

Gallery Hierarchy Example

Page Context/
MainCrumbMenus/
SubCrumbMenu

HOME PAGE/
no/no

Gallery Items always point to
exactly one (sub)Gallery OR
one leaf node item(e.g., an image)

ALL-MUSICIANS
DIRECTORY/
no/no

ThisMusician
Collection-Direction/
Y/Y

BIO PAGE/
Y/Y

Audio Gal/
Y/Y

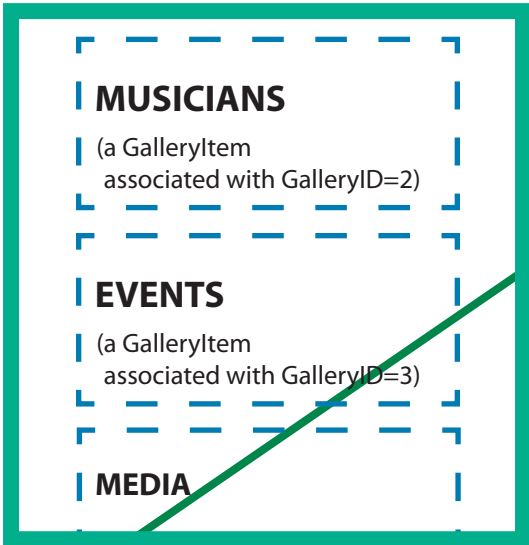
Photo Gal/
Y/Y

(**not** a sep.arate page)
Photo Viewer(player)
enlarges when clicked

(**not** a sep.arate page)
Photo Viewer(player)
enlarges when clicked

Theoretical Home Page shown below to demonstrate database relations
(actual Home Page shows several “featured” Musicians, then Events, etc.)

GalleryID=1 for the home page: gallery.php?g=1



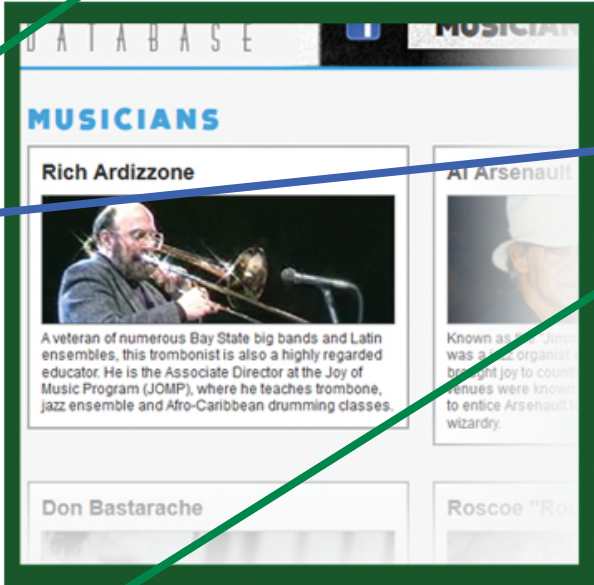
(Home Page)
GalleryID=1
Title=Home Page
GalleryUsageID=9999

(four GalleryItems have
ParentGalleryID==1;
Musicians Collection
SubGallery is shown below)

tblGalleryItems

An ex. instance within a Gallery

ParentGalleryID= 1
PageTitle= Musicians
SubGalleryID= 2
GIContentTypeID=1(subgal)

