater.java
- [	1	MarkList.java
- [		NoImageRep.java
-	1	PgImageRep.java
-		PollMediaStatus.java
-		PollMediaStatusList.java
		TallyLogic.java

```
WriteIn.java
| |
| |
               +---ui
| \---util
AbstractProgress.java
                      AlternateRowTable.java
| \cdot |
                      DefaultAcquireObserver.java
| \cdot |
                      OutlineViewPane.java
ProgressPropertyEditorSupport.java
PropertySheetViewPane.java
                      SimplePropertyEditor.java
| |
\---util
                    ConnectionFactory.java
                    CredConnectionFactory.java
                    DAOConnectionFactory.java
                    DatabaseJob.java
                    DatabaseWorkQueue.java
                    EWHandler.java
                    GetResource.java
                    HashCollection.java
                    IReportXMLGenerator.java
                    IterableTemplate.java
                    Logger.java
                    MappingCollection.java
                    Observers.java
                    Progress.java
                    Ref.java
                    Row.java
                    RowIterable.java
                    StoredProcExec.java
                    Unzip.java
| +---TableLibrary
| | \---src
         salicense.dat
\---Welcome
    \---src
      \---com
         \---essvote
           \---electionWare
             \---welcome
               | AboutPanel.java
                 AboutPopupPanel.java
               | BackupElectionPanel.java
                 DummyImageResource.java
                 ElectionStatusOpenPanel.java
                 ElectionStatusOpenTopComponent.java
               | LicenseDisclaimerUtil.java
                 Restore Election Panel. java \\
                 Save Election Template Panel. java \\
                 StartPageTopComponent.java\\
                 WelcomeHoverListener.java
                  WelcomeLinkListener.java
                  WelcomeModule.java
                  WelcomeMsg.java
                  WelcomePanelManager.java
                  WelcomeXHTMLPanel.java
               +---actions
```

```
AboutAction.java
    BackupElectionAction.java
    CloseElectionAction.java
    DeleteElectionAction.java
    DisplayDisclaimerAction.java
    DisplayLicenseAction.java
    EditElectionAction.java
    HelpContentsAction.java
    HomePageAction.java
    ListElectionsAction.java
    OpenElectionAction.java
    RestoreElectionAction.java
    Save Election Template Action. java \\
    StatusAction.java
    UserManualAction.java
+---data
    ElectionTemplateDataStore.java
    ElectionTemplateDO.java
+---election
    AddEditElectionPanel.java
    AddEditElectionTopComponent.java
    AddElectionPanel.java
    Busy Dialog Panel. java \\
    Edit Election Hyper Link Tab Panel. java\\
    EditElectionOptionsPanel.java
    ElectionModel.java
    Election Template Combo Box Model. java\\
    NewElectionArrayIterator.java
    NewElectionWizardAction.java
    NewElectionWizardPanel1.java
    NewElectionWizardPanel2.java
    NewElectionWizardPanel3.java
+---model
    Customer.java
    DataStore.java
    ElectionModelObject.java
    Jurisdiction.java
    JurisdictionChild.java
    TemplateCustomer.java
    TemplateJurisdiction.java
+---tasks
    AddElectionTask.java
    BackupElectionTask1.java
    CloseElectionTask.java
    Election Update Refresh Task. java \\
    KeyManager.java
    OpenElectionTask.java
    Restore Election Task 1. java \\
    Save Election Template Task.java \\
    UpdateElectionTask.java
\---views
    AllElectionView.java
    CustomerNode.java
    CustomerRootNode.java
    ElectionNode.java
    JurisdictionNode.java
```

```
TemplateCustomerNode.java
                  TemplateCustomerRootNode.java
                  TemplateElectionNode.java
                  TemplateElectionView.java
                  TemplateJurisdictionNode.java
+---ERMXMLConvDLL_3.1.0.0g_Buildpkg
| \---ERMXMLConvDLL
     ERMXMLConvDLL.def
      ERMXMLConvDLL.rc
     ERMXMLConvDLL.sln
     ERMXMLConvDLL.vcxproj
     resource.h
      SFTPDownloadFiles.scp
      StdAfx.cpp
      StdAfx.h
      validation.cfg
+ -- ERMXMLConvDLL\_3.1.0.0g\_Source
| \---ERMXMLConvDLL
      ConsoleSubverter.cpp
      ConsoleSubverter.h
     ERMXMLConvDLL.cpp
     ERMXMLC on vDLL.h \\
     ERMXMLConvEngine.cpp
     ERMXMLConvEngine.h
     ERMXMLConverterDLL.h
     ERMXMLConvLogUtilities.cpp\\
     ERMXMLConvLogUtilities.h
     ERMXMLConvUtilities.cpp
     ERMXMLConvUtilities.h
     ERMXMLDllInterface.cpp
     ERMXMLDllInterface.h
      UtilityFunctions.cpp
      UtilityFunctions.h
      ValidationUtilities.cpp
      ValidationUtilities.h
+---ERMXMLDATA_2.1.0.0d_Buildpkg
| \---ERMXMLDATA
   | ERMXMLDATA.sln
    \---ERMXMLDATA
        Business.cpp
        Business.h
        Election.cpp
        Election.h
        ERMXMLDATA.cpp
        ERMXMLDATA.def
        ERMXMLDATA.h
        ERMXMLDATA.rc
        ERMXMLDATA.vcxproj
        Jurisdiction.cpp
        Jurisdiction.h
        PollPlaceCollection.cpp
        PollPlaceCollection.h
        resource.h
        stdafx.cpp
        stdafx.h
        UnityTypes.cpp
        UnityTypes.h
```

```
+---ERMXMLDATA_2.1.0.0d_Source
│ \---ERMXMLDATA
  \---ERMXMLDATA
      DataTypesPollPlaceCollection.h
      ERMXMLDATAInterface.cpp
      ERMXMLDATAInterface.h
      GetPollPlaceCollectionData.cpp
      GetPollPlaceCollectionData.h
+---ERM_8.6.0.0x_Buildpkg
| \---ERM 8.6.0.0
| COMPILE.BAT
| | DEVMODE.INI
| ERM.ico
| | ERMCOMP.BAT
| ESSLOGO.BMP
| PRTSTAT.INI
| | SETLIST.WRK
| UERM.BMP
| UERM.INI
| UERMLOGO.BMP
| UERMMNGR.PWL
| +---LST
| \---OBJ
+---ERM_8.6.0.0x_Buildpkg_save
| \---ERM 8.6.0.0
| ABSACCEP.WOW
| ACUCFG.WOW
| | Acucfg.wpj
| ACUDRIVE.WOW
| AERO.WPJ
| AERODB.WOW
| AERODB.WPJ
| | AERODBMI.WOW
| AEROSTRT.WOW
| AS100MSG.WOW
| AS100PCM.WOW
| AS100PCM.WPJ
| AS550-01.WOW
| AS550-02.WOW
| | AS550.WPJ
| AS550DRV.WOW
| AS550RES.WOW
| AS550STR.WOW
| ASCIFILE.WOW
| ASCIFILE.WPJ
| | ASCII.WOW
| | BLANK.WOW
| CAENTRY.WOW
| CALFILE.WOW
| CALSTART.WOW
| | CANDDISP.WOW
| | CANVASS.WOW
| CANVASS.WPJ
| | CANVASS2.WOW
| CANVASS2.WPJ
| CASTATE.WOW
| CASTATE.WPJ
```

| CAXCAND.WOW

- | CAXMAIN.WOW
- | CAXNEW.WOW
- | CAXPREC.WOW
- | CAXREF.WPJ
- | | CCRESULT.WOW
- | | CCRESULT.WPJ
- | | CFAUDIT.WOW
- | CHECKERR.WOW
- | CHECKERR.WPJ
- | CHIDISTS.WOW
- | CHIDISTS.WPJ
- | CHNGCONT.WOW
- | CHNGELEC.WPJ
- | CHNGPASS.WOW
- | CHNGPREC.WOW
- | CHNGRPL.WOW
- | | CLEARCOD.WOW
- | ClearCod.wpj
- | | CNTLDIFF.WOW
- | | CNTLFILE.WOW
- | CNTLFILE.WPJ
- | CNTLINFO.WOW
- | CNTLPATH.WOW
- | CODEDBAL.WOW
- | CodedBal.wpj
- | CODEDOPT.WOW
- | CODEDSTR.WOW
- | CODEFILE.WOW
- | CodeFile.wpj
- | | COLAUDIT.WOW
- | COMPILE.BAT
- | CONTDISP.WOW
- | CONTDISP.WPJ
- | CONTEST.WOW
- | CONTEST.WPJ
- | | CONTLIST.WOW
- | COPYDRV.WOW
- | COPYINIT.WOW
- | COPYINIT.WPJ
- | COPYRES.WOW
- | COPYRES.WPJ | COPYRT.WOW
- | CP.WPJ
- | CPYMERGE.WOW
- | CPYMERGE.WPJ
- | DELPR-01.WOW
- | DELPRFLS.WPJ
- DELSFILE.WOW
- | DelSFile.wpj
- | DESCRIP.WOW
- | DEVMODE.INI
- | DISPOVUN.WOW
- | | DISPRPT.WOW
- | DISPRPT.WPJ
- | DISPSUSP.WOW DISPSUSP.WPJ
- | DS2-MODE.WOW
- DS2-OPTS.WOW
- | DS2-READ.WOW
- | DS200-01.WOW
- DS200-EP.WOW

- | DS200CLR.WOW
- | DS200DRV.WOW
- | DS200IMG.WOW
- | DS200KEY.WOW
- | DS200LEG.WOW
- | DS200LEG.WPJ
- DS200MSG.WOW
- | DS200STK.WPJ
- DS2VALID.WOW
- DS2WIBAL.WOW
- | DS2WIBAL.WPJ
- | DSCAN200.WPJ
- | | ELECDISP.WOW
- | | ELECFILE.WOW
- | | ERM.ico
- | ERMCHKBC.WOW
- | ERMCOMP.BAT
- | ESSLOGO.BMP
- | ETP4C.WOW
- | ETT (C. WO)
- | ETP4C.WPJ
- | ETP4CDRV.WOW
- | ETP4CRES.WOW
- | EXITWIN.WOW
- | | FILECANV.WOW
- | | FILEIO.WOW
- | | FILEIO.WPJ
- | | FILENAME.WOW
- | | FILESEL.WOW
- | FILESEL.WPJ
- | FIND.WOW
- | | FLASHDRV.WOW
- | FONTSIZE.WOW
- | GOTOPAGE.WOW
- | GROUP.WOW
- | GRPMAINT.WOW
- | GRPMAINT.WPJ
- | GRPUTIL.WOW
- | GRPUTIL.WPJ
- | GRPWARN.WOW
- HARDWARE.WOW
- | HARDWARE.WPJ
- | | IMPFILE.WOW
- | IMPORT.WOW
- | INSRTDSK.WOW
- | INTERVAL.WOW
- | JURISCTL.WOW
- JURISCTL.WPJ
- | | JURISCIL.WPJ | | JURISLST.WOW
- | KEYBOARD.WOW
- | LAINSDSK.WOW
- | LAPRINT.WOW
- LASTATE.WOW
- | LaState.wpj
- | LAXCAND.WOW
- | LAXMAIN.WOW
- | LAXNEW.WOW
- | LAXPREC.WOW
- | LaxRef.wpj
- | LOGIN.WOW
- | LOGIN.WPJ
- | LOGIO.WPJ

- | LPTPORT.WOW
- | M100-001.WOW
- | M100-002.WOW
- | M100-003.WOW
- | M100-004.WOW
- | M100-EAG.WOW
- | M100-PCB.WOW
- | M100CARD.WPJ
- | MAIN.WOW
- | MATCHCTR.WOW
- | | MERGEDRV.WOW
- | | MERGERES.WOW
- | | MERGERES.WPJ
- | | MIXMODE.WOW
- | | MNDRIVE.WOW
- | | MNPRINT.WOW
- | | MNSTATE.WOW
- | MNSTATE.WPJ
- | | MNXCAND.WOW | | MNXMAIN.WOW
- | | MNXNEW.WOW
- | | MNXPREC.WOW
- | MNXREF.WPJ
- | NAMEMNT.WOW
- | NAMEMNT.WPJ
- | NCFILE.WOW
- | NCSTART.WOW
- | NCSTATE.WPJ
- | NCXCAND.WOW
- | | NCXMAIN.WOW
- | NCXNEW.WOW
- | NCXPREC.WOW
- | NCXREF.WPJ
- | NET650PR.WOW
- | NET650PR.WPJ
- | NEWITEM.WOW
- | NEWPREC.WOW
- | NEWPROF.WOW
- | O4CMIXED.WOW
- | OHPRINT.WOW
- | OHSTATE.WOW
- | OHSTATE.WPJ
- | OPTIONS.WOW
- | PA030.WPJ
- | Pa030HI.wpj
- PA045.WPJ
- Pa045HI.wpj
- PA047WEB.WOW
- PA047WEB.WPJ
- | PA050ALL.WPJ
- | PA052.WPJ
- | PA060ALL.WPJ
- | PA068ALL.WPJ
- | PA086ALL.WPJ
- | PA097-01.WOW
- PA097ALL.WPJ PA097GRP.WOW
- PA108-01.WOW
- PA108ALL.WPJ
- PA111ALL.WPJ
- | PA112ALL.WPJ

