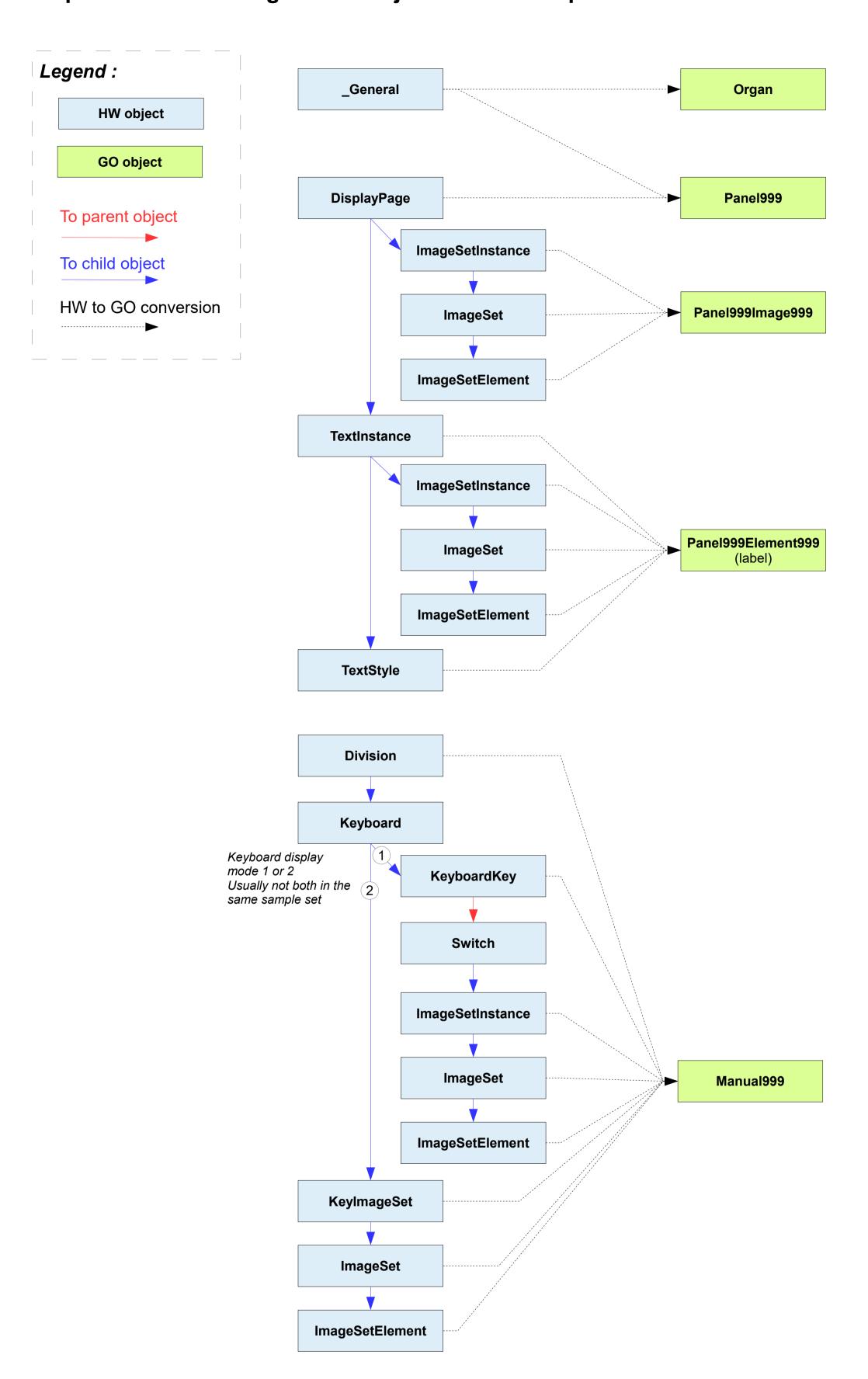
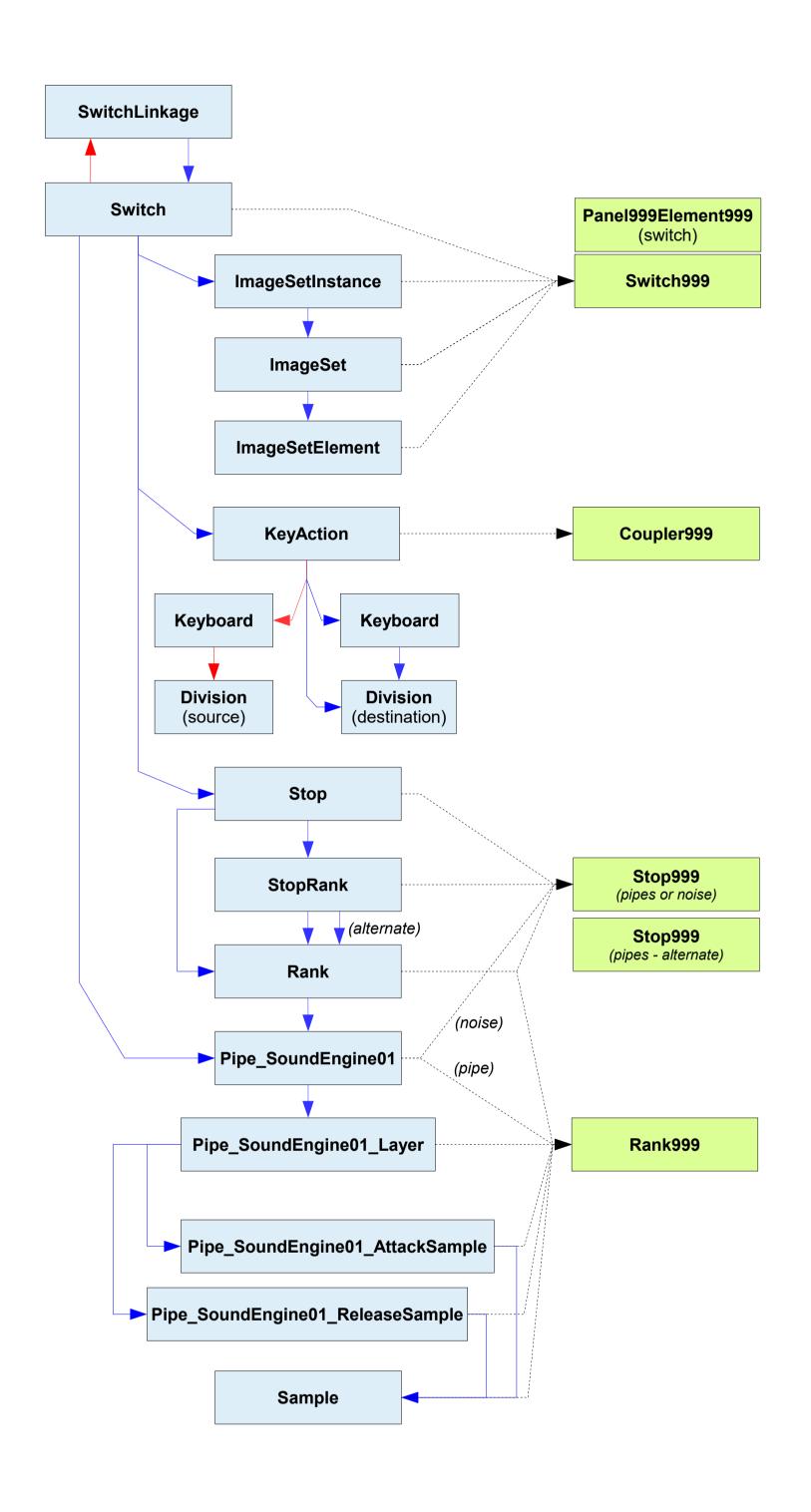
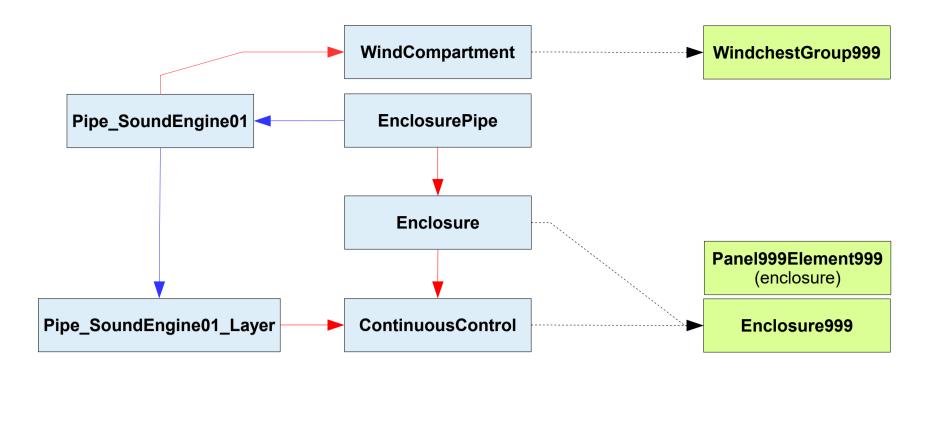
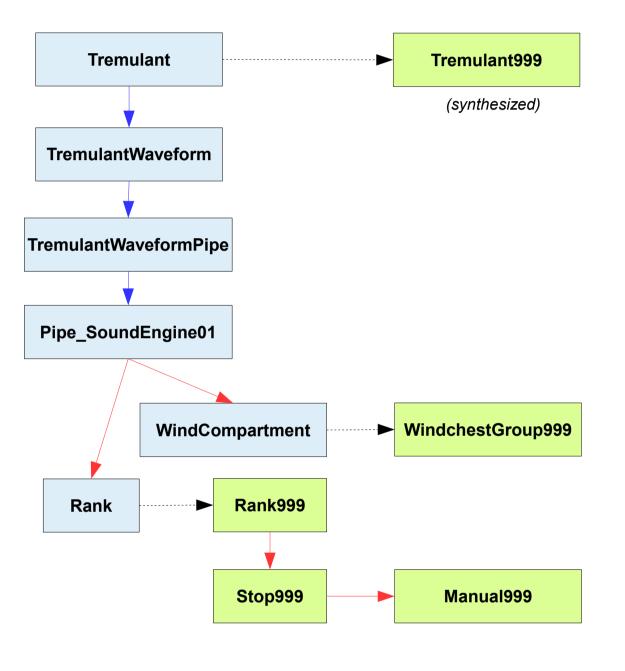
## Hauptwerk ODF objects relationship chart TextInstance RequiredInstallationPackage { TextInstanceID } TextStyle { InstallationPackageID } \_General TextStyleID Manufacturer... { StyleID } Font\_... { Sys\_ObjectID } DisplayPageID Legend: Identification\_UniqueOrganID OrganInfo\_InstallationPackageID Text Colour\_.. **XPosPixels** ..AlignmentCode **YposPixels Object Type** Display ConsoleScreenWidth... AttachedToAnImageSetInstance Display\_ConsoleScreenHeight... AttachedToImageSetInstanceID DisplayPage SpecialObjects\_DefaultDisplayPageID SpecialObjects\_MasterCaptureSwitchID { object ID } **ThreePositionSwitchImage** { PageID } ??? IternateConsoleScreenLayout. Display AlternateConsoleScreenLayout... Parent object ID ImageSetInstance { ImageSetInstanceID } ImageSet (owner or controller) DisplayPageID { ImageSetID } Keyboard InstallationPackageID { KeyboardID } ImageSetID **ImageSetElement** KeyGen\_DisplayPageID LeftXPosPixels ImageWidthPixels **TopYPosPixels** ImageHeightPixels KeyGen KeyImageSetID Child object ID ImageIndexWithinSet ClickableArea. AlternateScreenLayout.. KeyGen GenerateKeysAuto BitmapFilename (member or controlled) ReversiblePiston DefaultImageIndexWithinSet TransparencyMaskFilename KeyGen\_NumberOfKeys ??? KeyGen LeftXPos KeyGen\_TopYPos KeyGen\_AlternateScreenLayout... ContinuousControllmageSetStage Other interresting Hint\_PrimaryAssociatedDivisionID KeylmageSet ImageSetID attributes { KeylmageSetID } ImageSetIndex KeyShapeImageSetID mageIndexWithinImageSets SwitchLinkage HorizSpacingPixels . SwitchExclusiveSelectGroup ConditionSwitchID { GroupID } SourceSwitchID ContinuousControl DestSwitchID ContinuousControlDoubleLinkage KeyboardKey { ControlID } KeyAction FirstSourceControl ID KeyboardID ImageSetInstanceID SecondSourceControl\_ID SourceKeyboardID SwitchID Clickable DestControl\_ID DestKeyboardID NormalMIDINoteNumber **SwitchExclusiveSelectGroupElement** DestDivisionID GroupID ConditionSwitchID SwitchID **Switch** ActionTypeCode { SwitchID } ActionEffectCode Latching NumberOfKeys ContinuousControlLinkage Clickable SourceControlID