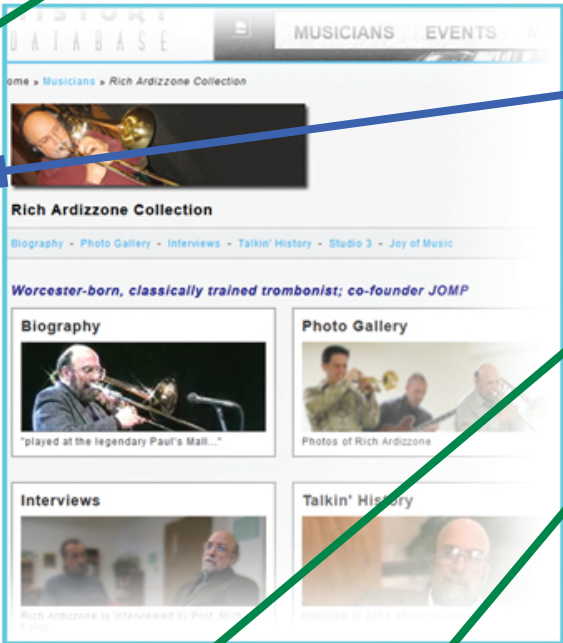


tblGalleries

Collections of like items

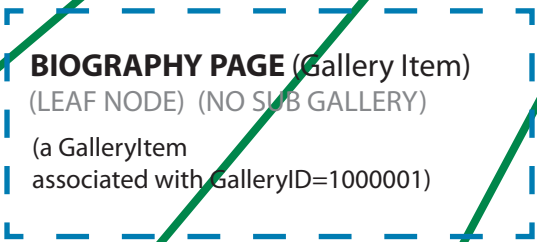
GalleryID= 2
Title= Musicians
GalleryUsageTypeID=999

ParentGalleryID= 2
PageTitle= Ardizzone
SubGalleryID= 1000001
GIContentTypeID=1(subgal)



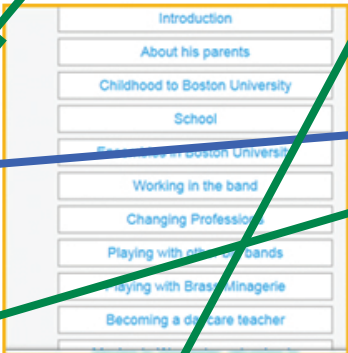
GalleryID= 1000001
Title= Ardizzone
GalleryUsageTypeID=99

(LEAF NODE Gallery Item)
ParentGalleryID= 1000001
PageTitle= Ardizzone Bio
NO SubGalleryID (NULL)
GIContentTypeID=13



Example of LEAF NODE
with **no SubGallery**
(which can be various formats that
are to have JHDB wrappers,
in a self-contained off-site URL)

ParentGalleryID= 1000001
PageTitle= Audio Interviews
SubGalleryID= 10000010
GIContentTypeID=1(subgal)

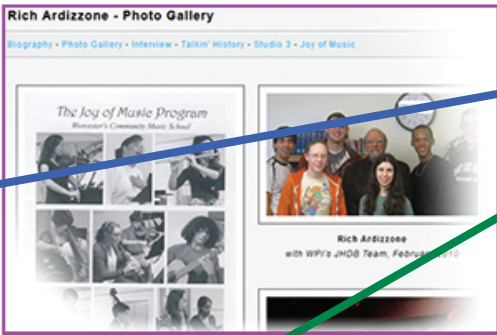


GalleryID= 10000010
Title= Audio Interviews
GalleryUsageTypeID=2 (audio)

Showing two
items (SubGalleries)
in this Gallery 1000001:
Audio Intvs & Photos

Audio Interview
leafnodes are
not shown here

ParentGalleryID= 1000001
PageTitle= Photo Gallery
SubGalleryID= 10000009
GIContentTypeID=2(image)



GalleryID= 10000009
Title= Photo Gallery
GalleryUsageTypeID=1 (photos)

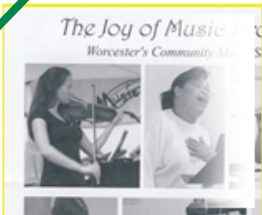
Showing two items
within this PhotoGallery 10000009:
Two image leafnodes
(no gallery record exists)

LEAF NODE
ParentGalleryID= 10000009
PageTitle=
SubGalleryID= n/a
GIContentTypeID=2(image)



NO GalleryID
This is not a SubGallery
This is a leaf node

LEAF NODE
ParentGalleryID= 10000009
PageTitle=
SubGalleryID= n/a
GIContentTypeID=2(image)



NO GalleryID
This is not a SubGallery
This is a leaf node