- | PA1133PE.WPJ
- | PA116ALL.WPJ
- | PA117ALL.WPJ
- | PA119ALL.WPJ
- | PA123-01.WOW
- | PA123ALL.WOW
- | PA123all.wpj
- | PA131ALL.WOW
- | PA131all.wpj
- | PA135.WPJ
- | PA139.WPJ
- | PA139CAL.WPJ
- | Pa139LA.wpj
- | PA139MN.WPJ
- | PA139NC.WPJ
- | Pa139SC.wpj
- | PA139SW.WPJ
- | PA139WY.WPJ
- | Pa140cal.wpj
- | PA140PRT.WOW
- | PA150VTR.WOW
- | PA150VTR.WPJ
- | PA151VTR.WOW
- | PA151VTR.WPJ
- | PA152VTR.WPJ
- | PA153UVT.WOW
- | PA153UVT.WPJ
- | PA153VTR.WOW
- | PA153VTR.WPJ
- | PA155-01.WOW
- | PA155CON.WOW
- | PA155CON.WPJ
- | PA155UVT.WOW
- | PA155UVT.WPJ
- | PA155VTR.WPJ
- | PA156VTR.WOW
- | PA158VTR.WOW
- | PA158VTR.WPJ
- | PA159VTR.WPJ
- | PA161VTR.WOW
- | PA163VTR.WPJ
- | PA164VTR.WPJ
- | Pa165vtr.wpj
- | PA166ALL.WPJ
- | PA167ALL.WPJ
- | PA170-01.WOW
- | PA170ALL.WOW
- | PA170ALL.WPJ
- | PA171-01.WOW
- | PA171ALL.WOW
- | PA171ALL.WPJ
- | PA172ALL.WPJ
- | PA173-01.WOW
- | PA173ALL.WPJ
- | PA174-01.WOW
- PA174ALL.WOW PA174ALL.WPJ
- | PA175ALL.WPJ
- | PA176-01.WOW
- | PA176ALL.WOW
- | PA176ALL.WPJ

- | PA177ALL.WOW
- | PA177ALL.WPJ
- | PA178-01.WOW
- | PA178ALL.WOW
- | PA178ALL.WPJ
- | PA179ALL.WPJ
- | PA180ALL.WPJ | PA180ENT.WOW
- | PA180VER.WOW
- | PA181ALL.WOW
- | PA181ALL.WPJ
- | PA182-01.WOW
- | PA182ALL.WOW
- | PA182ALL.WPJ
- | PA183-01.WOW
- | PA183ALL.WOW
- | PA183ALL.WPJ
- | PA184-01.WOW
- | PA184ALL.WOW
- | PA184ALL.WPJ
- | PA185-01.WOW
- | PA185-02.WOW
- | PA185-03.WOW
- | PA185-04.WOW
- | PA185-05.WOW
- | PA185-06.WOW
- | PA185-07.WOW
- | PA185-08.WOW
- | PA185ALL.WPJ
- | PA186ALL.WOW
- | PA186ALL.WPJ
- | PA187ALL.WPJ
- | PA188-01.WOW
- | PA188ALL.WOW
- | PA188ALL.WPJ
- | PA189ALL.WPJ
- | PA190-01.WOW
- | PA190-02.WOW
- | PA190ALL.WOW
- | PA190ALL.WPJ
- | PA191ALL.WOW
- | PA191ALL.WPJ | PA192ALL.wow
- | PA192ALL.WPJ
- | PA192SER.WOW
- PA204-01.WOW
- | PA204ALL.WOW
- PA204ALL.WPJ
- | PA205-01.wow
- | PA205ALL.wow
- | PA205ALL.WPJ
- | PA30AALL.WPJ
- | PA44BALL.WOW
- | PA44BALL.WPJ
- | PA45AALL.WPJ
- PA47ADS2.WOW
- | PA47ADS2.WPJ
- | Pa50aall.wpj
- | PA50B200.WPJ
- | PA50BV-2.WPJ
- | PA52DALL.WPJ

- | PA52NALL.WPJ
- | PA52S.WOW
- | PA52S.WPJ
- | PA56A.WPJ
- | PA68AALL.WPJ
- | PASSWORD.WOW
- | PEBMSG.WOW
- | POPUP.WOW
- | POPUP.WPJ
- | POPUP2.WOW
- | POPUP2.WPJ
- | PPACKMSG.WOW
- | PRECFILE.WOW
- | PRECFILE.WPJ
- | PRECINCT.WOW
- | PRECINCT.WPJ
- | PRECLIST.WOW
- | PRECNAME.WOW
- | PRECNAME.WPJ
- | PRECRES.WOW
- | PRECRES.WPJ
- | PRINT.WOW
- | PRINTLOG.WOW
- | PROCESS.WOW
- | PROFILE.WOW
- | PROGRESS.WOW
- | PROMPACK.WOW
- | PROMPACK.WPJ
- | PRTLIST.WOW
- | PRTOP166.WOW
- | PRTSTAT.INI
- | RDPCM-01.WOW
- | RDPCM-02.WOW
- | RDPCMCIA.WPJ
- | READCARD.WOW
- | READPACK.WOW
- | READPACK.WPJ
- | READSTAT.WOW
- | REALTIME.WOW
- | RELSUSP.WOW
- | RELSUSP.WPJ
- | RESET.WOW
- | RESETDB.WOW
- | RESETDB.WPJ
- | RESETGRP.WOW
- | RESETLOG.WPJ
- | RESETPRC.WOW
- | RESETPRC.WPJ
- | RESETSPP.WOW
- | RESETSPP.WPJ
- | | RPTUTIL.WOW | | SCFILE.WOW
- | | SCSTART.WOW
- | | SCSTATE.WOW
- | SCSTATE.WPJ
- SCXCAND.WOW
- | SCXMAIN.WOW | SCXNEW.WOW
- | SCXPREC.WOW
- | | SCXREF.WPJ
- | SELCONT.WOW

- | | SELPREC.WOW
- | | SERIAL.WOW
- | | SETLIST.WRK
- | SPR.WOW
- | | SPR.WPJ
- | | SPRDRIVE.WOW
- | | SPRMSG.WOW
- | | SPRRES.WOW
- | | SPRVTR.WOW
- | | STARTLOG.WOW
- | STARTLOG.WPJ
- | STATETRN.WPJ
- | | SUBGROUP.WOW
- | | SUSMAINT.WOW
- | | SUSMAINT.WPJ
- | | SWFILE.WOW
- | SWPRINT.WOW
- | | SWSTATE.WOW
- | SWSTATE.WPJ | | SWXCAND.WOW
- | SWXMAIN.WOW
- | | SWXNEW.WOW
- | | SWXPREC.WOW
- | SWXREF.WPJ
- | | TEMPLATE.WOW
- | TO100MSG.WOW
- | TO47A100.WOW
- | TO47A100.WPJ
- | TORASCFI.WOW
- | TORASCFI.WPJ
- | TORASCII.WOW
- | TORCONT.WOW
- | TOROPT.WOW
- | UERM.BMP
- | UERM.INI
- | UERMLOGO.BMP
- | UERMMNGR.PWL
- | UERMMNGR.WOW
- | UERMMNGR.WPJ
- | UPDELEC.WPJ
- | UPDETP4C.WOW
- | UPDETP4C.WPJ
- | UPDPREC.WOW
- | UPDVTRS.WOW
- | USERID.WOW
- USRLOGIN.WOW
- | VOTRONIC.WOW
- VOTRONIC.WPJ
- VTRREGIS.WOW
- | VTRREGIS.WPJ
- | WADRIVE.WOW
- | WAINSDSK.WOW
- WAPRINT.WOW
- | WASTATE.WOW
- WASTATE.WPJ
- | WEBDATA.WOW WEBDRIVE.WOW
- | WEBFILES.WOW
- | WEBFILES.WPJ
- WEBINT.WOW
- | WEBPATH.WOW

```
| WEBPRELD.WOW
  | WEBPRELD.WPJ
| WEBUPD.WOW
| WEBUPD.WPJ
| WEBUPDDR.WOW
| WEBXPORT.WOW
| WEBXPORT.WPJ
| WYFILE.WOW
| WYPRINT.WOW
| WYSTATE.WOW
| WYSTATE.WPJ
| WYXCAND.WOW
| WYXMAIN.WOW
| WYXNEW.WOW
| WYXPREC.WOW
| WYXREF.WPJ
| | XPRTDATA.WOW
| XPRTINT.WOW
| | XREFCAND.WOW
| XREFMAIN.WOW
| | XREFNEW.WOW
| XREFPREC.WOW
| +---LST
| \---OBJ
+\text{---}ERM\_8.6.0.0x\_Installpkg
| \---ERM
| | ERM.ism
+---Files
  +---appfiles
  | | ERM.ico
       ess.ico
  Esslogo.bmp
  ESSLOGO1.BMP
  ReadMe.txt
  SETLIST.WRK
  \perp
       uerm.bmp
  uermlogo.bmp
  1.1
  +---autoloadDLL
  +---ControlFile
  | | cntlaero.v5
  +---disclosure
      DISCLOSE.TXT
  +---elecdata
       NYTEST1.DAT
  uermmngr.pwl
  +---ERMSystemFiles
  | +---help
  AERO5.cnt
  AERO5.HLP
  \perp
       Display.hh
       elec.hh
  ERM.hh
  ERM_SOP.pdf
  error messages.hh
       headings.hh
```

```
MISC.hh
  Options.hh
         print.hh
         SECURITY.hh
         Select.hh
         Start.hh
         sttrans.hh
         suspended.hh
         Tabulator.hh
         updates.hh
         Web.hh
   | \cdot |
   | +---inifile
  1.1
         UERM.INI
   1.1
   +---runcobolCFG
  -1.1
         runcobol.cfg
   1.1
   +---Support
  1.1
         License.txt
  Version.txt
  +---SystemFiles
  | \---SystemFiles-SelfRegistered
   +---Media
   | \---SINGLE_EXE_IMAGE
       +---Disk Images
       | \---Disk1
       +---Log Files
       +---Package
       \---Report Files
   \---Script Files
       ARPInfo.Rul
       InstallLog.Rul
       Setup.Rul
       Version.Rul
+---ERM_8.6.0.0x_Source
| \---ERM 8.6.0.0
     ABSACCEP.WPR
     ABSACCEP.WWS
     ACCEPT.A5
     ACUCFG.A5
     Acucfg.CBL
     ACUCFG.PRC
     ACUCFG.WPR
     ACUCFG.WS
     ACUCFG.WWS
     ACUDRIVE.WPR
     ACUDRIVE.WWS
     ADMIN.PRC
     AERO.CBL
     AERODB.CBL
     AERODB.WPR
     AERODB.WWS
     AERODBMI.WPR
     AERODBMI.WWS
     AEROLOG.A5
     AEROSTRT.WPR
     AEROSTRT.WWS
     AS100MSG.WPR
```

- AS100MSG.WWS
- AS100PCM.CBL
- AS100PCM.WPR
- AS100PCM.WWS
- AS550-01.WPR
- AS550-01.WWS
- AS550-02.WPR
- AS550-02.WWS
- AS550.CBL
- AS550DRV.WPR
- AS550DRV.WWS
- AS550RES.WPR
- AS550RES.WWS
- AS550STR.WPR
- AS550STR.WWS
- ASCIFIL2.A5
- ASCIFILE.A5
- ASCIFILE.CBL
- ASCIFILE.WPR
- ASCIFILE.WWS
- ASCII.WPR
- ASCII.WWS
- AUDITCON.A5
- BALIMGE.A5
- batfile.a5
- BIMFILE.A5
- BLANK.WPR
- BLANK.WWS
- CAENTRY.WPR
- CAENTRY.WWS
- CALFILE.WPR
- CALFILE.WWS
- CALSTART.WPR
- CALSTART.WWS
- CANDDISP.PRC
- CANDDISP.WPR
- CANDDISP.WWS
- CANDDSC.A5
- CANDRES.A5
- CANV2HLP.PRC
- CANVASS.A5
- CANVASS.CBL
- CANVASS.PRC
- CANVASS.WPR
- CANVASS.WWS
- CANVASS2.CBL
- CANVASS2.PRC
- CANVASS2.WPR
- CANVASS2.WWS
- CANVGRPS.A5
- CANVHLP.PRC
- CASTATE.CBL
- CASTATE.WPR
- CASTATE.WS
- CASTATE.WWS
- CAXCAND.PRC CAXCAND.WPR
- CAXCAND.WS
- CAXCAND.WWS
- CAXMAIN.WPR
- CAXMAIN.WWS