Disp\_ImageSetInstanceID DestControlID Disp\_ImageSetIndex.. **Enclosure DivisionInput ConditionSwitchID** { EnclosureID } DivisionID **Division** LinkTypeCode ${\sf ShutterPositionContinuousControllE}$ SwitchID { DivisionID } NormalMIDINoteNumber ContinuousControlStageSwitch ContinuousControlID ControlledSwitchID **EnclosurePipe** EnclosureID { StopID } PipeID CombinationElement ControllingSwitchID CombinationElementID } Combination Hint PrimaryAssociatedRankID CombinationID { CombinaisonID } ControlledSwitchID ActivatingSwitchID CapturedSwitchID CombinationTypeCode StopRank StopID Pipe\_SoundEngine01 RankID { PipeID } ExternalRankID RankID Rank AlternateRankID ControllingPalletSwitchID { RankID } WindCompartmentLinkage SwitchIDToSwitchToAlternateRank SoundEngine01\_LayerxDesc NormalMIDINoteNumber FirstWindCompartmentID **Tremulant** RankTypeCode WindSupply SourceWindCompartmentID SecondWindCompartmentID ActionTypeCode { TremulantID } WindSupply\_OutputWindCompartmentID ValveControllingSwitchID ControllingSwitchID ActionEffectCode PhaseAngleOutputContinuousControlID ValveControlTypeCode NumberOfMappedDivisionInputNodes