# getPrimaryUrlPath(var, var) primaryAq(var) object ZenModel::ZenModelBase index\_html: var = None security: var = ClassSecurityInfo() sub\_meta\_types: var = () \_\_call\_\_(var) hash (var) all\_meta\_types(var, var) aqBaseHasAttr(var, var) breadCrumbs(var, var) callZenScreen(var, var, var) checkRemotePerm(var, var, var) checkValidId(var, var, var) createHierarchyObj(var, var, var, var, var, var) custPropertylds(var) custPropertyMap(var) getBreadCrumbUrlPath(var) getDmd(var) getDmdObj(var, var) getDmdRoot(var, var) getHierarchyObj(var, var, var, var) getIconPath(var) getIdLink(var) getNowString(var) getObjByPath(var, var) getPrimaryDmdld(var, var, var) getUnusedId(var, var, var, var) getZopeObj(var, var) helpLink(var) isLocalName(var, var) manage\_deleteObjects(var, var, var) prepld(var, var, var) saveCustProperties(var, var) todayDate(var) urlLink(var, var, var, var) view(var) visibleCustPropertyMap(var) yesterdayDate(var) zenpathjoin(var, var) zenpathsplit(var, var) zenScreenUrl(var) zentinelTabs(var, var) zmanage\_editProperties(var, var, var)

# CopyContainer

### ZenRelations::RelCopyContainer

- \_getRelName(var, var)
- \_getSourceObjects(var, var, var)
- verifyObjectLink(var)

Zlten

Implicit

RoleManager

ZenRelations::PrimaryPathManager

getPrimaryId(var, var)

getPrimaryParent(var)

getPrimaryPath(var, var)

- \_verifyObjectPaste(var, var, var)
- manage\_linkObjects(var, var, var, var)
- manage\_renameObject(var, var, var, var)
- manage\_unlinkObjects(var, var, var, var)

# ObjectManager

# App. Undo. Undo Support ZenRelations::PrimaryPathObjectManager

- manage\_options: var = (ObjectManager....
- \_delObject(var, var, var)
- \_setObject(var, var, var, var, var, var)

## obiect PropertyManager

# ZenRelations::ZenPropertyManager

- \_\_pychecker\_\_: var = 'no-override'
- \_onlystars: var = re.compile("^\\*.
- manage\_propertiesForm: var = DTMLFile('dtml/...
- security: var = ClassSecurityInfo()
- \_findParentWithProperty(var, var)
- \_setProperty(var, var, var, var, var, var, var)
- \_setPropValue(var, var, var)
- \_updateProperty(var, var, var)
- deleteZenProperty(var, var, var)
- getOverriddenObjects(var, var, var)
- getProperty(var, var, var)
- getPropertyType(var, var)
- getZ(var, var)
- getZenRootNode(var)
- hasProperty(var, var, var)
- isLocal(var, var)
- manage\_editProperties(var, var)
- saveZenProperties(var, var, var)
- setZenProperty(var, var, var, var)
- zenPropertylds(var, var, var)
- zenPropertyItems(var)
- zenPropertyMap(var, var)
- zenPropertyOptions(var, var)
- zenPropertyPath(var, var)
- zenPropertyString(var, var) zenProplsPassword(var, var)

# ZenRelations::RelationshipManager

- \_operation: var = -1
- \_relations: var = ()
- lookupSchema: var = classmethod(loo...
- manage\_main: var = DTMLFile('dtml/...
- manage\_options: var = (
- meta type: var = 'Relationship M...
- security: var = ClassSecurityInfo()
- \_\_init\_\_(var, var, var, var)
- \_getCopy(var, var)
- \_notifyOfCopyTo(var, var, var)
- \_setObject(var, var, var, var, var, var)
- addRelation(var, var, var)
- buildRelations(var)
- cb\_isMoveable(var)
- checkRelations(var, var)
- exportXml(var, var, var, var)
- exportXmlProperties(var, var)
- exportXmlRelationships(var, var, var)
- getRelationshipManagerId(var)
- getRelationshipNames(var)
- getRelationships(var)
- lookupSchema(var, var)
- manage\_addRelation(var, var, var, var)
- manage\_removeRelation(var, var, var, var)
- manage\_workspace(var, var)
- moveMeBetweenRels(var, var, var)
- moveObject(var, var, var)
- removeRelation(var, var, var)

# object

# ZenModel::ZenPacker

- security: var = ClassSecurityInfo()
- addToZenPack(var, var, var, var, var)
- eligiblePacks(var)
- findObject(var, var)

#### ZenModel::DeviceResultInt

- + getDeviceClassName: var = getDeviceClassPath
- + getPingStatusNumber: var = getPingStatus
- + getSnmpStatusNumber: var = getSnmpStatus
- + security: var = ClassSecurityInfo()
- + getDeviceClassPath(var)
- + getDevicelp(var)
- + getDevicelpAddress(var)
- + getDeviceLink(var, var)
- + getDeviceMacaddress(var)
- + getDeviceName(var)
- + getDeviceUrl(var)
- + getNonLoopbackIpAddresses(var, var)
- + getPingStatus(var)
- + getProdState(var)
- + getSnmpStatus(var)
- + isResultLockedFromDeletion(var)
- + isResultLockedFromUpdates(var)
- + sendEventWhenResultBlocked(var)