- CAXNEW.WPR
- CAXNEW.WWS
- CAXPREC.PRC
- CAXPREC.WPR
- CAXPREC.WWS
- CAXREF.CBL
- cbalcntl.a5
- CCRESULT.CBL
- CCRESULT.PRC
- CCRESULT.WPR
- CCRESULT.WS
- CCRESULT.WWS
- CFAUDIT.WPR
- CFAUDIT.WWS
- CHECKERR.CBL
- CHECKERR.PRC
- CHECKERR.WPR
- CHECKERR.WS
- CHECKERR.WWS
- CHIDISTS.CBL
- CHIDISTS.WPR
- CHIDISTS.WS
- CHIDISTS.WWS
- CHNGCONT.WPR
- CHNGCONT.WWS
- CHNGELEC.CBL
- CHNGELEC.WS
- CHNGPASS.WPR
- CHNGPASS.WWS
- CHNGPREC.WPR
- CHNGPREC.WWS
- CHNGRPL.WPR
- CHNGRPL.WWS
- ClearCod.CBL
- CLEARCOD.PRC
- CLEARCOD.WPR
- CLEARCOD.WS
- CLEARCOD.WWS
- CNTDFLE.A5
- CNTLDIFF.WPR
- CNTLDIFF.WWS
- CNTLFILE.A5
- CNTLFILE.CBL
- CNTLFILE.WPR
- cntlfile.ws
- CNTLFILE.WWS
- CNTLINFO.WPR
- CNTLINFO.WWS
- CNTLPATH.WPR
- CNTLPATH.WWS
- CNTRFILE.A5
- CNTRFLE2.A5
- CNTRL30A.A5
- CNTRL45A.A5
- CNTRXREF.A5
- CODEDBAL.A5
- CodedBal.CBL CODEDBAL.PRC
- CODEDBAL.WPR
- CODEDBAL.WS
- CODEDBAL.WWS

- CODEDOPT.WPR
- CODEDOPT.WWS
- CODEDSTR.WPR
- CODEDSTR.WWS
- CodeFile.CBL
- CODEFILE.WPR
- CODEFILE.WS
- CODEFILE.WWS
- CODFILE.A5
- CODLOG.A5
- COLAUDIT.WPR
- COLAUDIT.WWS
- CONTDISP.CBL
- CONTDISP.PRC
- CONTDISP.WPR
- CONTDISP.WS
- CONTDISP.WWS
- CONTEST.CBL
- CONTEST.EDE
- CONTEST.WPR
- CONTEST.WWS
- CONTLIST.PRC
- CONTLIST.WPR
- CONTLIST.WS
- CONTLIST.WWS
- CONTROL.A5
- COPYDRV.WPR
- COPYDRV.WWS
- COPYFILE.A5
- COPYINIT.CBL
- copyinit.prc
- COPYINIT.WPR
- COPYINIT.WS
- COPYINIT.WWS
- COPYRES.CBL
- COPYRES.WPR
- COPYRES.WS
- | COPYRES.WWS
- | COPYRT.WPR
- COPYRT.WWS
- COUNTER.A5
- CP.CBL
- CP.PRC
- CP.WS
- CPYMERGE.CBL
- CPYMERGE.WPR
- CPYMERGE.WS
- CPYMERGE.WWS
- DATABASE.A5
- DATABSE2.A5
- DELPR-01.WPR
- DELPR-01.WWS
- DELPRFLS.CBL
- DELPRFLS.PRC
- DELPRFLS.WS
- | DelSFile.CBL
- DELSFILE.PRC
- | DELSFILE.WPR
- | DELSFILE.WS
- DELSFILE.WWS
- DESCRIP.WPR
  DESCRIP.WWS

- DIRFILE.A5
- DISCLOSE.A5
- DISPCNTL.A5
- DISPOVUN.WPR
- DISPOVUN.WWS
- DISPRPT.CBL
- DISPRPT.WPR
- DISPRPT.WWS
- DISPSUSP.CBL
- DISPSUSP.PRC
- DISPSUSP.WPR
- DISPSUSP.WS
- DISPSUSP.WWS
- DS2-MODE.WPR
- DS2-MODE.WWS
- DS2-OPTS.WPR
- DS2-OPTS.WWS
- DS2-READ.WPR
- DS2-READ.WWS
- DS200-01.WPR
- DS200-01.WWS
- DS200-EP.WPR
- DS200-EP.WWS
- DS200CLR.WPR
- DS200CLR.WWS
- DS200DRV.WPR
- DS200DRV.WWS
- DS200IMG.WPR
- DS200IMG.WWS
- DS200KEY.WPR
- DS200KEY.WWS
- DS200LEG.CBL
- DS200LEG.PRC
- DS200LEG.WPR
- DS200LEG.WS
- DS200LEG.WWS
- DS200MSG.WPR
- DS200MSG.WWS
- DS200PRR.A5
- DS200RES.A5
- DS200STK.CBL
- DS200STK.PRC
- DS200STK.WS
- DS200TS.A5
- DS2UKPID.A5
- DS2VALID.WPR
- DS2VALID.WWS
- DS2WIBAL.CBL
- DS2WIBAL.PRC
- DS2WIBAL.WPR
- DS2WIBAL.WS
- DS2WIBAL.WWS
- DSCAN200.CBL
- DSCAN200.PRC
- DSCAN200.WS
- DSTFILE.A5
- DSTFILE2.A5 DSTFILE3.A5
- ECFILE2.A5
- ECFILE3.A5
- ELECA1.CPY

- ELECA2.CPY
- ELECA3.CPY
- ELECA4.CPY
- ELECA5.CPY
- ELECA6.CPY
- ELECB.CPY
- ELECC.CPY
- ELECD.CPY
- ELECDISP.PRC
- ELECDISP.WPR
- ELECDISP.WWS
- ELECE.CPY
- ELECF.CPY
- elecfile.a5
- ELECFILE.WPR
- ELECFILE.WWS
- ELECG.CPY
- ELECH.CPY
- EMSLOG.CPY
- ERM.REV
- ERMADMIN.A5
- ERMCHKBC.WPR
- ERMCHKBC.WWS
- ERMUSER.A5
- ETP4C.CBL
- ETP4C.WPR
- ETP4C.WWS
- ETP4CDRV.WPR
- ETP4CDRV.WWS
- ETP4CRES.WPR
- ETP4CRES.WWS
- EVTFILE.A5
- EVTFILEI.A5
- EVTFILEO.A5
- EXITWIN.WPR
- EXITWIN.WWS
- FILECANV.WPR
- FILECANV.WWS
- FILEIO.CBL
- FILEIO.CPY
- FILEIO.PRC
- FILEIO.WPR
- fileio.ws
- FILEIO.WWS
- FILENAME.WPR
- FILENAME.WWS
- FILESEL.CBL
- FILESEL.PRC
- FILESEL.WPR
- filesel.ws
- FILESEL.WWS
- FIND.WPR
- FIND.WWS
- FLASHDRV.WPR
- FLASHDRV.WWS
- FONTSIZE.WPR
- FONTSIZE.WWS
- GOTOPAGE.WPR
- GOTOPAGE.WWS
- GROUP.WPR
- GROUP.WWS

- GRPMAINT.CBL
- GRPMAINT.WPR
- GRPMAINT.WS
- GRPMAINT.WWS
- GRPUTIL.CBL
- GRPUTIL.WPR
- grputil.ws
- **GRPUTIL.WWS**
- GRPWARN.WPR
- GRPWARN.WWS
- HARDWARE.CBL
- HARDWARE.PRC
- HARDWARE.WPR
- HARDWARE.WS
- HARDWARE.WWS
- IFC.A5
- IFCFILE.A5
- IMPFILE.WPR
- IMPFILE.WWS
- IMPORT.WPR
- IMPORT.WWS
- INFILE.A5
- INSRTDSK.WPR
- INSRTDSK.WWS
- INTERVAL.WPR
- INTERVAL.WWS
- JURISCTL.CBL
- JURISCTL.PRC
- JURISCTL.WPR
- jurisctl.ws
- JURISCTL.WWS
- JURISLST.WPR
- JURISLST.WWS
- KEYBOARD.WPR
- KEYBOARD.WWS
- LAINSDSK.WPR
- LAINSDSK.WWS
- LAPRINT.WPR
- LAPRINT.WWS
- LaState.CBL
- LASTATE.WPR
- lastate.ws LASTATE.WWS
- LAXCAND.WPR
- LAXCAND.WWS
- LAXMAIN.WPR
- LAXMAIN.WWS
- LAXNEW.WPR LAXNEW.WWS
- LAXPREC.WPR
- LAXPREC.WWS
- LaxRef.CBL
- laxref.ws
- log.a5
- LOGFILE.A5
- LOGIN.CBL
- LOGIN.WPR
- LOGIN.WS
- LOGIN.WWS LOGIO.CBL
- LOGIO.PRC

- LOGIO.WS
- logold.a5
- LPTPORT.WPR
- LPTPORT.WWS
- M100-001.WPR
- M100-001.WWS
- M100-002.WPR
- M100-002.WWS
- M100-003.WPR
- M100-003.WWS
- M100-004.WPR
- M100-004.WWS
- M100-EAG.WPR
- M100-EAG.WWS
- M100-PCB.WPR
- M100-PCB.WWS
- M100CARD.CBL
- M100CARD.PRC
- M100CARD.WS
- MAIN.WPR
- MAIN.WWS
- MAINMENU.PRC
- MATCHCTR.PRC
- MATCHCTR.WPR MATCHCTR.WWS
- MENUID.WS
- MERGEDRV.WPR
- MERGEDRV.WWS
- MERGERES.CBL
- MERGERES.WPR
- MERGERES.WS
- MERGERES.WWS
- minnerf.a5
- minnmif.a5
- MISCFILE.A5
- MIXMODE.WPR
- MIXMODE.WWS
- MNDRIVE.WPR
- MNDRIVE.WWS
- MNPRINT.WPR
- MNPRINT.WWS
- MNSTATE.CBL
- MNSTATE.WPR
- mnstate.ws MNSTATE.WWS
- MNXCAND.WPR
- MNXCAND.WWS
- MNXMAIN.WPR
- MNXMAIN.WWS
- MNXNEW.WPR
- MNXNEW.WWS
- MNXPREC.WPR
- MNXPREC.WWS
- MNXREF.CBL
- NAMEMNT.A5
- NAMEMNT.CBL
- NAMEMNT.WPR
- NAMEMNT.WS
- NAMEMNT.WWS
- NCFILE.WPR
- NCFILE.WWS

- NCSTART.WPR
- NCSTART.WWS
- NCSTATE.CBL
- NCXCAND.WPR
- NCXCAND.WWS
- NCXMAIN.WPR
- NCXMAIN.WWS
- NCXNEW.WPR
- NCXNEW.WWS
- NCXPREC.WPR
- NCXPREC.WWS
- NCXREF.CBL
- NET650PR.A5
- NET650PR.CBL
- NET650PR.PRC
- NET650PR.WPR
- NET650PR.WS
- NET650PR.WWS
- NEWCNTR.A5
- newelec.cpy
- NEWITEM.WPR
- NEWITEM.WWS
- NEWMA001.PRC
- NEWMA001.WS
- NEWPA014.PRC
- NEWPA028.PRC
- NEWPA028.WS
- NEWPA029.PRC
- NEWPA029.SCH
- NEWPA040.PRC
- NEWPA040.WS
- NEWPA043.PRC
- NEWPA043.WS
- NEWPA044.PRC
- NEWPA044.WS
- NEWPA046.PRC NEWPA056.PRC
- NEWPA069.PRC
- NEWPA079.PRC
- NEWPA095.PRC
- NEWPA095.WS
- NEWPA096.PRC
- newpa096.ws
- NEWPA105.PRC
- NEWPA105.WS
- NEWPA115.PRC
- NEWPA125.PRC
- NEWPA127.PRC
- NEWPA127.WS
- NEWPA129.PRC
- NEWPA129.WS
- NEWPA130.PRC
- NEWPA131.PRC
- NEWPA132.PRC NEWPA133.PRC
- NEWPA133.WS
- NEWPA137.PRC
- NEWPA137.WS
- NEWPA138.PNC
- NEWPA138.PRC NEWPA138.SLA

