account Ribbon Buttons

Button: Mscrm.HomepageGrid.account.NewRecord
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/newrecord32.png
  - Modern Image: New

- Command: Mscrm.NewRecordFromGrid
  - JS Function: XrmCore.Commands.Open.openNewRecord in $webresource:Main_system_library.js
    -- Function Parameters:
      -- CrmParameter: SelectedEntityTypeName
      -- CrmParameter: SelectedControl

- Enable Rules:
  - Enable Rule: Mscrm.IsValidForHierarchyView
    -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyView
    -- Library: $webresource:Main_system_library.js
  - Enable Rule: Mscrm.IsValidForHierarchyPageInUC
    -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyPageInUC
    -- Library: $webresource:Main_system_library.js
  - Enable Rule: Mscrm.IsEntityAvailableForUserInMocaOffline
    -- Library: $webresource:Main_system_library.js
    -- FunctionName: XrmCore.Rules.Online.IsEntityAvailableForUserInMocaOffline
  - Enable Rule: Mscrm.PrimaryIsNotActivityHomePageGrid
    -- FunctionName: XrmCore.Rules.Enabled.PrimaryIsNotActivityHomePageGrid
    -- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.CreateSelectedEntityPermission
    -- AppliesTo: SelectedEntity
    -- PrivilegeType: Create
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.ShowForNonRelationshipBoundGrids
    -- AppliesTo: SelectedEntity
    -- RelationshipType: NoRelationship
  - Display Rule: Mscrm.HideNewForChildEntities
    -- AppliesTo: SelectedEntity
    -- PropertyName: IsChildEntity
    -- PropertyValue: false
  - Display Rule: Mscrm.HideAddressEntities
    -- AppliesTo: SelectedEntity
    -- EntityName: customeraddress
    -- Default: false
    -- InvertResult: true
  - Display Rule: Mscrm.NotOnMarketingList

-- Default: false

-- EntityName: list

-- InvertResult: true

Button: Mscrm.HomepageGrid.account.NewRecordForBPFEntity

- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/newrecord32.png
  - Modern Image: New

- Command: Mscrm.HomepageGrid.NewRecordForBPFEntity
  - JS Function: XrmCore.Commands.NewRecordForBPFEntity.openNewRecord in $webresource:Main_system_library.js
    -- Function Parameters:
      -- CrmParameter: SelectedEntityTypeName
      -- CrmParameter: SelectedControl

- Enable Rules:
  - Enable Rule: Mscrm.IsValidForHierarchyView
    -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyView
    -- Library: $webresource:Main_system_library.js
  - Enable Rule: Mscrm.IsValidForHierarchyPageInUC
    -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyPageInUC
    -- Library: $webresource:Main_system_library.js
  - Enable Rule: Mscrm.IsEntityAvailableForUserInMocaOffline
    -- Library: $webresource:Main_system_library.js
    -- FunctionName: XrmCore.Rules.Online.IsEntityAvailableForUserInMocaOffline

- Display Rules:
  - Display Rule: Mscrm.IsPUV2EntityCustomizationEnabled
    -- FeatureControlBit: FCB.ProcessUnificationV2EntityCustomization
    -- ExpectedValue: true
  - Display Rule: Mscrm.IsBPFEntityCustomizationFeatureEnabled
    -- Setting: IsBPFEntityCustomizationFeatureEnabled
  - Display Rule: Mscrm.SelectedEntityIsBPFEntity
    -- AppliesTo: SelectedEntity
    -- PropertyName: IsBPFEntity
    -- PropertyValue: true
  - Display Rule: Mscrm.CreateSelectedEntityPermission
    -- AppliesTo: SelectedEntity
    -- PrivilegeType: Create
    -- PrivilegeDepth: Basic

Button: Mscrm.HomepageGrid.account.Edit

- Icon:
  - Image 16x16: {image16x16}

- Image 32x32: /_imgs/ribbon/edit32.png
- Modern Image: Edit

  - Command: Mscrm.EditSelectedRecord
    - JS Function: XrmCore.Commands.BulkEdit.bulkEditRecords in
$webresource:Main_system_library.js
        -- Function Parameters:
          -- CrmParameter: SelectedControl
          -- CrmParameter: SelectedControlSelectedItemReferences
          -- CrmParameter: SelectedEntityTypeName

  - Enable Rules:
    - Enable Rule: Mscrm.CheckBulkEditSupportForEntity
      -- FunctionName: XrmCore.InternalUtilities.DialogUtilities.isMobileCompanionApp
      -- Library: $webresource:Main_system_library.js
      -- InvertResult: true
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized
    - Enable Rule: Mscrm.IsValidForHierarchyView
      -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyView
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.ShowOnNonModernAndModernIfAllowed