# EventView RRDView

### ZenModel::ManagedEntity

- properties: var = ( {'id':'...
- + \_relations: var = ( "de...
- + monitor: var = True+ snmpindex: var = 0
- + device(var)

### ZenModel::MEProduct

- + \_relations: var = ManagedEntity.\_...
- + getModelName: var = getProductName
- + security: var = ClassSecurityInfo()
- + getDescription(var)
- + getManufacturer(var)
- + getManufacturerLink(var)
- + getManufacturerName(var)
- + getProductContext(var)
- getProductKey(var)
- + getProductLink(var)
- getProductName(var)
- + setDescription(var, var)

# Lockable

### ZenModel::DeviceComponent

- + \_\_pychecker\_\_: var = 'no-override'
- + collectors: var = ('zenperfsnmp',...+ default\_catalog: var = "componentSearch"
- + event\_key: var = "Component"
- + hostname: var = getParentDeviceName
- + perfmonInstance: var = None
- + security: var = ClassSecurityInfo()
- + filterAutomaticCreation(var)
- + getAqProperty(var, var)
- + getClassObject(var)
- + getCollectors(var)
- + getInstDescription(var)
- + getManagelp(var)+ getNagiosTemplate(var, var)
- + getParentDeviceName(var)
- + getParentDeviceUrl(var)
- + getRRDContextData(var, var)
- + getStatus(var, var)
- + getStatusString(var, var)
- + monitored(var)
- + name(var)
- + setAqProperty(var, var, var, var)

### ZenModel::Hardware

- + \_properties: var = MEProduct.\_prop...
- + meta\_type: var = 'Hardware'
- + portal\_type: var = 'Hardware'
- + security: var = ClassSecurityInfo()
- + serialNumber: var = ""
- + tag: var = ""
- + getDeviceLink(var, var)
- + setProduct(var, var, var, var, var, var)
- + setProductKey(var, var, var)

### Historical

### ZenModel::ZenModelRM

- default\_catalog: var = "
- isInTree: var = 0
- meta\_type: var = 'ZenModelRM'
- security: var = ClassSecurityInfo()
- \_\_init\_\_(var, var, var, var)
- changePythonClass(var, var, var)
- + creator(var)
- editableDeviceList(var)
- + findChild(var, var)
- getCreatedTimeString(var)
- getDmdKey(var)
- getModificationTimeString(var)
- getSubObjects(var, var, var, var)
- getTreeItems(var)
- getZenRootNode(var)
- index\_object(var)
- primarySortKey(var)
- reindex\_all(var, var)
- rename(var, var, var)
- unindex\_object(var)
- + viewName(var)
- + zmanage\_addProperty(var, var, var, var, var, var, var, var)
- + zmanage\_delObjects(var, var, var, var)
- zmanage\_delProperties(var, var, var)
- + zmanage editProperties(var, var, var)
- + zmanage\_exportObject(var, var, var)
- + zmanage\_importObject(var, var)
- zmanage\_importObjects(var, var, var)

### ZenModel::ZenPack

- \_properties: var = ZenModelRM.\_pro...
- \_relations: var = ( # ro...
- author: var = "
- compatZenossVers: var = "
- eggPack: var = False
- factory\_type\_information: var = ( { 'i...
- license: var =
- loaders: var = (ZPLObject(), Z...
- objectPaths: var = None
- organization: var = "
- packZProperties: var = [
- prevZenPackName: var = "
- prevZenPackVersion: var = None
- requires: var = ()
- security: var = ClassSecurityInfo()
- url: var = "
- version: var = '0.1'
- \_\_init\_\_(var, var, var, var)
- \_getClassesByPath(var, var)
- buildEggInfo(var)
- + createZProperties(var, var)
- eggName(var)
- eggPath(var, var)
- getCatalogedObjects(var)
- getDaemonNames(var)
- getDataSourceClasses(var)
- getDistribution(var)
- getEligibleDependencies(var)
- getEntryPoint(var)
- getFilenames(var)
- getModule(var)
- getPackageName(var)
- getThresholdClasses(var)
- install(var, var)
- isBroken(var)
- isDevelopment(var)
- isEggPack(var) isInZenPacksDir(var)
- list(var, var)
- + manage\_deletePackable(var, var, var)
- manage download(var, var)
- manage\_exportPack(var, var, var)
- manage\_uploadPack(var, var, var, var)
- migrate(var, var)
- moduleName(var)
- path(var, var)
- remove(var, var, var)
- + removeCatalogedObjects(var, var)
- + removeZProperties(var, var)
- restartDaemons(var)
- shouldDeleteFilesOnRemoval(var)
- + startDaemons(var)
- + stopDaemons(var)
- upgrade(var, var)
- writeSetupValues(var)
- zmanage\_editProperties(var, var, var)