- NEWPA138.SSW
- NEWPA138.SWY
- NEWPA138.WS
- NEWPA142.PRC
- NEWPA145.PRC
- NEWPA145.WS
- NEWPA146.PRC
- NEWPA146.WS
- NEWPA43A.PRC
- NEWPA43A.WS
- NEWPA44A.PRC
- NEWPA44A.WS
- NEWPA57A.PRC
- NEWPA57B.PRC
- NEWPA79A.PRC
- NEWPA79B.PRC
- NEWPA80A.PRC
- NEWPA80A.WS
- NEWPA95A.PRC
- NEWPA95A.WS
- NEWPREC.WPR
- NEWPREC.WWS
- NEWPROF.WPR
- NEWPROF.WWS
- NODEID.A5
- O4CMIXED.WPR
- O4CMIXED.WWS
- OHPRINT.WPR
- OHPRINT.WWS
- OHSTATE.CBL
- OHSTATE.WPR
- OHSTATE.WWS
- OLDCNTR.A5
- OLDRES.A5
- OPTIONS.WPR
- OPTIONS.WWS
- OUTFILE.A5
- OUTFILE2.A5
- OUTFILE3.A5
- OUTFILE4.A5
- OUTFILE5.A5
- PA030.CBL
- PA030.PRC
- pa030.ws
- Pa030HI.CBL
- PA030HI.PRC
- Pa030HI.ws
- PA045.CBL
- PA045.PRC
- pa045.ws
- Pa045HI.CBL
- PA045HI.PRC
- Pa045HI.ws
- PA047WEB.CBL
- PA047WEB.PRC
- PA047WEB.WPR PA047WEB.WS
- PA047WEB.WWS
- PA050ALL.CBL
- PA050ALL.PRC
- PA050ALL.WS

- PA052.CBL
- PA052.PRC
- PA052.WS
- PA060ALL.CBL
- PA060ALL.PRC
- pa060all.ws
- PA068ALL.CBL
- PA068ALL.PRC
- pa068all.ws
- PA080.SMN
- PA080ALL.SCA
- PA080ALL.SLA
- PA080ALL.SNC
- PA080ALL.SOH
- PA080ALL.SSC
- PA080ALL.SSW
- PA080ALL.SWA
- PA080ALL.SWY
- PA080ALL.WS
- PA080OH.WS
- PA080SC.WS
- PA080SW.WS
- PA080WA.WS
- PA080WY.WS
- PA086ALL.CBL
- PA086ALL.PRC
- pa086all.ws
- PA097-01.WPR
- PA097-01.WWS
- PA097ALL.CBL
- PA097ALL.PRC
- PA097ALL.WS
- PA097GRP.WPR
- PA097GRP.WWS
- PA108-01.WPR
- PA108-01.WWS
- PA108ALL.CBL
- PA108ALL.PRC
- PA108ALL.WS
- PA111ALL.CBL
- PA111ALL.PRC
- pa111all.ws
- PA112ALL.CBL
  - PA112ALL.PRC
- pa112all.ws
- PA1133PE.CBL
- PA1133PE.PRC
- PA1133PE.WS
- PA116ALL.CBL
- PA116ALL.PRC
- pa116all.ws
- PA117ALL.CBL
- PA117ALL.PRC
- pa117all.ws
- PA119ALL.CBL
- PA119ALL.PRC
- PA119ALL.WS
- PA123-01.WPR
- PA123-01.WWS PA123all.CBL
- PA123all.prc

- PA123ALL.WPR
- PA123ALL.WS
- PA123ALL.WWS
- PA131all.CBL
- PA131ALL.PRC
- PA131ALL.WPR
- PA131ALL.WS
- PA131ALL.WWS
- PA135.CBL
- PA135.PRC
- pa135.ws
- PA136ALL.PRC
- PA136ALL.WS
- PA138ALL.SCA
- PA138ALL.SMN
- PA138ALL.SSC
- PA138MN.WS
- PA138NC.WS
- PA138SW.WS
- PA138WY.WS
- PA139.CBL
- PA139.PRC
- pa139.ws
- PA139ALL.SCA
- PA139CAL.CBL
- PA139CAL.WS
- Pa139LA.CBL
- PA139LA.PRC
- PA139LA.WS
- PA139MN.CBL
- PA139MN.PRC
- pa139mn.ws
- PA139NC.CBL
- PA139NC.PRC
- PA139NC.WS
- Pa139SC.CBL
- PA139SC.PRC
- pa139sc.ws
- PA139SW.CBL
- PA139SW.PRC
- PA139SW.WS
- PA139WY.CBL
- PA139WY.PRC
- PA139WY.WS
- Pa140cal.CBL
- PA140CAL.PRC
- Pa140cal.ws
- PA140PRT.WPR
- PA140PRT.WWS
- PA149ALL.PRC
- PA149ALL.WS
- PA150VTR.CBL
- PA150VTR.PRC
- PA150VTR.WPR
- pa150vtr.ws
- PA150VTR.WWS
- PA151VTR.CBL
- PA151VTR.PRC
- PA151VTR.WPR
- PA151VTR.WWS

PA151VTR.WS

- PA152VTR.CBL
- PA152VTR.PRC
- pa152vtr.ws
- PA153UVT.CBL
- PA153UVT.PRC
- PA153UVT.WPR
- PA153UVT.WS
- PA153UVT.WWS
- PA153VTR.CBL
- PA153VTR.PRC
- PA153VTR.WPR
- pa153vtr.ws
- PA153VTR.WWS
- PA155-01.WPR
- PA155-01.WWS
- PA155CON.CBL
- PA155CON.PRC
- PA155CON.WPR
- PA155CON.WS
- PA155CON.WWS
- PA155UVT.CBL
- PA155UVT.PRC
- PA155UVT.WPR
- PA155UVT.WS
- PA155UVT.WWS
- PA155VTR.CBL
- PA155VTR.PRC
- pa155vtr.ws
- PA156VTR.WPR
- PA156VTR.WWS
- PA158VTR.CBL
- PA158VTR.PRC
- PA158VTR.WPR
- pa158vtr.ws
- PA158VTR.WWS
- PA159VTR.CBL
- PA159VTR.PRC
- pa159vtr.ws
- PA161VTR.PRC
- PA161VTR.WPR
- PA161VTR.WWS
- PA163VTR.CBL
- PA163VTR.PRC
- pa163vtr.ws
- PA164VTR.CBL
- PA164VTR.PRC
- pa164vtr.ws
- Pa165vtr.CBL
- PA165VTR.PRC
- Pa165vtr.ws
- PA166ALL.CBL
- PA166ALL.PRC
- pa166all.ws
- PA167ALL.CBL
- PA167ALL.PRC
- pa167all.ws
- PA170-01.WPR
- PA170-01.WWS
- PA170ALL.CBL PA170ALL.PRC
- PA170ALL.WPR

- PA170ALL.WS
- PA170ALL.WWS
- PA171-01.WPR
- PA171-01.WWS
- PA171ALL.CBL
- PA171ALL.PRC
- PA171ALL.WPR
- PA171ALL.WS
- PA171ALL.WWS
- PA172ALL.CBL
- PA172ALL.PRC
- PA172ALL.WS
- PA173-01.WPR
- PA173-01.WWS
- PA173ALL.CBL
- PA173ALL.PRC
- PA173ALL.WS
- PA174-01.WPR
- PA174-01.WWS
- PA174ALL.CBL
- PA174ALL.PRC
- PA174ALL.WPR
- PA174ALL.WS
- PA174ALL.WWS
- PA175ALL.CBL
- PA175ALL.PRC
- PA175ALL.WS
- PA176-01.WPR
- PA176-01.WWS
- PA176ALL.CBL
- PA176ALL.PRC
- PA176ALL.WPR
- PA176ALL.WS
- PA176ALL.WWS
- PA177ALL.CBL
- PA177ALL.PRC PA177ALL.WPR
- PA177ALL.WS
- PA177ALL.WWS
- PA178-01.WPR
- PA178-01.WWS
- PA178ALL.CBL
- PA178ALL.PRC
- PA178ALL.WPR
- PA178ALL.WS
- PA178ALL.WWS
- PA179ALL.CBL
- PA179ALL.PRC
- PA179ALL.WS
- PA180ALL.CBL
- PA180ALL.PRC
- PA180ALL.WS
- PA180ENT.WPR
- PA180ENT.WWS
- PA180VER.WPR
- PA180VER.WWS
- PA181ALL.CBL
- PA181ALL.PRC PA181ALL.WPR
- PA181ALL.WS
- PA181ALL.WWS

- PA182-01.WPR
- PA182-01.WWS
- PA182ALL.CBL
- PA182ALL.PRC
- PA182ALL.WPR
- PA182ALL.WS
- PA182ALL.WWS
- PA183-01.WPR
- PA183-01.WWS
- PA183ALL.CBL
- PA183ALL.PRC
- PA183ALL.WPR
- PA183ALL.WS
- PA183ALL.WWS
- PA184-01.WPR
- PA184-01.WWS
- PA184ALL.CBL
- PA184ALL.PRC
- PA184ALL.WPR
- PA184ALL.WS
- PA184ALL.WWS
- PA185-01.WPR
- PA185-01.WWS
- PA185-02.WPR
- PA185-02.WWS
- PA185-03.WPR
- PA185-03.WWS
- PA185-04.WPR
- PA185-04.WWS
- PA185-05.WPR
- PA185-05.WWS
- PA185-06.WPR
- PA185-06.WWS
- PA185-07.WPR
- PA185-07.WWS
- PA185-08.WPR
- PA185-08.WWS
- PA185ALL.CBL
- PA185ALL.PRC
- PA185ALL.WS
- PA186ALL.CBL
- PA186ALL.PRC
- PA186ALL.WPR
- pa186all.ws
- PA186ALL.WWS
- PA187ALL.CBL
- PA187ALL.PRC
- pa187all.ws
- PA188-01.WPR
- PA188-01.WWS
- PA188ALL.CBL
- PA188ALL.PRC
- PA188ALL.WPR
- PA188ALL.WS
- PA188ALL.WWS
- PA189ALL.CBL
- PA189ALL.PRC PA189ALL.WS
- PA190-01.WPR
- PA190-01.WWS
- PA190-02.WPR

- PA190-02.WWS
- PA190ALL.CBL
- PA190ALL.PRC
- PA190ALL.WPR
- PA190ALL.WS
- PA190ALL.WWS
- PA191ALL.CBL
- PA191ALL.PRC
- PA191ALL.WPR
- PA191ALL.WS
- PA191ALL.WWS
- PA192ALL.CBL
- PA192ALL.PRC
- PA192ALL.WPR
- PA192ALL.WS
- PA192ALL.WWS
- PA192SER.WPR
- PA192SER.WWS
- PA204-01.WPR
- PA204-01.WWS
- PA204ALL.CBL
- PA204ALL.PRC
- PA204ALL.WPR
- PA204ALL.WS
- PA204ALL.WWS
- PA205-01.WPR
- PA205-01.WWS
- PA205ALL.CBL
- PA205ALL.PRC
- PA205ALL.WPR
- PA205ALL.WS
- PA205ALL.WWS
- PA30AALL.CBL
- PA30AALL.PRC
- pa30aall.ws
- PA44BALL.CBL
- pa44ball.prc
- PA44BALL.WPR
- pa44ball.ws
- PA44BALL.WWS
- PA45AALL.CBL
- PA45AALL.PRC
- PA45AALL.WS
- PA47A100.PRC
- PA47A100.WS
- PA47AALL.PRC
- PA47AALL.WS
- PA47ADS2.CBL
- PA47ADS2.PRC
- PA47ADS2.WPR
- PA47ADS2.WS
- PA47ADS2.WWS
- PA47BALL.PRC PA47BALL.WS
- Pa50aall.CBL
- PA50AALL.PRC
- PA50AALL.WS
- PA50B200.CBL
- PA50B200.PRC
- PA50B200.ws
- PA50BV-2.CBL

- PA50BV-2.PRC
- pa50bv-2.ws
- PA52DALL.CBL
- PA52DALL.PRC
- PA52DALL.WS
- PA52NALL.CBL
- PA52NALL.PRC
- PA52NALL.WS
- PA52S.CBL
- PA52S.PRC
- PA52S.WPR
- PA52S.WS
- PA52S.WWS
- PA56A.CBL
- PA56A.PRC
- PA56A.WS
- PA56BALL.PRC
- PA68AALL.CBL
- PA68AALL.PRC
- PA68AALL.WS
- PACKID.CPY
- PASSWORD.WPR
- PASSWORD.WWS
- PEBMSG.WPR
- PEBMSG.WWS
- POPUP.CBL
- POPUP.WPR
- popup.ws
- POPUP.WWS
- POPUP2.CBL
- POPUP2.WPR
- popup2.ws
- POPUP2.WWS
- PPACKMSG.WPR
- PPACKMSG.WWS
- PRCFILE.A5
- PRCFIND.A5
- PRCHTM.A5
- PRCLIST.A5
- PRCNTDFL.A5
- PRCRESF2.A5
- PRCRESFL.A5
- PRECFILE.CBL
- PRECFILE.WPR
- precfile.ws
- PRECFILE.WWS
- PRECINCT.CBL
- PRECINCT.WPR
- PRECINCT.WWS
- PRECLIST.A5
- PRECLIST.WPR
- PRECLIST.WWS
- PRECNAME.CBL PRECNAME.WPR
- PRECNAME.WWS
- PRECRES.CBL
- PRECRES.PRC
- PRECRES.WPR
- PRECRES.WWS