  - Display Rules:
    - Display Rule: Mscrm.BulkEditPrivilege
      -- PrivilegeName: BulkEdit
    - Display Rule: Mscrm.WriteSelectedEntityPermission
      -- AppliesTo: SelectedEntity
      -- PrivilegeType: Write
      -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.HybridDialogBulkEditEnabled

Button: Mscrm.HomepageGrid.account.Activate
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Activate_32.png
    - Modern Image: Activate

  - Command: Mscrm.HomepageGrid.Activate
    - JS Function: XrmCore.Commands.Activate.activateRecords in
$webresource:Main_system_library.js
        -- Function Parameters:
          -- CrmParameter: SelectedControl
          -- CrmParameter: SelectedControlSelectedItemReferences
          -- CrmParameter: SelectedEntityTypeName

  - Enable Rules:
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized

- Enable Rule: Mscrm.SelectionCountAtLeastOne
  -- Minimum: 1
  -- AppliesTo: SelectedEntity

- Display Rules:
  - Display Rule: Mscrm.CanWriteSelected
    -- AppliesTo: SelectedEntity
    -- PrivilegeType: Write
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.SelectedEntityHasStatecode
    -- AppliesTo: SelectedEntity
    -- PropertyName: HasStateCode
    -- PropertyValue: true

Button: Mscrm.HomepageGrid.account.Deactivate
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Deactivate_32.png
    - Modern Image: DeActivate

  - Command: Mscrm.HomepageGrid.Deactivate
    - JS Function: XrmCore.Commands.Deactivate.deactivateRecords in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedControlSelectedItemReferences
        -- CrmParameter: SelectedEntityTypeName

- Enable Rules:
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized
  - Enable Rule: Mscrm.SelectionCountAtLeastOne
    -- Minimum: 1
    -- AppliesTo: SelectedEntity

- Display Rules:
  - Display Rule: Mscrm.CanWriteSelected
    -- AppliesTo: SelectedEntity
    -- PrivilegeType: Write
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.SelectedEntityHasStatecode
    -- AppliesTo: SelectedEntity
    -- PropertyName: HasStateCode
    -- PropertyValue: true

Button: msdyn.ApplicationRibbon.account.HomeGrid.BookResource.Button
  - Icon:

- Image 16x16: {image16x16}
- Image 32x32: $webresource:msdyn_/fps/Icons/CommandBar/Schedule_32.png
- Modern Image:

- Command: msdyn.ApplicationRibbon.HomeGrid.BookResource.Command
  - JS Function: isNaN in $webresource:msdyn_/fps/LocalizationLibrary/Localization.Library.js
    -- Function Parameters:
  - JS Function: isNaN in $webresource:msdyn_/fps/Utils/FpsUtils.js
    -- Function Parameters:
  - JS Function: FpsUtils.Form.OpenSBSAMode in $webresource:msdyn_/fps/Utils/FpsUtils.js
    -- Function Parameters:
      -- CrmParameter: FirstSelectedItemId
      -- CrmParameter: SelectedEntityTypeName

- Enable Rules:
  - Enable Rule: msdyn.ApplicationRibbon.HomeGrid.BookResource.EnableRule
    -- FunctionName: FpsUtils.Form.isBookButtonEnabled
    -- Library: $webresource:msdyn_/fps/Utils/FpsUtils.js
    -- Default: false
    -- AppliesTo: SelectedEntity
    -- Minimum: 1
    -- Maximum: 1

- Display Rules:
  - Display Rule:
msdyn.ApplicationRibbon.HomeGrid.BookResource.DisplayRule.CommandClientTypeRule
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.HomepageGrid.account.OpenActiveStage
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/EditForm_32.png
    - Modern Image: FormDesign

  - Command: Mscrm.HomepageGrid.OpenActiveStage
    - JS Function: XrmCore.Commands.OpenActiveStage.openActiveStageFromGrid in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControlSelectedItemReferences

  - Enable Rules:
    - Enable Rule: Mscrm.SelectionCountExactlyOne
      -- Minimum: 1
      -- Maximum: 1
      -- AppliesTo: SelectedEntity

- Display Rules:
  - Display Rule: Mscrm.IsPUV2EntityCustomizationEnabled
    -- FeatureControlBit: FCB.ProcessUnificationV2EntityCustomization
    -- ExpectedValue: true
  - Display Rule: Mscrm.IsBPFEntityCustomizationFeatureEnabled
    -- Setting: IsBPFEntityCustomizationFeatureEnabled
  - Display Rule: Mscrm.SelectedEntityIsBPFEntity
    -- AppliesTo: SelectedEntity
    -- PropertyName: IsBPFEntity
    -- PropertyValue: true

Button: Mscrm.HomepageGrid.account.MergeRecords
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/MergeRecords_32.png
    - Modern Image: MergeRecords

  - Command: Mscrm.HomepageGrid.account.MergeRecords
    - JS Function: ClientUtility.ClientUtil.launchUCIMergeDialog in
$webresource:CRM/ClientUtility.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedControlSelectedItemReferences
        -- CrmParameter: SelectedEntityTypeName