MIDINoteNumOfFirstMappedDivisionInputNode ValveControllingContinuousControllD ExternalRank { Index }? Pipe\_SoundEngine01\_Layer ??? { LayerID } WindCompartment PipeLayerNumber { WindCompartmentID } **TremulantWaveform** ExternalPipe Main AttackSelCriteria ContinuousControlID PressureOutputContinuousControlID { TremulantWaveformID } Main ReleaseSelCriteria ContinuousControlID ??? Name TremulantID AmpLvl\_ScalingContinuousControllD PitchLvl\_ScalingContinuousControllD PitchLvl\_IncrementingContinuousControllD HarmonicShaping\_IncrementingContinuousControllD PhaseAngleOutputContinuousControllD PitchAndFundamentalWaveformSampleID ThirdHarmonicWaveformSampleID PitchOutputContinuousControlID Pipe\_SoundEngine01\_ReleaseSample Pipe\_SoundEngine01\_AttackSample { UniqueID } { UniqueID } LayerID LayerID SampleID SampleID **TremulantWaveformPipe** LoadSampleRange\_StartPosition. LoadSampleRange\_StartPosition. LoadSampleRange\_EndPosition.. TremulantWaveformID LoadSampleRange\_EndPosition. AttackSelCriteria . PipeID AttackSelCriteria ... ReleaseSelCriteria Sample { SampleID } InstallationPackageID SampleFilename Pitch\_.