PRECTERM.A5

PRECXREF.A5

- PRINT.WPR
- PRINT.WWS
- PRINTCTL.CPY
- PRINTLOG.WPR
- PRINTLOG.WWS
- PROCESS.WPR
- PROCESS.WWS
- PROFILE.WPR
- PROFILE.WWS
- PROGRESS.WPR
- PROGRESS.WWS
- PROMPACK.CBL
- PROMPACK.WPR
- PROMPACK.WWS
- PRTFIL2.A5
- PRTFILE.A5
- prtfile2.a5
- PRTFILE3.A5
- PRTGRPS.A5
- PRTLIST.WPR
- PRTLIST.WWS
- PRTOP166.WPR
- PRTOP166.WWS
- PRTSTAT.PRC
- RACEDSC.A5
- RDPCM-01.WPR
- RDPCM-01.WWS
- RDPCM-02.WPR
- RDPCM-02.WWS
- RDPCMCIA.CBL
- RDPCMCIA.PRC
- RDPCMCIA.WS
- READCANV.PRC
- READCARD.WPR
- READCARD.WWS
- READPACK.CBL
- READPACK.PRC
- READPACK.WPR
- READPACK.WS
- READPACK.WWS
- READSTAT.WPR
- READSTAT.WWS
- REALTIME.WPR
- REALTIME.WWS
- RELSUSP.CBL
- RELSUSP.WPR
- RELSUSP.WWS
- RESET.WPR
- RESET.WWS
- RESETDB.CBL
- RESETDB.WPR
- RESETDB.WWS
- RESETGRP.WPR
- RESETGRP.WWS
- RESETLOG.CBL resetlog.prc
- RESETLOG.WS
- RESETPRC.CBL
- RESETPRC.WPR
- RESETPRC.WWS
- RESETSPP.CBL

- | RESETSPP.PRC
- RESETSPP.WPR
- RESETSPP.WS
- RESETSPP.WWS
- | RESULTS.A5
- RESULTS2.A5
- revfile.a5
- RPPFILE.A5
- RPTFILE.A5
- RPTFILE2.A5
- RPTUTIL.WPR
- RPTUTIL.WWS
- SCFILE.WPR
- SCFILE.WWS
- SCSTART.WPR
- SCSTART.WWS
- SCSTATE.CBL
- SCSTATE.WPR
- SCSTATE.WWS
- SCXCAND.WPR
- SCXCAND.WWS
- SCXMAIN.WPR
- SCAMAIN. WIR
- SCXMAIN.WWS
- | SCXNEW.WPR
- SCXNEW.WWS
- SCXPREC.WPR
- SCXPREC.WWS
- SCXREF.CBL
- SCXREF.WS
- SELCONT.PRC
- SELCONT.WPR
- SELCONT.WS
- SELCONT.WWS
- SELPREC.PRC
- SELPREC.WPR
- | SELPREC.WWS
- | SERIAL.WPR
- SERIAL.WWS
- SOSCAIN.A5
- SOSCAOUT.A5
- SOSNCRES.A5
- SOSSCRES.A5
- SOSTMPL.A5
- | SOSWYRES.A5
- SPPFILE.A5
- | SPPFILE3.A5
- | SPR.CBL
- SPR.PRC
- | SPR.WPR
- SPR.WWS
- SPRDRIVE.WPR
- SPRDRIVE.WWS
- | SPRMSG.WPR
- | SPRMSG.WWS
- | SPRRES.WPR
- | SPRRES.WWS | SPRVTR.WPR
- SPRVTR.WWS
- SPVFILE.A5
- SSOVFILE.A5
- STARTLOG.CBL

- STARTLOG.PRC
- STARTLOG.WPR
- STARTLOG.WS
- STARTLOG.WWS
- STATERES.A5
- STATETRN.CBL
- STATEXMI.A5
- STATEXRF.A5
- STATEXSC.A5
- SUBGROUP.WPR
- SUBGROUP.WWS
- SUSMAINT.CBL
- SUSMAINT.WPR
- SUSMAINT.WWS
- suspend.a5
- SUSPEND2.A5
- SUSPNDUP.A5
- SWFILE.WPR
- SWFILE.WWS
- SWPRINT.WPR
- SWPRINT.WWS
- SWSTATE.CBL
- SWSTATE.WPR
- SWSTATE.WWS
- SWXCAND.WPR
- SWXCAND.WWS
- SWXMAIN.WPR
- SWXMAIN.WWS
- SWXNEW.WPR
- SWXNEW.WWS
- SWXPREC.WPR
- SWXPREC.WWS
- SWXREF.CBL
- TABULAR.WS
- TEMPLATE.WPR
- TEMPLATE.WWS
- TO100MSG.WPR
- TO100MSG.WWS
- TO47A100.CBL
- TO47A100.PRC
- TO47A100.WPR
- TO47A100.WS
- TO47A100.WWS
- TORASCFI.CBL
- TORASCFI.WPR
- TORASCFI.WWS
- TORASCII.WPR
- TORASCII.WWS
- TORCONT.PRC
- TORCONT.WPR
- TORCONT.WWS
- TOROPT.WPR
- TOROPT.WWS
- TORPA80A.PRC
- TORPA80A.WS
- TRANFIL2.A5 TRANFILE.A5
- TXTFILE.A5
- UERMHELP.WS
- UERMMNGR.CBL
- UERMMNGR.PRC

- UERMMNGR.WPR
- UERMMNGR.WS
- UERMMNGR.WWS
- UNITYXRF.A5
- UPDCNTL.A5
- UPDELEC.CBL
- UPDETP4C.CBL
- UPDETP4C.WPR
- UPDETP4C.WWS
- UPDPREC.WPR
- UPDPREC.WWS
- UPDTCNTL.A5
- UPDTCTL2.A5
- UPDVTRS.WPR
- UPDVTRS.WWS
- USERFILE.A5
- USERID.WPR
- USERID.WWS
- USRLOGIN.PRC
- USRLOGIN.WPR
- USRLOGIN.WWS
- VIOCODE.WS
- VOTRONIC.CBL
- VOTRONIC.PRC
- VOTRONIC.WPR
- VOTRONIC.WS
- VOTRONIC.WWS
- VTRHELP.PRC
- VTRREGIS.CBL
- VTRREGIS.WPR
- VTRREGIS.WWS
- VTRSAVE.A5
- VTRSAVE2.A5
- VTSFILE.A5
- VTSFILE2.A5
- WADRIVE.WPR
- WADRIVE.WWS
- WAINSDSK.WPR
- WAINSDSK.WWS
- WAPRINT.WPR
- WAPRINT.WWS
- WASTATE.CBL
- WASTATE.WPR
- WASTATE.WWS
- WEBDATA.WPR
- WEBDATA.WWS
- WEBDRIVE.WPR
- WEBDRIVE.WWS
- WEBFILES.CBL WEBFILES.WPR
- WEBFILES.WWS
- WEBINT.WPR WEBINT.WWS
- WEBPATH.WPR
- WEBPATH.WWS
- WEBPRELD.CBL
- WEBPRELD.WPR
- WEBPRELD.WWS
- WEBUPD.CBL
- WEBUPD.WPR
- WEBUPD.WWS

```
WEBUPDDR.WPR
     WEBUPDDR.WWS
     WEBXPORT.CBL
     WEBXPORT.PRC
     WEBXPORT.WPR
     WEBXPORT.WS
     WEBXPORT.WWS
     WYFILE.WPR
     WYFILE.WWS
     WYPRINT.WPR
     WYPRINT.WWS
     WYSTATE.CBL
     WYSTATE.WPR
     WYSTATE.WWS
     WYXCAND.WPR
     WYXCAND.WWS
     WYXMAIN.WPR
     WYXMAIN.WWS
     WYXNEW.WPR
     WYXNEW.WWS
     WYXPREC.WPR
     WYXPREC.WWS
     WYXREF.CBL
     XMLFILE.A5
     XMLTOIFC.A5
     XPRTDATA.WPR
     XPRTDATA.WWS
     XPRTINT.WPR
     XPRTINT.WWS
     XREFCAND.WPR
     XREFCAND.WWS
     XREFMAIN.WPR
     XREFMAIN.WWS
     XREFNEW.WPR
     XREFNEW.WWS
     XREFPREC.WPR
     XREFPREC.WWS
+ - - EssEvtA\_1.5.0.0a\_Buildpkg
| \---EssEvta
| CopyFiles.bat
  | EssEvtA.rc
  | EssEvta.sln
  | EssEvta.vcxproj
  resource.h
   \---res
       EssEvtA.RC2
+---EssEvtA_1.5.0.0a_Source
| \---EssEvta
     EssEvta.cpp
     EssEvta.h
     StdAfx.cpp
     StdAfx.h \\
     Version.h
+ -- - EssEvtMsg\_1.5.0.0a\_Buildpkg
| \---Event Message File
     build.bat
     buildWin7.bat
```

```
CopyFiles.bat
      EssEvtMsg.mc
      EvtMsg.rc
      EvtMsg.rc2
      resource.h
+ -- - EssEvtMsg\_1.5.0.0a\_Source
| \---Event Message File
      Version.h
+---EssEvt_1.5.0.0a_Buildpkg
| \---EssEvt
| CopyFiles.bat
| EssEvt.rc
| EssEvt.sln
| EssEvt.vcxproj
   resource.h
   \---res
        EssEvt.RC2
+---EssEvt_1.5.0.0a_Source
| \---EssEvt
      EssEvt.cpp
      EssEvt.h
      stdafx.cpp
      stdafx.h
      Version.h
+ -- - EssXml\_4.1.0.0b\_Buildpkg
| \---ESSXML
| CopyFiles.bat
| ESSXML.rc
| ESSXML.sln
| EssXml.suo
| ESSXML.vcxproj
   resource.h
   \---res
        ESSXML.rc2
+---EssXml\_4.1.0.0b\_Source
| \---ESSXML
      dllmain.cpp
      ESSAttribute.cpp
      ESSAttribute.h
      ESSElement.cpp
      ESSElement.h
      ESSErrorHandler.cpp
      ESSError Handler.h\\
      ESSXML.cpp
      ESSXmlFile.cpp
      ESSXmlFile.h
      ESSXmlUtil.cpp
      ESSXmlUtil.h \\
      stdafx.cpp
      stdafx.h
      Version.h
+ --- EventLog\_1.5.0.0a\_Installpkg
| \---EventLog
```

```
| | EventLog.ism
+---Files
| +---InstallComponents
| | ess.ico
  | \---Support
         LICENSE.TXT
          Version.txt
   \---script files
        ARPInfo.Rul
        InstallLog.Rul
        Setup.Rul
        Version.rul
+---EvtSvc_1.5.0.0a_Buildpkg
| \---EvtSvc
| CopyFiles.bat
| EVTSVC.RC
| EvtSvc.sln
| EVTSVC.vcxproj
  resource.h
   \---res
        ess.ico
        EVTSVC.RC2
+---EvtSvc\_1.5.0.0a\_Source
| \---EvtSvc
     EVTLOG.CPP
     EVTLOG.H
     EVTSERV.CPP
     EVTSERV.H
     SERVICE.CPP
     SERVICE.H
      Version.h
+---EXITWIN_2.1.0.0a_BuildPkg
| \---EXITWIN
   \---ExitWin.NET
     | app.config
     | ExitWin.sln
     | ExitWin.vbproj
       ShutDown.resX
     \---My Project
         app.manifest
+---EXITWIN_2.1.0.0a_Source
| \---EXITWIN
   \---ExitWin.NET
        AssemblyInfo.vb
        ShutDown.Designer.vb
        ShutDown.vb \\
+ --- lib CoNG\_1.2.0.0l\_BuildPkg
| \---libCoNG
| +---Win32
| \---CoNGWin32
| | gitignore
```

```
| CoNGWin32.sln
       +---JnaClasses
        | | build.xml
       | README.txt
       | \---nbproject
            | build-impl.xml
              genfiles.properties
            | project.properties
            | project.xml
            \---private
                 config.properties
                 private.properties
                private.xml
        \verb|---libCong.dll|
            .gitignore
            libCong.dll.vcxproj
            libCong.rc
            resource.h
            resource1.h
    \---XmlSchemas
      \---xml_data_binding
        \verb|---XmlDataBinding_dll|
            XmlDataBinding\_dll.aps
            XmlDataBinding_dll.rc
            XmlDataBinding_dll.vcxproj
+---libCoNG_1.2.0.0l_Source
| \---libCoNG
    +---CoNGBaseline
   +---CommandInterpreter
          AuditDataContainer.cpp
          AuditDataContainer.h
          Command.cpp
          Command.h
          CommandFactory.cpp
          CommandFactory.h
          CommandInterpreter.cpp
          CommandInterpreter.h
          CommandList.cpp
          CommandList.h
          Communicator.cpp
          Communicator.h
          ReplyDataContainer.cpp
          ReplyDataContainer.h
          SimpleSocket.cpp
          SimpleSocket.h
          SocketCommunicator.cpp
          SocketCommunicator.h
          SStreamCommunicator.cpp
          SStreamCommunicator.h
    +---CommonIncludes
          AuditDefines.h
    CommonDefines.h
          PlatformCommonDefines.h
   SchemaDefines.h
```