  - Enable Rules:
    - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true
    - Enable Rule: Mscrm.SelectionCountOneOrTwo
      -- Minimum: 1
      -- Maximum: 2
      -- AppliesTo: SelectedEntity
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized

  - Display Rules:
    - Display Rule: ClientUtility.ClientUtil.ValidateSettingsForModernDevice
      -- FunctionName: ClientUtility.ClientUtil.ValidateSettingsForModernDevice
      -- Library: $webresource:CRM/ClientUtility.js
    - Display Rule: Mscrm.HomepageGrid.account.MergeGroup
      -- PrivilegeName: Merge
    - Display Rule: Mscrm.CanWriteAccount
      -- EntityName: account
      -- PrivilegeType: Write
      -- PrivilegeDepth: Basic

Button: Mscrm.HomepageGrid.account.Detect.Selected
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/DeleteSelected_32.png
    - Modern Image:

  - Command: Mscrm.HomepageGrid.DetectDupesSelected
    - JS Function: Mscrm.GridRibbonActions.detectDuplicatesSelectedRecords in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:
        -- CrmParameter: SelectedEntityTypeCode
        -- CrmParameter: SelectedControlSelectedItemIds

  - Enable Rules:
    - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized

  - Display Rules:
    - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true

Button: Mscrm.HomepageGrid.account.Detect.All
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/DetectAll_32.png
    - Modern Image:

  - Command: Mscrm.HomepageGrid.DetectDupesAll
    - JS Function: Mscrm.GridRibbonActions.detectDuplicatesAllRecords in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedEntityTypeCode
        -- CrmParameter: SelectedControlAllItemCount

  - Enable Rules:
    - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true

  - Display Rules:
    - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true

Button: GuidedHelpaccount.Grid
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32:
  - Modern Image:

- Command: loadGuidedHelp
  - JS Function: checkForGuidedHelp in $webresource:msdyn_LoadGuidedHelpMoCA.js
    -- Function Parameters:

- Enable Rules:
  - Enable Rule: IsGuidedHelpEnabled
    -- FunctionName: enableGuidedHelp
    -- Library: $webresource:msdyn_LoadGuidedHelpMoCA.js
    -- Default: true
    -- InvertResult: false

- Display Rules:
  - Display Rule: GuidedHelpDisplayRule
    -- Type: Modern
    -- Type: Outlook
    -- InvertResult: true
    -- FeatureControlBit: FCB.GuidedHelp
    -- ExpectedValue: true
  - Display Rule: Mscrm.ShowOnlyOnModern
    -- Type: Modern
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: LPLibraryaccount.Grid
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32:
  - Modern Image:

- Command: launchLPLibrary
  - JS Function: launchLPLibrary in $webresource:msdyn_LoadGuidedHelpMoCA.js
    -- Function Parameters:

- Enable Rules:
  - Enable Rule: IsGuidedHelpEnabled
    -- FunctionName: enableGuidedHelp
    -- Library: $webresource:msdyn_LoadGuidedHelpMoCA.js
    -- Default: true

        -- InvertResult: false
    - Enable Rule: LPLibraryEnabled
        -- FunctionName: enableLearningPathDesigner
        -- Library: $webresource:msdyn_LoadGuidedHelpMoCA.js
        -- Default: true
        -- InvertResult: false
    - Enable Rule: IsNotISH
        -- FunctionName: isNotISH
        -- Library: $webresource:msdyn_LoadGuidedHelpMoCA.js
        -- Default: true
        -- InvertResult: false

  - Display Rules:
    - Display Rule: GuidedHelpDisplayRule
        -- Type: Modern
        -- Type: Outlook
        -- InvertResult: true
        -- FeatureControlBit: FCB.GuidedHelp
        -- ExpectedValue: true
    - Display Rule: LPPrivilegeRule
        -- PrivilegeName: LearningPath
        -- PrivilegeDepth: Global
        -- Default: false
        -- InvertResult: false
    - Display Rule: Mscrm.ShowOnlyOnModern
        -- Type: Modern
    - Display Rule: Mscrm.HideOnModern
        -- Type: Modern
        -- InvertResult: true

Button: Mscrm.HomepageGrid.account.RefreshModernButton
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image: Refresh

  - Command: Mscrm.Modern.refreshCommand
    - JS Function: XrmCore.Commands.Refresh.refreshCommand in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl

  - Enable Rules:
    - Enable Rule: Mscrm.IsEntityAvailableForUserInMocaOffline
        -- Library: $webresource:Main_system_library.js
        -- FunctionName: XrmCore.Rules.Online.IsEntityAvailableForUserInMocaOffline
    - Enable Rule: Mscrm.FormStateNotNew

