ROLE BASED VIEWS

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CONNECTING i2i

Role Based Metadata

- Role Based Views (RBV)
    - Allows each role to receive different view metadata.
- Role Based Dropdowns (RBD)
    - Allows each role to receive a filter to on allowed dropdown values.
- New in 7.6

Role Based Views

- Enabled in Studio for record views

- Stored on file system.
  - `custom/modules/{Module}/clients/base/views/{view}/roles/{role_id}/{view}.php`

- All sidecar views should work (including custom)

- Roles are sorted by ID.
  - Avoid having users with multiple roles with RBV for the same modules

- Is not a security layer.
  - Does not prevent access to the field via API or on other views

Role Based Dropdowns

- Studio Editable
- Must be a subset of the default values
- Stored on the file system
  - `custom/Extension/application/Ext/DropdownFilters/ roles/{id}/{dropdown}.php`
- Existing values are allowed to remain even if a role would not allow its use
  - Editing a field not related to the dropdown will not affect the dropdown value.

Metadata Caching

- Unique metadata cache for each Roleset
  - Similar to Teamset
  - Only combination of Roles actually used are saved.
  - First user with a Roleset that logs in generates the cache
- Metadata for disabled modules not included
  - Reduces metadata payload size
- Stored in the metadata_cache table.

QUESTIONS?