	TemplateHelpers.h
	UtilMacros.h
-	+Contexts
	EdbContext.cpp
	EdbContext.h
	PlatformContext.cpp
	PlatformContext.h
iii	ReportingContext.cpp
iii	ReportingContext.h
iii	TermConfigContext.cpp
iii	TermConfigContext.h
iii	TrmContext.cpp
iii	TrmContext.h
iii	
i i :	+CryptoExtensions
i i i	+RealCommands
	ClearCommand.cpp
	ClearCommand.h
	CopyAndSignSystemLogCommand.cpp
	CopyAndSignSystemLogCommand.h
	DecryptConfig.cpp
	DecryptConfig.h
	DecryptKeys.cpp
	DecryptKeys.h
	DecryptResults.cpp
	DecryptResults.h
	DigestBasedPasswordCommand.cpp
	DigestBasedPasswordCommand.h
	EncryptFileCommand.cpp
	EncryptFileCommand.h
	EncryptResults.cpp
	EncryptResults.h
	LoadTrmWithObfuscator.cpp
	LoadTrmWithObfuscator.h
	LoadUvcInfoAndVerifyContents.cpp
	LoadUvcInfoAndVerifyContents.h
	PersistKeys.cpp
	PersistKeys.h
	PersistPassword.cpp
	PersistPassword.h
	RedundantSignature.cpp
	RedundantSignature.h
	RemovePersistedPassword.cpp
	RemovePersistedPassword.h
	RetrievePassword.cpp
	RetrievePassword.h
	SignatureOpenPolls.cpp
	SignatureOpenPolls.h
	SignedLogCommand.cpp
	SignedLogCommand.h
	SignFileCommand.cpp
	SignFileCommand.h
	ValidateSignatures.cpp
	ValidateSignatures.h
iii	VerifyLog.cpp
iii	VerifyLog.h
i i i	
	\Strategies
	DecryptFile.cpp
	DecryptFile.h
1 1 1	2001 Jpu no.n

1 11	EncryptedBundleStrategy.cpp
	EncryptedConfigDataHandler.cpp
	EncryptedConfigDataHandler.h
	EncryptedSignedReportingStrategy.cpp
	EncryptedSignedReportingStrategy.h
	EncryptedTermConfigStrategy.cpp
	Encrypted TermConfigStrategy.cpp  EncryptedTermConfigStrategy.h
	EncryptFile.cpp
	EncryptFile.h
1 1 1	SignatureBundleStrategy.cpp
	SignatureBundleStrategy.h
	SignatureEdbStrategy.rp
	SignatureEdbStrategy.cpp   SignatureEdbStrategy.h
	SignatureEubStrategy.fr   SignatureFile.cpp
	SignatureFile.h
1 1 1	
	SignedBasicReportingStrategy.cpp   SignedBasicReportingStrategy.h
	SignedEventReportingStrategy.cpp
	SignedEventReportingStrategy.h
	SignedStoredDataHandler.cpp
	SignedStoredDataHandler.h
	SignFile.cpp
	SignFile.h
	TrmSignatureVerificationStrategy.cpp
	TrmSignatureVerificationStrategy.h
	TrmStoreEncryptedPublicKey.cpp
	TrmStoreEncryptedPublicKey.h
	UnityNonEncryptedBundleStrategy.cpp
	UnityNonEncryptedBundleStrategy.h
	PoolCommondo
-	+RealCommands
	AudioEnableCheck.cpp
	AudioEnableCheck.cpp AudioEnableCheck.h
-	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h
-	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.h BallotStatusAccountingReportCommand.h
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.h
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.h BlankBallotCheckCommand.cpp
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.h BlankBallotCheckCommand.cpp BlankBallotCheckCommand.h
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.h BlankBallotCheckCommand.cpp BlankBallotCheckCommand.h CheckVoteStoreCommand.cpp
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.h BlankBallotCheckCommand.cpp BlankBallotCheckCommand.h CheckVoteStoreCommand.h
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.h BlankBallotCheckCommand.cpp BlankBallotCheckCommand.h CheckVoteStoreCommand.h ClearVotesCommand.h ClearVotesCommand.h
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.h BlankBallotCheckCommand.cpp BlankBallotCheckCommand.h CheckVoteStoreCommand.cpp CheckVoteStoreCommand.h ClearVotesCommand.cpp ClearVotesCommand.cpp ClearVotesCommand.h
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.h BlankBallotCheckCommand.cpp BlankBallotCheckCommand.h CheckVoteStoreCommand.cpp CheckVoteStoreCommand.h ClearVotesCommand.cpp ClearVotesCommand.h ClearVotesCommand.h
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.h BlankBallotCheckCommand.pp BlankBallotCheckCommand.h CheckVoteStoreCommand.cpp CheckVoteStoreCommand.h ClearVotesCommand.cpp ClearVotesCommand.h ClosePolls.cpp ClosePolls.h
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.h BlankBallotCheckCommand.pp BlankBallotCheckCommand.h CheckVoteStoreCommand.cpp CheckVoteStoreCommand.h ClearVotesCommand.cpp ClearVotesCommand.h ClosePolls.cpp ClosePolls.h CollectElectionData.cpp
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.h BlankBallotCheckCommand.cpp BlankBallotCheckCommand.h CheckVoteStoreCommand.h ClearVotesCommand.h ClearVotesCommand.h ClearVotesCommand.cpp ClearVotesCommand.h ClosePolls.cpp ClosePolls.h CollectElectionData.cpp CollectElectionData.h
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.h BlankBallotCheckCommand.pp BlankBallotCheckCommand.h CheckVoteStoreCommand.h CheckVoteStoreCommand.h ClearVotesCommand.cpp ClearVotesCommand.h ClosePolls.cpp ClosePolls.h CollectElectionData.h CollectElectionData.h CollectElectionDataByPath.cpp
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.h BlankBallotCheckCommand.pp BlankBallotCheckCommand.h CheckVoteStoreCommand.h CheckVoteStoreCommand.h ClearVotesCommand.cpp ClearVotesCommand.h ClosePolls.cpp ClosePolls.h CollectElectionData.cpp CollectElectionDataByPath.cpp CollectElectionDataByPath.h
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.h BlankBallotCheckCommand.pp BlankBallotCheckCommand.h CheckVoteStoreCommand.h CheckVoteStoreCommand.h ClearVotesCommand.cpp ClearVotesCommand.h ClosePolls.cpp ClosePolls.h CollectElectionData.cpp CollectElectionData.h CollectElectionDataByPath.cpp CollectElectionDataByPath.h ConcurrentDDArchiveImages.cpp
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.h BlankBallotCheckCommand.pp BlankBallotCheckCommand.h CheckVoteStoreCommand.h CheckVoteStoreCommand.h ClearVotesCommand.cpp ClearVotesCommand.h ClosePolls.cpp ClosePolls.h CollectElectionData.cpp CollectElectionData.h ConcurrentDDArchiveImages.h
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.h BlankBallotCheckCommand.pp BlankBallotCheckCommand.h CheckVoteStoreCommand.h CheckVoteStoreCommand.h ClearVotesCommand.cpp ClearVotesCommand.h ClosePolls.cpp ClosePolls.h CollectElectionData.cpp CollectElectionData.h ConcurrentDDArchiveImages.h CopyFileToTRMCommand.cpp
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.pp BatteryCheckCommand.h BlankBallotCheckCommand.pp BlankBallotCheckCommand.h CheckVoteStoreCommand.h CheckVoteStoreCommand.h ClearVotesCommand.h ClearVotesCommand.h ClosePolls.cpp ClosePolls.h CollectElectionData.cpp CollectElectionData.h ConcurrentDDArchiveImages.h CopyFileToTRMCommand.pp CopyFileToTRMCommand.h
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.pp BatteryCheckCommand.h BlankBallotCheckCommand.pp BlankBallotCheckCommand.h CheckVoteStoreCommand.h CheckVoteStoreCommand.h ClearVotesCommand.h ClearVotesCommand.h ClosePolls.cpp ClosePolls.h CollectElectionData.cpp CollectElectionData.h ConcurrentDDArchiveImages.cpp ConcurrentDDArchiveImages.h CopyFileToTRMCommand.h CopySystemLogCommand.pp
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.h BlankBallotCheckCommand.pp BlankBallotCheckCommand.h CheckVoteStoreCommand.cpp CheckVoteStoreCommand.h ClearVotesCommand.h ClearVotesCommand.h ClosePolls.cpp ClosePolls.h CollectElectionData.cpp CollectElectionData.h ConcurrentDDArchiveImages.cpp ConcurrentDDArchiveImages.h CopyFileToTRMCommand.h CopySystemLogCommand.pp CopySystemLogCommand.pp CopySystemLogCommand.h
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.pp BatteryCheckCommand.h BlankBallotCheckCommand.pp BlankBallotCheckCommand.h CheckVoteStoreCommand.h CheckVoteStoreCommand.h ClearVotesCommand.h ClearVotesCommand.h ClosePolls.cpp ClosePolls.h CollectElectionData.cpp CollectElectionData.h CollectElectionDataByPath.h ConcurrentDDArchiveImages.h CopyFileToTRMCommand.h CopySystemLogCommand.h DailyBallotStatusAccountingReportCommand.cpp
	AudioEnableCheck.cpp AudioEnableCheck.h BacklightCommand.cpp BacklightCommand.h BallotStatusAccountingReportCommand.cpp BallotStatusAccountingReportCommand.h BatteryCheckCommand.cpp BatteryCheckCommand.h BlankBallotCheckCommand.pp BlankBallotCheckCommand.h CheckVoteStoreCommand.cpp CheckVoteStoreCommand.h ClearVotesCommand.h ClearVotesCommand.h ClosePolls.cpp ClosePolls.h CollectElectionData.cpp CollectElectionData.h ConcurrentDDArchiveImages.cpp ConcurrentDDArchiveImages.h CopyFileToTRMCommand.h CopySystemLogCommand.pp CopySystemLogCommand.pp CopySystemLogCommand.h

	DeepDirectoryArchiveImages.h
i ii	DsSendConfigCommand.cpp
1 1 1	
1 1 1	DsSendConfigCommand.h
	DstInfoCommand.cpp
	DstInfoCommand.h
1 11	EventLogReportCommand.cpp
i ii	EventLogReportCommand.h
1 1 1	GetBallotListCommand.cpp
1 1 1	
1 11	GetBallotListCommand.h
	GetBallotSheetStyleListCommand.cpp
	GetBallotSheetStyleListCommand.h
1 11	GetFlaggedContestList.cpp
i ii	GetFlaggedContestList.h
i ii	GetLogicalBallotStyleListCommand.cpp
1 1 1	GetLogicalBallotStyleListCommand.h
1 1 1	
1 11	GetMatchedPrecinctCommand.cpp
	GetMatchedPrecinctCommand.h
1 11	GetOvervoteListCommand.cpp
	GetOvervoteListCommand.h
1 11	GetPartyListCommand.cpp
	GetPartyListCommand.h
1 1 1	GetPrecinctCommand.cpp
1 1 1	**
	GetPrecinctCommand.h
	GetTimeZoneCommand.cpp
	GetTimeZoneCommand.h
1 11	GetUndervoteListCommand.cpp
i ii	GetUndervoteListCommand.h
1 11	HalCommands.cpp
1 1 1	HalCommands.h
1 1 1	
1 11	HwmStatusCommand.cpp
	HwmStatusCommand.h
	InitWithRemovableConfig.cpp
1 11	InitWithRemovableConfig.h
i ii	IsBallotsCastCommand.cpp
i ii	IsBallotsCastCommand.h
1 1 1	IsTrmPresentCommand.cpp
1 1 1	**
	IsTrmPresentCommand.h
	IsUniqueBallotStyleCommand.cpp
	IsUniqueBallotStyleCommand.h
	LoadElectionDefinition.cpp
1 11	LoadElectionDefinition.h
i ii	LoadTrmInfoCommand.cpp
1 1 1	LoadTrmInfoCommand.h
1 1 1	
1 1 1	LoadUvcInfoCommand.cpp
1 11	LoadUvcInfoCommand.h
	LogCommand.cpp
	LogCommand.h
	OpenPolls.cpp
	OpenPolls.h
i ii	PackageResultsCommand.cpp
1 1 1	
1 1 1	PackageResultsCommand.h
1   1	ParseTrmInfoCommand.cpp
1 11	ParseTrmInfoCommand.h
	ParseTrmInfoCommandByPath.cpp
	ParseTrmInfoCommandByPath.h
	PasswordCommand.cpp
1 11	PasswordCommand.h
	PlayToneCommand.cpp
1 1 1	PlayToneCommand.h
	•
1   1	PrecinctListCommand.cpp
	PrecinctListCommand.h