-- State: Create
-- InvertResult: true

- Display Rules:
  - Display Rule: Mscrm.ShowOnlyOnModern
    -- Type: Modern

Button: Mscrm.HomepageGrid.account.NavigateToHomepageGrid
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image: TableGroup

  - Command: Mscrm.NavigateToHomepageGrid
    - JS Function: XrmCore.Commands.NavigateToGrid.navigateToHomepageGrid in $webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedEntityTypeName

  - Enable Rules:
    - Enable Rule: Mscrm.ShowOnDashboardPageUCI
      -- Type: Modern
      -- FunctionName: XrmCore.Rules.Dashboard.isDashboardPage
      -- Library: $webresource:Main_system_library.js

  - Display Rules:
    - Display Rule: Mscrm.ShowOnlyOnModern
      -- Type: Modern
    - Display Rule: Mscrm.IsNavigateToInUCIEnabled
      -- FeatureControlBit: FCB.NavigateToGridFromSubgrid
      -- ExpectedValue: true

Button: Mscrm.HomepageGrid.account.ActionButtonForMSTeams
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image: MSTeamsIcon

  - Command: Mscrm.HomePageGrid.MSTeamsViewCollaborateCommand
    - JS Function: OfficeProductivity.RibbonCommands.showMSTeamsViewCollaborateDialog in $webresource:msdyn_/OfficeProductivity.js
      -- Function Parameters:
        -- CrmParameter: PrimaryControl

  - Enable Rules:

- Enable Rule: OfficeProductivity.RibbonRules.showMSTeamsViewCollaborateCommand
  -- FunctionName:
OfficeProductivity.RibbonRules.showMSTeamsViewCollaborateCommand
  -- Library: $webresource:msdyn_/OfficeProductivity.js

- Display Rules:
  - Display Rule: Mscrm.ShowOnlyOnModern
    -- Type: Modern
  - Display Rule: Mscrm.IsMSTeamsIntegrationEnabled
    -- FeatureControlBit: FCB.MSTeamsIntegration
    -- ExpectedValue: true

Button: msdyn.HomepageGrid.account.LaunchPlaybook.Button
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image: $webresource:Playbook/msdyn_/Images/SVG/PlaybookInstanceIcon.svg

  - Command: Playbook.HomepageGrid.Launch
  - JS Function: PlaybookService.GridCommandBarActions.LaunchPlaybook in
$webresource:Playbook/CommandBarActions/Playbook_CommandBarActions_library.js
    -- Function Parameters:
      -- CrmParameter: SelectedControlSelectedItemReferences
      -- CrmParameter: PrimaryControl

  - Enable Rules:
    - Enable Rule: Mscrm.SelectionCountExactlyOne
      -- Minimum: 1
      -- Maximum: 1
      -- AppliesTo: SelectedEntity
    - Enable Rule: Mscrm.IsPlaybookTemplateAvailableFromGrid
      -- FunctionName: PlaybookService.GridCommandBarActions.IsDisplayPlayBook
      -- Library:
$webresource:Playbook/CommandBarActions/Playbook_CommandBarActions_library.js

  - Display Rules:
    - Display Rule: Mscrm.ShowOnlyOnModern
      -- Type: Modern
    - Display Rule: Mscrm.CanLaunchPlaybook
      -- EntityName: activitypointer
      -- PrivilegeType: Create
      -- PrivilegeDepth: Basic
      -- EntityName: msdyn_playbookinstance
      -- PrivilegeType: Create
      -- PrivilegeDepth: Basic
      -- EntityName: msdyn_playbooktemplate
      -- PrivilegeType: Read

-- PrivilegeDepth: Basic

-- EntityName: msdyn_playbookactivity

-- PrivilegeType: Read

-- PrivilegeDepth: Basic

-- EntityName: msdyn_callablecontext

-- PrivilegeType: Read

-- PrivilegeDepth: Basic

- Display Rule: Mscrm.IsPlaybookFeatureEnabled

-- FeatureControlBit: FCB.Playbook

-- ExpectedValue: true

Button: Mscrm.HomepageGrid.account.ViewOrgChart

- Icon:

- Image 16x16: {image16x16}

- Image 32x32:

- Modern Image: Drilldown

- Command: LinkedInExtensions.ViewOrgChartForGrid

- JS Function: LinkedInExtensions.Account.Instance.ViewOrgChartFromGrid in
$webresource:LinkedInExtensions/Account/LinkedInExtensions_Account.js

-- Function Parameters:

-- CrmParameter: SelectedControlSelectedItemReferences

- Enable Rules:

- Enable Rule: Mscrm.SelectionCountExactlyOne

-- Minimum: 1

-- Maximum: 1

-- AppliesTo: SelectedEntity

- Enable Rule: Mscrm.HideOnMobile

-- FunctionName: XrmCore.InternalUtilities.DialogUtilities.isMobileCompanionApp

-- Library: $webresource:Main_system_library.js

-- InvertResult: true

- Display Rules:

- Display Rule: Mscrm.ShowOnlyOnModern

-- Type: Modern

- Display Rule: Mscrm.NotOffline

-- State: Offline

-- InvertResult: true

- Display Rule: Mscrm.IsOrgChartFeatureEnabled

-- FeatureControlBit: FCB.OrgChart

-- ExpectedValue: true

- Display Rule: Mscrm.CanReadContact

-- EntityName: contact

-- PrivilegeType: Read

-- PrivilegeDepth: Basic

Button:
FieldServiceFieldService.HomepageGrid.account.MainTab.HomeLocationGroup.B_buttonGeoCodeM
- Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: $webresource:msdyn_/Icons/CommandBar/Location_32.png
    - Modern Image:

- Command:
FieldServiceFieldService.HomepageGrid.account.MainTab.HomeLocationGroup.B_buttonGeoCodeM.Command
    - JS Function: isNaN in $webresource:msdyn_/SDK/SOAP/Sdk_Soap_min.js
        -- Function Parameters:
    - JS Function: isNaN in $webresource:msdyn_/Utils/sdk.jquery.js
        -- Function Parameters:
    - JS Function: isNaN in
$webresource:msdyn_/Action/FieldServiceSystemAction/Sdk_msdyn_FieldServiceSystemAction_min.js
        -- Function Parameters:
    - JS Function: isNaN in $webresource:msdyn_/Utils/FieldOneSkyUtils.js
        -- Function Parameters:
    - JS Function: GeoCodePopUp.Library.OpenDialog in
$webresource:msdyn_/GeoCodeUtils/GeoCodePopUp.Library.js
        -- Function Parameters:
            -- StringParameter: Account
            -- CrmParameter: SelectedControlSelectedItemIds

- Enable Rules:
    - Enable Rule: Mscrm.CheckBulkEditSupportForEntity
        -- FunctionName: XrmCore.InternalUtilities.DialogUtilities.isMobileCompanionApp
        -- Library: $webresource:Main_system_library.js
        -- InvertResult: true
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized

- Display Rules:
    - Display Rule: Mscrm.WriteSelectedEntityPermission
        -- AppliesTo: SelectedEntity
        -- PrivilegeType: Write
        -- PrivilegeDepth: Basic
    - Display Rule:
FieldServiceFieldService.HomepageGrid.account.MainTab.HomeLocationGroup.B_buttonGeoCodeM.Command.DisplayRule.DeviceTypeRule
        -- Type: InteractionCentric
        -- InvertResult: true
    - Display Rule:
FieldServiceFieldService.HomepageGrid.account.MainTab.HomeLocationGroup.B_buttonGeoCodeM.Command.DisplayRule.CrmClientTypeRule

-- Type: Web
- Display Rule:
FieldServiceFieldService.HomepageGrid.account.MainTab.HomeLocationGroup.B_buttonGeoCod
eM.Command.DisplayRule.CommandClientTypeRule
-- Type: Modern
-- InvertResult: true
- Display Rule:
FieldServiceFieldService.HomepageGrid.account.MainTab.HomeLocationGroup.B_buttonGeoCod
eM.Command.DisplayRule.EntityPrivilegeRule
-- PrivilegeType: Read
-- PrivilegeDepth: Basic
-- AppliesTo: SelectedEntity
-- EntityName: msdyn_fieldservicesetting

Button: Mscrm.HomepageGrid.account.SendDirectEmail
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/Email_32.png
  - Modern Image: EmailLink

- Command: Mscrm.AddEmailToSelectedRecord
- JS Function: Mscrm.GridRibbonActions.sendBulkEmail in
/_static/_common/scripts/RibbonActions.js
-- Function Parameters:
-- CrmParameter: SelectedControl
-- CrmParameter: SelectedControlSelectedItemIds
-- CrmParameter: SelectedEntityTypeCode
-- CrmParameter: SelectedControlAllItemCount

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountAtLeastOne
    -- Minimum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized

- Display Rules:
  - Display Rule: Mscrm.WriteActivityPermission
    -- EntityName: activitypointer
    -- PrivilegeType: Write
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.SelectedEntityIsListedForSendDirectEmailOrEmailable
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.HomepageGrid.account.modern.SendDirectEmail

- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/Email_32.png
  - Modern Image: EmailLink

- Command: Mscrm.modern.AddEmailToSelectedRecord
  - JS Function: Activities.BulkEmailDialog.openBulkEmailDialog in
$webresource:Activities/SystemLibraries/InsertEmailTemplate.js
    -- Function Parameters:
      -- CrmParameter: SelectedControl
      -- CrmParameter: SelectedControlSelectedItemIds
      -- CrmParameter: SelectedEntityTypeCode
      -- CrmParameter: SelectedControlAllItemCount