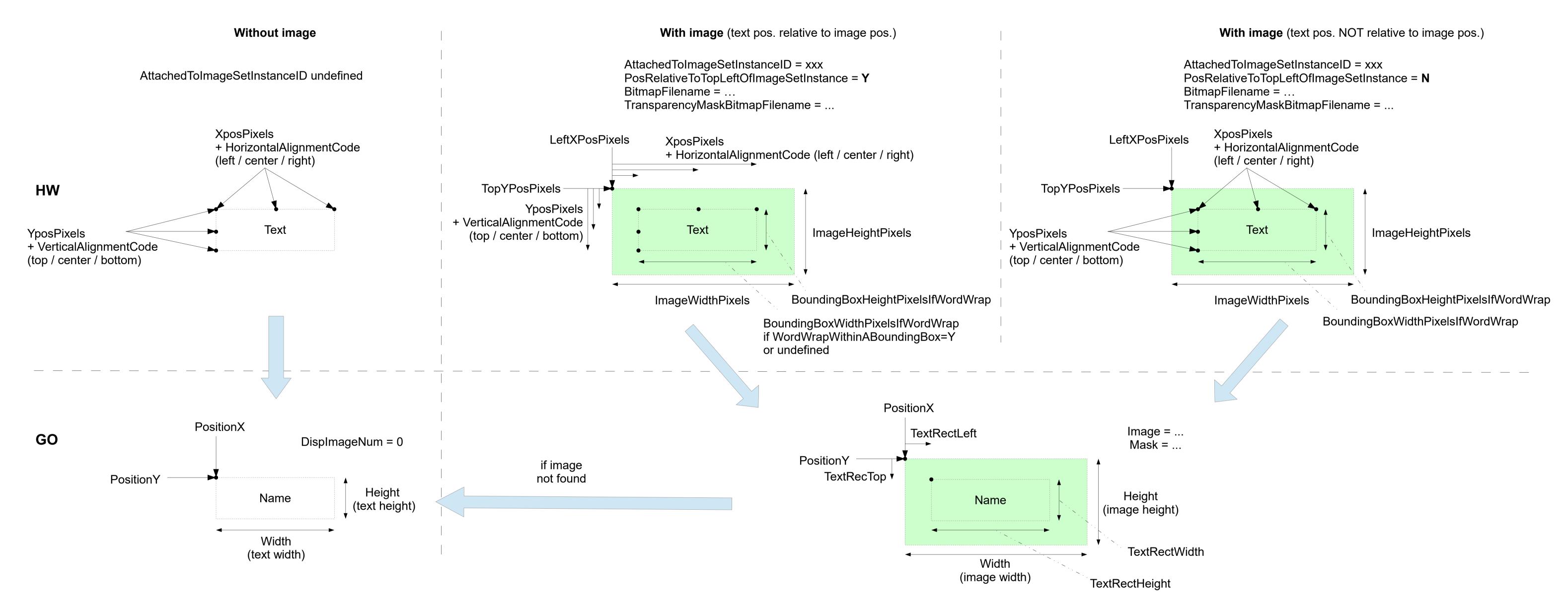
## Hauptwerk to GrandOrgue ODF objects relationship chart











If the PositionX / PositionY of a GO label is within the display rectangle of a GO PanelElement (but Manual and Label), the GO label is not created and its Name attribute is copied in the DispLabelText of the PanelElement and TextRectLeft / TextRectTop are set to place the text in the GO PanelElement