		PrintStateCommand.cpp
i	ii	PrintStateCommand.h
i	ii	ProcessAudioChoiceCommand.cpp
i	ii	ProcessAudioChoiceCommand.h
i	ii	ProcessChoiceCommand.cpp
i	ii	ProcessChoiceCommand.h
i	ii	ProcessChoiceMinusCommand.cpp
i	ii	ProcessChoiceMinusCommand.h
i	ii	ProcessMarginalMarkListCommand.cpp
i	ii	ProcessMarginalMarkListCommand.h
i	ii	ProcessMarkCommand.cpp
i	11	ProcessMarkCommand.h
i	11	ProcessMarkListCommand.cpp
i	11	ProcessMarkListCommand.h
i	11	PurgeAudioInfo.cpp
i	11	PurgeAudioInfo.h
i	1 1	PurgeTrmInfoCommand.cpp
i	1 1	PurgeTrmInfoCommand.h
i	1 1	ReopenPolls.cpp
i	1 1	ReopenPolls.h
i	1 1	ReportingCommandBase.cpp
-	1 1	ReportingCommandBase.h
1	1 1	ResultsReportCommand.cpp
1	1 1	ResultsReportCommand.h
-	1 1	
-	1 1	RunSystemCommand.cpp
1		RunSystemCommand.h SendChoiceListCommand.cpp
-	1 1	SendChoiceListCommand.h
-	1 1	
-	1 1	SendClearInfoCommand.cpp SendClearInfoCommand.h
1	1 1	SendContestChoiceList.cpp
-		SendContestChoiceList.h
- 1		
1		
		SendExpressVoteCountCommand.cpp
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.h
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.h SendProtectiveCountCommand.cpp
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.h SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.h SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.h SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp SendReadmeInfoCommand.h
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.h SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp SendReadmeInfoCommand.h SendStateDataCommand.cpp
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.h SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp SendReadmeInfoCommand.h SendStateDataCommand.cpp SendStateDataCommand.h
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.h SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp SendReadmeInfoCommand.h SendStateDataCommand.cpp SendStateDataCommand.h SendTrmKeys.cpp
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.h SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp SendReadmeInfoCommand.h SendStateDataCommand.pp SendStateDataCommand.h SendTrmKeys.cpp SendTrmKeys.h
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.h SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp SendReadmeInfoCommand.h SendStateDataCommand.h SendStateDataCommand.h SendTrmKeys.cpp SendTrmKeys.h SendValidWriteInListCommand.cpp
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.h SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp SendReadmeInfoCommand.h SendStateDataCommand.h SendStateDataCommand.h SendTrmKeys.cpp SendTrmKeys.h SendValidWriteInListCommand.h
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.h SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.h SendReadmeInfoCommand.h SendStateDataCommand.pp SendStateDataCommand.h SendTrmKeys.cpp SendTrmKeys.h SendValidWriteInListCommand.h SendValidWriteInListCommand.h
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.h SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp SendReadmeInfoCommand.h SendStateDataCommand.h SendStateDataCommand.cpp SendTrmKeys.cpp SendTrmKeys.h SendValidWriteInListCommand.h SendWriteInListCommand.h SendWriteInListCommand.h
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.h SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp SendReadmeInfoCommand.h SendStateDataCommand.h SendStateDataCommand.h SendTrmKeys.cpp SendTrmKeys.h SendValidWriteInListCommand.h SendWriteInListCommand.h SendWriteInListCommand.h SendWriteInListCommand.h SendWriteInListCommand.h SendWriteInListCommand.h
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.cpp SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp SendReadmeInfoCommand.h SendStateDataCommand.h SendStateDataCommand.h SendTrmKeys.cpp SendTrmKeys.h SendValidWriteInListCommand.h SendWriteInListCommand.h SendWriteInListCommand.h SendWriteInListCommand.h SendWriteInListCommand.h SetBallotCommand.cpp SetBallotCommand.cpp
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.h SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp SendReadmeInfoCommand.h SendStateDataCommand.h SendStateDataCommand.h SendTrmKeys.cpp SendTrmKeys.h SendValidWriteInListCommand.h SendWriteInListCommand.h SendWriteInListCommand.h SendWriteInListCommand.pp SendWriteInListCommand.pp SendWriteInListCommand.h SetBallotCommand.cpp SetBallotCommand.cpp
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.h SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp SendReadmeInfoCommand.h SendStateDataCommand.h SendStateDataCommand.h SendTrmKeys.cpp SendTrmKeys.h SendValidWriteInListCommand.h SendWriteInListCommand.h SendWriteInListCommand.h SendWriteInListCommand.h SetBallotCommand.cpp SetBallotCommand.cpp SetBallotCommand.h SetBallotType.cpp SetBallotType.h
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.cpp SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp SendReadmeInfoCommand.h SendStateDataCommand.cpp SendStateDataCommand.h SendStateDataCommand.h SendTrmKeys.cpp SendTrmKeys.h SendValidWriteInListCommand.cpp SendValidWriteInListCommand.h SendWriteInListCommand.cpp SendWriteInListCommand.cpp SendWriteInListCommand.h SetBallotCommand.cpp SetBallotCommand.h SetBallotType.cpp SetBallotType.h SetCollectionInfo.cpp
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.cpp SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp SendReadmeInfoCommand.h SendStateDataCommand.cpp SendStateDataCommand.h SendStateDataCommand.h SendTrmKeys.cpp SendTrmKeys.h SendValidWriteInListCommand.cpp SendValidWriteInListCommand.h SendWriteInListCommand.cpp SendWriteInListCommand.cpp SendWriteInListCommand.h SetBallotCommand.cpp SetBallotCommand.h SetBallotCommand.h SetBallotType.cpp SetBallotType.h SetCollectionInfo.cpp SetCollectionInfo.h
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.cpp SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.h SendReadmeInfoCommand.h SendStateDataCommand.cpp SendStateDataCommand.h SendTrmKeys.cpp SendTrmKeys.h SendValidWriteInListCommand.h SendWriteInListCommand.h SendWriteInListCommand.h SendWriteInListCommand.h SetBallotCommand.cpp SendWriteInListCommand.h SetBallotCommand.cpp SetBallotCommand.cpp SetBallotCommand.h SetBallotType.cpp SetBallotType.h SetCollectionInfo.cpp SetCollectionInfo.h SetLogicalBallotStyle.cpp
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.cpp SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp SendReadmeInfoCommand.h SendStateDataCommand.cpp SendStateDataCommand.h SendTrmKeys.cpp SendTrmKeys.h SendValidWriteInListCommand.h SendWriteInListCommand.h SendWriteInListCommand.h SendWriteInListCommand.h SetBallotCommand.cpp SendWriteInListCommand.h SetBallotCommand.cpp SetBallotCommand.cpp SetBallotCommand.h SetBallotCommand.h SetBallotType.cpp SetBallotType.h SetCollectionInfo.cpp SetCollectionInfo.h SetLogicalBallotStyle.cpp SetLogicalBallotStyle.h
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.cpp SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp SendReadmeInfoCommand.h SendStateDataCommand.cpp SendStateDataCommand.h SendTrmKeys.cpp SendTrmKeys.h SendValidWriteInListCommand.cpp SendWalidWriteInListCommand.h SendWriteInListCommand.cpp SendWriteInListCommand.cpp SendWriteInListCommand.h SetBallotCommand.cpp SetBallotCommand.cpp SetBallotCommand.h SetBallotType.cpp SetBallotType.h SetCollectionInfo.cpp SetCollectionInfo.h SetLogicalBallotStyle.h SetPaperBallotCommand.cpp
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.cpp SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp SendReadmeInfoCommand.h SendStateDataCommand.cpp SendStateDataCommand.h SendStateDataCommand.h SendTrmKeys.cpp SendTrmKeys.h SendValidWriteInListCommand.cpp SendWalidWriteInListCommand.h SendWriteInListCommand.cpp SendWriteInListCommand.h SetBallotCommand.cpp SetBallotCommand.h SetBallotCommand.h SetBallotType.cpp SetBallotType.h SetCollectionInfo.cpp SetCollectionInfo.h SetLogicalBallotStyle.h SetPaperBallotCommand.cpp SetPaperBallotCommand.cpp SetPaperBallotCommand.cpp
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.cpp SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp SendReadmeInfoCommand.h SendStateDataCommand.cpp SendStateDataCommand.h SendStateDataCommand.h SendTrmKeys.cpp SendTrmKeys.h SendValidWriteInListCommand.cpp SendWriteInListCommand.cpp SendWriteInListCommand.h SetBallotCommand.cpp SetBallotCommand.cpp SetBallotCommand.h SetBallotType.cpp SetBallotType.h SetCollectionInfo.cpp SetCollectionInfo.h SetLogicalBallotStyle.h SetPaperBallotCommand.cpp SetPaperBallotCommand.h SetPaperBallotCommand.cpp SetPaperBallotCommand.cpp
		SendExpressVoteCountCommand.cpp SendExpressVoteCountCommand.h SendOverVotedWriteInListCommand.cpp SendOverVotedWriteInListCommand.cpp SendProtectiveCountCommand.cpp SendProtectiveCountCommand.h SendReadmeInfoCommand.cpp SendReadmeInfoCommand.h SendStateDataCommand.cpp SendStateDataCommand.h SendStateDataCommand.h SendTrmKeys.cpp SendTrmKeys.h SendValidWriteInListCommand.cpp SendWalidWriteInListCommand.h SendWriteInListCommand.cpp SendWriteInListCommand.h SetBallotCommand.cpp SetBallotCommand.h SetBallotCommand.h SetBallotType.cpp SetBallotType.h SetCollectionInfo.cpp SetCollectionInfo.h SetLogicalBallotStyle.h SetPaperBallotCommand.cpp SetPaperBallotCommand.cpp SetPaperBallotCommand.cpp

	SetPrecinctCommand.h
	SetProvisionalIdCommand.cpp
	SetProvisionalIdCommand.h
	SetTimeCommand.cpp
	SetTimeCommand.h
1 11	SetTimeZoneCommand.cpp
1 11	SetTimeZoneCommand.h
	SetVoteSession.cpp
1 11	SetVoteSession.h
	SipCheckCommand.cpp
1 11	SipCheckCommand.h
	StartAudioSession.cpp
1 11	StartAudioSession.h
	StartVoteSessionCommand.cpp
	StartVoteSessionCommand.h
1 11	SystemLogReportCommand.cpp
1 11	SystemLogReportCommand.h
1 11	TestVotesCommand.cpp
1 11	TestVotesCommand.h
i ii	TrmCheckCommand.cpp
i ii	TrmCheckCommand.h
1 11	TrmGetMachineTypeCommand.cpp
i ii	TrmGetMachineTypeCommand.h
i ii	TrmMountHelper.cpp
i ii	TrmMountHelper.h
i ii	UvcCheckCommand.cpp
iii	UvcCheckCommand.h
iii	ValidateConfigStoreCommand.cpp
i ii	ValidateConfigStoreCommand.h
iii	VoteBallotCommand.cpp
1 11	VoteBallotCommand.h
1 11	VoteBallotOnRemovableStorage.cpp
	VoteBallotOnRemovableStorage.h
	WriteinNameCommand.cpp
1 11	WriteinNameCommand.h
i ii	
+-	Rules
	ApplyStraightPartyMarksRule.h
	BasicPostProcessRule.h
	BasicPreProcessRule.h
	ControlledByExclusiveSpRule.h
	ControlledByGroupVoteRule.h
	ControlledByInclusiveSpRule.h
	ControlledByRecallQuestionYesOrNoRule.h
1 1 1	ControlledByUnionSlateRule.h
1 1 1	DeselectOverVotedSpMarksRule.h
1 1 1	DreControlledContestChange.h
1 1 1	DreNyCrossEndorsedRule.h
1 1 1	DrePostProcessRule.h
1 1 1	
1 1 1	DreRuleContainer.h
	DreStraightPartySelectionChange.h
	GroupVoteRule.h
	OpenPrimaryPostProcessRule.h
	OpenPrimaryPreProcessRule.h
1 1 1	OverVotedSpAllOverVotedRule.h
	PaperNyCrossEndorsedRule.h
	PaperRuleContainer.h
1 11	PartyPreferenceRule.h
	StraightPartySelectionRule.h
	TabulationRule.h
	TabulationRuleList.cpp