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountAtLeastOne
    -- Minimum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized
  - Enable Rule: Mscrm.IsBulkEmailInUciEnabled
    -- FunctionName: Activities.BulkEmailDialog.IsSendBulkEmailInUciEnabled
    -- Library: $webresource:Activities/SystemLibraries/InsertEmailTemplate.js

- Display Rules:
  - Display Rule: Mscrm.WriteActivityPermission
    -- EntityName: activitypointer
    -- PrivilegeType: Write
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.SelectedEntityIsListedForSendDirectEmailOrEmailable
  - Display Rule: Mscrm.ShowOnlyOnModern
    -- Type: Modern

Button: Mscrm.HomepageGrid.account.AddToList
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: $webresource:Marketing/_images/ribbon/AddToMarketingList_32.png
    - Modern Image: BulletListAdd

  - Command: Mscrm.AddSelectedToMarketingList
    - JS Function: Marketing.CommandActions.Instance.addToList in
$webresource:Marketing/CommandActions/Marketing_CommandActions.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedControlSelectedItemReferences
        -- CrmParameter: SelectedEntityTypeCode

  - Enable Rules:

- Enable Rule: Mscrm.NotOffline
  -- State: Offline
  -- InvertResult: true
- Enable Rule: Mscrm.SelectionCountAtLeastOne
  -- Minimum: 1
  -- AppliesTo: SelectedEntity
- Enable Rule: Mscrm.VisualizationPaneNotMaximized
- Enable Rule: Mscrm.NotAListForm
  -- FunctionName: Marketing.List.Commands.isListForm
  -- Library: $webresource:Marketing/List/List_main_system_library.js
  -- Default: true
  -- InvertResult: true

- Display Rules:
  - Display Rule: Mscrm.AddSelectedToMarketingList
    -- AppliesTo: SelectedEntity
    -- PrivilegeType: Append
    -- PrivilegeDepth: Basic
    -- EntityName: list
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic

Button: Mscrm.HomepageGrid.account.Assign
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/Assign_32.png
  - Modern Image: Assign

- Command: Mscrm.AssignSelectedRecord
  - JS Function: XrmCore.Commands.Assign.assignSelectedRecords in $webresource:Main_system_library.js
    -- Function Parameters:
      -- CrmParameter: SelectedControl
      -- CrmParameter: SelectedControlSelectedItemReferences
      -- CrmParameter: SelectedEntityTypeName

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountAtLeastOne
    -- Minimum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized
  - Enable Rule: Mscrm.NotOffline
    -- State: Offline
    -- InvertResult: true
  - Enable Rule: Mscrm.IsValidForHierarchyView
    -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyView
    -- Library: $webresource:Main_system_library.js

- Enable Rule: Mscrm.IsValidForHierarchyPageInUC
  -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyPageInUC
  -- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.AssignSelectedEntityPermission
    -- AppliesTo: SelectedEntity
    -- PrivilegeType: Assign
    -- PrivilegeDepth: Basic

Button: Mscrm.HomepageGrid.account.Sharing
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Sharing_32.png
    - Modern Image: Share

  - Command: Mscrm.ShareSelectedRecord
    - JS Function: XrmCore.Commands.Share.shareSelectedRecords in
$webresource:Main_system_library.js
        -- Function Parameters:
          -- CrmParameter: SelectedControl
          -- CrmParameter: SelectedControlSelectedItemReferences
          -- CrmParameter: SelectedEntityTypeName

  - Enable Rules:
    - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true
    - Enable Rule: Mscrm.SelectionCountAtLeastOne
      -- Minimum: 1
      -- AppliesTo: SelectedEntity
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized
    - Enable Rule: Mscrm.ShareValid
      -- FunctionName: XrmCore.Commands.Share.isShareValid
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.IsValidForHierarchyView
      -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyView
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.ShowOnNonModernAndModernIfAllowed

  - Display Rules:
    - Display Rule: Mscrm.ShareSelectedEntityPermission
      -- AppliesTo: SelectedEntity
      -- PrivilegeType: Share
      -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.HybridDialogShareEnabled

Button: Mscrm.HomepageGrid.account.ViewHierarchy
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/Hierarchy_32.png
  - Modern Image: ViewHierarchy

- Command: Mscrm.ViewHierarchyForSelectedRecord
  - JS Function: XrmCore.Commands.Hierarchy.ViewHierarchyFromGrid in $webresource:Main_system_library.js
    -- Function Parameters:
      -- CrmParameter: SelectedControlSelectedItemReferences
      -- CrmParameter: SelectedEntityTypeCode

- Enable Rules:
  - Enable Rule: Mscrm.IsRecordHierarchyEnabled
    -- FunctionName: XrmCore.Rules.Hierarchy.IsRecordHierarchyEnabled
    -- Library: $webresource:Main_system_library.js
  - Enable Rule: Mscrm.SelectionCountExactlyOne
    -- Minimum: 1
    -- Maximum: 1
    -- AppliesTo: SelectedEntity

- Display Rules:

Button: Mscrm.HomepageGrid.account.Copy.Selected
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/copyshortcut32.png
  - Modern Image:

- Command: Mscrm.CopyShortcutSelected
  - JS Function: Mscrm.Utilities.sendSelectedRecordsUrl in /_common/global.ashx
    -- Function Parameters:
      -- BoolParameter: false
      -- CrmParameter: SelectedControlSelectedItemReferences
      -- CrmParameter: SelectedEntityTypeCode

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountAtLeastOne
    -- Minimum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized
  - Enable Rule: Mscrm.EnableInIEBrowser
    -- FunctionName: Mscrm.IsIEBrowser_0
    -- Library: $Webresource:Ribbon_main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.HomepageGrid.account.Copy.View
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/CopyView_32.png
    - Modern Image:

  - Command: Mscrm.CopyShortcutView
    - JS Function: XrmCore.Commands.EmailCopyLink.sendCurrentViewUrl in $webresource:Main_system_library.js
      -- Function Parameters:
        -- BoolParameter: false
        -- CrmParameter: SelectedControl

  - Enable Rules:

  - Display Rules:

Button: Mscrm.HomepageGrid.account.Send.Selected
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/SendShortcut_32.png
    - Modern Image: EmailLink

  - Command: Mscrm.SendShortcutSelected
    - JS Function: XrmCore.Commands.EmailCopyLink.emailCopyLinkRecords in $webresource:Main_system_library.js
      -- Function Parameters:
        -- BoolParameter: true
        -- CrmParameter: SelectedControlSelectedItemReferences
        -- CrmParameter: SelectedEntityTypeName

  - Enable Rules:
    - Enable Rule: Mscrm.SelectionCountAtLeastOne
      -- Minimum: 1
      -- AppliesTo: SelectedEntity
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized
    - Enable Rule: Mscrm.IsValidForHierarchyView
      -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyView
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.IsValidForHierarchyPageInUC
      -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyPageInUC

-- Library: $webresource:Main_system_library.js

- Display Rules:

Button: Mscrm.HomepageGrid.account.Send.View
   - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/SendView_32.png
    - Modern Image: EmailLink

   - Command: Mscrm.SendShortcutView
    - JS Function: XrmCore.Commands.EmailCopyLink.sendCurrentViewUrl in
$webresource:Main_system_library.js
        -- Function Parameters:
          -- BoolParameter: true
          -- CrmParameter: SelectedControl

   - Enable Rules:
    - Enable Rule: Mscrm.IsValidForHierarchyView
        -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyView
        -- Library: $webresource:Main_system_library.js

   - Display Rules:

Button: Mscrm.HomepageGrid.account.AddConnectionNew
   - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image: ConnectionToOther

   - Command: Mscrm.AddConnectionGrid
    - JS Function: Mscrm.GridRibbonActions.addConnection in
/_static/_common/scripts/RibbonActions.js
        -- Function Parameters:
          -- CrmParameter: SelectedControlSelectedItemReferences
          -- BoolParameter: false

   - Enable Rules:
    - Enable Rule: Mscrm.SelectionCountExactlyOne
        -- Minimum: 1
        -- Maximum: 1
        -- AppliesTo: SelectedEntity
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized

   - Display Rules:
    - Display Rule: Mscrm.CreateConnection

-- PrivilegeName: CreateConnection
- Display Rule: Mscrm.IsConnectionsEnabledSelected
-- Default: false
-- AppliesTo: SelectedEntity
-- PropertyName: IsConnectionsEnabled
-- PropertyValue: true
- Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.HomepageGrid.account.AddConnectionToMe
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32:
  - Modern Image: ConnectionToMe

- Command: Mscrm.AddConnectionToMeGrid
  - JS Function: Mscrm.GridRibbonActions.addConnection in
/_static/_common/scripts/RibbonActions.js
    -- Function Parameters:
      -- CrmParameter: SelectedControlSelectedItemReferences
      -- BoolParameter: true

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountExactlyOne
    -- Minimum: 1
    -- Maximum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized

- Display Rules:
  - Display Rule: Mscrm.CreateConnection
    -- PrivilegeName: CreateConnection
  - Display Rule: Mscrm.IsConnectionsEnabledSelected
    -- Default: false
    -- AppliesTo: SelectedEntity
    -- PropertyName: IsConnectionsEnabled
    -- PropertyValue: true

Button: Mscrm.HomepageGrid.account.AddToQueue
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/AddToQueue_32.png
  - Modern Image: AddToQueue

- Command: Mscrm.AddSelectedToQueue
  - JS Function: AppCommon.Commands.Queue.AddGridRecordsToQueue in
$webresource:AppCommon/Commands/QueueCommands.js