	TabulationRuleList.h
	UpdateWriteInRule.h
	VirtualMarkRule.h
	+Strategies
	ConcurrentConfigDataHandler.cpp
	ConcurrentConfigDataHandler.h
	ConcurrentImage.cpp
	ConcurrentImage.h
	ConcurrentVoteSessionStrategy.cpp
	ConcurrentVoteSessionStrategy.h
1 1	DeepDirectoryVoteSessionStrategy.cpp
1 1	DeepDirectoryVoteSessionStrategy.h
	DsHalClient.cpp
	DsHalClient.h
	DSPlatformStrategy.cpp
1 1	DSPlatformStrategy.h
1 1	DsPmtClient.cpp
1 1	DsPmtClient.h
1 1	DsTermConfigStrategy.cpp
i i	DsTermConfigStrategy.h
i	EdbStatus.h
ii	EdbStrategy.cpp
ii	EdbStrategy.h
i i	EventReportingStrategy.cpp
ii	EventReportingStrategy.h
ii	FileTimeObfuscator.cpp
ii	FileTimeObfuscator.h
i i	LsTermConfigStrategy.cpp
ii	LsTermConfigStrategy.h
ii	LsTrmStrategy.cpp
ii	LsTrmStrategy.h
i i	NyPaperVoteSessionStrategy.cpp
i i	NyPaperVoteSessionStrategy.h
1 1	PlatformStrategy.cpp
1 1	PlatformStrategy.h
1 1	ReportingStrategy.cpp
	ReportingStrategy.h
	RuleBasedVoteSessionStrategy.cpp
1 1	RuleBasedVoteSessionStrategy.h
	SessionStatus.h
	StoredDataHandler.cpp
1 1	StoredDataHandler.h
	TermConfigEnums.h
	TermConfigStrategy.cpp
1 1	TermConfigStrategy.h
1 1	TrmKeyFinder.cpp
1 1	TrmKeyFinder.h
1 1	TrmKeySerialNums.cpp
1 1	TrmKeySerialNums.h
1 1	TrmSignatureFileFinder.cpp
i i	TrmSignatureFileFinder.h
i i	TrmStatus.h
i	TrmStrategy.cpp
i	TrmStrategy.h
i	UnityBasicReportingStrategy.cpp
ii	UnityBasicReportingStrategy.h
i i	UnityBasicVoteSessionStrategy.cpp
i i	UnityBasicVoteSessionStrategy.h
ii	UnityEdbStrategy.cpp
ii	UnityEdbStrategy.h

```
VerificationPublicKeyPool.cpp
       VerificationPublicKeyPool.h
       VoteSessionStrategy.cpp
       VoteSessionStrategy.h
       XsdEdbStrategy.cpp
       XsdEdbStrategy.h
       XsdReportingStrategy.cpp
       XsdReportingStrategy.h
+---TxtFileParser
       SoftwareConfigParser.cpp
       Software Config Parser.h \\
       TxtFileParser.cpp
       TxtFileParser.h
| +---UtilityClasses
       ESSException.cpp
       ESSException.h
       ESSFileWrapper.cpp
ESSFileWrapper.h
\---XsdXmlParser
       AffidavitData.cpp
       AffidavitData.h
       BallotData.cpp
       BallotData.h
       BallotDataXmlAccess.cpp
       BallotDataXmlAccess.h
       BallotStyle.cpp
       BallotStyle.h
       BatchData.cpp
       BatchData.h
       BusinessData.cpp
       BusinessData.h
       Candidate.cpp
       Candidate.h
       CentralScannerData.cpp
       Central Scanner Data.h \\
       Contest.cpp
       Contest.h
       Counter.h
       DataTransferOptions.cpp
       DataTransferOptions.h
       ElectionData.cpp
       ElectionData.h
       ElectionOptions.cpp
       ElectionOptions.h
       Identifier.h
       LogicalBallotStyle.cpp
       Logical Ballot Style.h \\
       MultiSheetBallotData.cpp
       MultiSheetBallotData.h
       Party.cpp
       Party.h
       PollOptions.cpp
       PollOptions.h
       PollPlaceData.cpp
       PollPlaceData.h
       Precinct.cpp
       Precinct.h
       PtrHelp.h
```

```
ResolveManifestData.cpp
          Resolve Manifest Data.h \\
          ResultsData.cpp
          ResultsData.h
          Signature.cpp
          Signature.h
          TimeStamp.cpp
          TimeStamp.h
           WriteIn.h
          XmlFileVersion.cpp
          XmlFileVersion.h
          XsdXmlReportOptions.cpp\\
          XsdXmlReportOptions.h
          XsdXmlTypes.h
    \---Win32
      +---CoNGWin32
      +---JnaClasses
      | | \---src
            \---com
      | \cdot |
               \---essvote
      \---cong
                     JCong.java
      | \cdot |
      | \---libCong.dll
          \---src
               jna.cpp
               jna.h
               Win32CommandInterpreterProxy.cpp
               Win 32 Command Interpreter Proxy.h \\
      \---CryptoWrappers
           CryptoFwd.h
           Exception.h
           Portability.h
           Win32AsymmetricKey.cpp
           Win32AsymmetricKey.h
           Win32AsymmetricKeyContext.cpp
           Win32AsymmetricKeyContext.h
           Win32Context.cpp
           Win32Context.h
           Win32LibContext.cpp
           Win32LibContext.h
           Win32PrivateKey.cpp
           Win32PrivateKey.h
           Win 32 Random Number Generator.cpp\\
           Win32RandomNumberGenerator.h
+---libCoNG_1.2.0.01_SourceGenPkg
| \---libCoNG
    \---XmlSchemas
      \---xml\_data\_binding
           Ballot.cpp
           Ballot.h
           BallotSpecs.cpp
           BallotSpecs.h
           Batch.cpp
           Batch.h
           BStylePaper.cpp
           BStylePaper.h
           Business.cpp
```

```
Business.h
           ds200settings.cpp
           ds200settings.h
           ds850settings.cpp
           ds850settings.h
           Election.cpp
           Election.h
           PollPlace.cpp
           PollPlace.h
           PollPlaceCollection.cpp
           PollPlaceCollection.h
           ResolveManifest.cpp
           ResolveManifest.h
           UnityTabTypes.cpp
           UnityTabTypes.h
           UnityTypes.cpp
           UnityTypes.h
+---LogEvent_1.5.0.0a_Buildpkg
| \---LogEvent
  | CopyFiles.bat
   | LogEvent.rc
   | LogEvent.sln
   | LogEvent.vcxproj
   Resource.h
    \---res
        ess.ico
        LogEvent.rc2
+ -- LogEvent\_1.5.0.0a\_Source
| \---LogEvent
      LogEvent.cpp
      LogEvent.h
      stdafx.cpp
      stdafx.h
      Version.h
+ - - MYDLL\_2.1.0.0g\_Buildpkg
| \---MYDLL
   | MYDLL.sln
    \---MYDLL
        mydll.bat
        MYDLL.rc
        MYDLL.vcxproj
        resource.h
        setenv.bat
+---MYDLL_2.1.0.0g_Source
| \---MYDLL
   \---MYDLL
        logcode.c
        mydll.tpl
        myfn.c
+ --- Regutil\_2.1.0.0b\_Buildpkg
| \---RegUtil
   | RegUtil.sln
  \---RegUtil
```

```
RegUtiCB.bat
        RegUtil.rc
        RegUtil.vcxproj
        resource.h
        setenv.bat
+---RegUtil_2.1.0.0b_Source
| \---RegUtil
   \---RegUtil
        RegutiCb.tpl
        RegUtMap.CPP
+---Removable Media Service_1.4.0.0c_Installpkg
| \---Removable Media Service
  | Removable Media Service.ism
   +---Files
  +---InstallComponents
         ess.ico
   | \---Support
          LICENSE.TXT
          Version.txt
   \---script files
        ARPInfo.Rul
        InstallLog.Rul
        Setup.Rul
        Version.rul
rmcobol.cfg
+ - - RmuCli\_1.4.0.0a\_Buildpkg
| \---RmuCli
| CopyFiles.bat
   resource.h
   | RmuCli.rc
   | RmuCli.sln
     RmuCli.vcxproj
   \---res
        ess.ico
        RmuCli.rc2
+ --- RmuCli\_1.4.0.0a\_Source
| \---RmuCli
      client.cpp
      StdAfx.cpp
      StdAfx.h
      Version.h
+ --- RmuDll\_1.4.0.0a\_Buildpkg
| \---RMUDLL
| CopyFiles.bat
   | resource.h
   | RMUDLL.rc
   | RMUDLL.sln
   | RMUDLL.vcxproj
| \---res
```

```
RmuDll.rc2
+---RmuDll\_1.4.0.0a\_Source
| \---RMUDLL
      RMUDLL.cpp
      RMUDLL.h
      RMUTypes.h
      StdAfx.cpp
      StdAfx.h
      Version.h
+ -- -RmuSvc\_1.4.0.0c\_Buildpkg
| \---RMUSVC
| CopyFiles.bat
resource.h
| RMUSVC.rc
   | RMUSVC.sln
     RMUSVC.vcxproj
    \---res
        ess.ico
        RmuSvc.rc2
+---RmuSvc_1.4.0.0c_Source
| \---RMUSVC
      CritSecData.cpp
      CritSecData.h
      DeviceInfo.cpp
      DeviceInfo.h
      ESSRMU.CPP
      ESSRMU.h
      LoopTimer.cpp
      LoopTimer.h
      RmuConstants.h
      RMUDevice.cpp
      RMUDevice.h
      RMUDrive.cpp
      RMUDrive.h
      RMUServ.cpp
      RMUServ.h
      RMUTypes.h
      RMUUtil.cpp
      RMUUtil.h
      Service.cpp
      Service.H
      StdAfx.cpp
      stdafx.h
      Version.h
+---RSACrypto_3.1.0.0f_Buildpkg
| \---RSACrypto
      CopyFiles.bat
      resource.h
      RSACrypto.rc
      RSACrypto.rc2
      RSAC rypto.sln\\
      RSACrypto.vcxproj
+---RSACrypto_3.1.0.0f_Source
| \---RSACrypto
| RSACrypto.cpp
```

```
| RSACrypto.h
      Version.h
    \---ess
      \---firmware
        \---ds200
          \---src
             \---Crypto
               \---src
                    AsymmetricEncryptOp.cpp
                    AsymmetricEncryptOp.h
                    AsymmetricKey.cpp
                    AsymmetricKey.h
                    AsymmetricKeyContext.cpp
                    AsymmetricKeyContext.h
                    AsymmetricKeyPair.cpp
                    AsymmetricKeyPair.h
                    Context.cpp
                    Context.h
                    CryptoFwd.h
                    DigestOp.cpp
                    DigestOp.h
                    Exception.h
                    KeyGenerationOp.cpp
                    KeyGenerationOp.h
                    LibContext.cpp
                    LibContext.h
                    Operation.cpp
                    Operation.h
                    ParameterKey.cpp
                    ParameterKey.h
                    Portability.h
                    PrivateKey.cpp
                    PrivateKey.h
                    PublicKey.cpp
                    PublicKey.h
                    RSAHelper.cpp
                    RSAHelper.h
                    SignatureOp.cpp
                    SignatureOp.h
                    SymmetricCipherOp.cpp
                    SymmetricCipherOp.h
                    SymmetricDecipherOp.cpp
                    SymmetricDecipherOp.h
                    SymmetricKey.cpp
                    SymmetricKey.h
                    Util.cpp
                    Util.h
                    VerificationOp.cpp
                    VerificationOp.h
+---ShellSetup_2.1.0.0b_Buildpkg
| \---ShellSetup
   resource.h
      ShellSetup.rc
      ShellSetup.sln
      ShellSetup.vcxproj
   \---res
        icon2.ico
```

ShellSetup.ico

```
ShellSetup.rc2
+---ShellSetup_2.1.0.0b_Source
| \---ShellSetup
      ChangePasswd.cpp
      ChangePasswd.h
      ForgotPasswd.cpp
      ForgotPasswd.h
      Login.cpp
      Login.h
      ShellSetup.cpp
      ShellSetup.h
      ShellSetupDlg.cpp
      ShellSetupDlg.h
      StdAfx.cpp
      StdAfx.h
      Utils.cpp
      Utils.h
+ --- Shell\_2.1.0.0a\_Buildpkg
| \---Shell
resource.h
   | Shell.rc
   | Shell.sln
   | Shell.vcxproj
   \---res
        Shell.ico
        Shell.rc2
\---Shell_2.1.0.0a_Source
  \---Shell
      MyListBox.cpp
      MyListBox.h
       Shell.cpp
       Shell.h
       ShellDlg.cpp
       ShellDlg.h
       ShutDown.cpp
       ShutDown.h
       StdAfx.cpp
      StdAfx.h
       Utils.cpp
       Utils.h
```