-- Function Parameters:
-- CrmParameter: SelectedControl
-- CrmParameter: SelectedControlSelectedItemReferences
-- CrmParameter: SelectedEntityTypeCode

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountAtLeastOne
    -- Minimum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized

- Display Rules:
  - Display Rule: Mscrm.AppendToSelected
    -- AppliesTo: SelectedEntity
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.WorksWithQueueSelected
    -- Default: false
    -- AppliesTo: SelectedEntity
    -- PropertyName: WorksWithQueue
    -- PropertyValue: true

Button: Mscrm.HomepageGrid.account.FollowButton
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Entity32_8003.png
    - Modern Image: RatingEmpty

  - Command: Mscrm.HomepageGrid.FollowCommand
    - JS Function: Follow.FollowCommands.followFromGrid in
$webresource:msdyn_/Follow.Command.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedControlSelectedItemReferences
        -- CrmParameter: SelectedEntityTypeCode

  - Enable Rules:
    - Enable Rule: Mscrm.SelectionCountAtLeastOne
      -- Minimum: 1
      -- AppliesTo: SelectedEntity
    - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true
    - Enable Rule: msdyn.ActivityFeeds.IsEntityWallEnabledActive
      -- Default: false
      -- Library: $webresource:msdyn_/Follow.Command.js
      -- FunctionName: Follow.FollowCommands.dummy

-- Library: $webresource:msdyn_/Scripts/PlatformScriptLoader.js

-- FunctionName: Follow.FollowCommands.dummy

-- Library: $webresource:msdyn_/InstalledLocales.js

-- FunctionName: Follow.FollowCommands.dummy

-- Default: false

-- Library: $webresource:msdyn_/Follow.Command.js

-- FunctionName: Follow.FollowEnabled.isEntityWallEnabled

- Enable Rule: msdyn.ActivityFeeds.Yammer.ShouldEnableFollow

-- Default: true

-- FunctionName: Follow.FollowEnableYammerCheck.shouldEnableFollow

-- Library: $webresource:msdyn_/Follow.Command.js

- Enable Rule: Mscrm.IsValidForHierarchyView

-- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyView

-- Library: $webresource:Main_system_library.js

- Enable Rule: msdyn.ActivityFeeds.IsMultiRecordFollowAllowed

-- Default: false

-- Library: $webresource:msdyn_/Follow.Command.js

-- FunctionName: Follow.FollowEnabled.isMultiRecordFollowAllowed

- Display Rules:

- Display Rule: msdyn.ActivityFeeds.ShowFollowButton

-- AppliesTo: SelectedEntity

-- EntityName: postfollow

-- Default: true

-- InvertResult: true

-- EntityName: postfollow

-- PrivilegeType: Create

-- PrivilegeDepth: Basic

-- EntityName: postfollow

-- PrivilegeType: Read

-- PrivilegeDepth: Basic

Button: Mscrm.HomepageGrid.account.UnfollowButton

- Icon:

- Image 16x16: {image16x16}

- Image 32x32: /_imgs/ribbon/Entity32_8003_u.png

- Modern Image: RatingFull

- Command: Mscrm.HomepageGrid.UnfollowCommand

- JS Function: Follow.FollowCommands.unfollowFromGrid in
$webresource:msdyn_/Follow.Command.js

-- Function Parameters:

-- CrmParameter: SelectedControl

-- CrmParameter: SelectedControlSelectedItemReferences

-- CrmParameter: SelectedEntityTypeCode

- Enable Rules:

- Enable Rule: Mscrm.SelectionCountAtLeastOne
  -- Minimum: 1
  -- AppliesTo: SelectedEntity
- Enable Rule: Mscrm.NotOffline
  -- State: Offline
  -- InvertResult: true
- Enable Rule: msdyn.ActivityFeeds.IsEntityWallEnabledInActive
  -- Default: false
  -- Library: $webresource:msdyn_/Follow.Command.js
  -- FunctionName: Follow.FollowCommands.dummy
  -- Library: $webresource:msdyn_/Scripts/PlatformScriptLoader.js
  -- FunctionName: Follow.FollowCommands.dummy
  -- Library: $webresource:msdyn_/InstalledLocales.js
  -- FunctionName: Follow.FollowCommands.dummy
  -- Default: false
  -- Library: $webresource:msdyn_/Follow.Command.js
  -- FunctionName: Follow.FollowEnabled.isEntityWallEnabled
- Enable Rule: Mscrm.IsValidForHierarchyView
  -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyView
  -- Library: $webresource:Main_system_library.js
- Enable Rule: msdyn.ActivityFeeds.IsMultiRecordFollowAllowed
  -- Default: false
  -- Library: $webresource:msdyn_/Follow.Command.js
  -- FunctionName: Follow.FollowEnabled.isMultiRecordFollowAllowed

- Display Rules:
  - Display Rule: msdyn.ActivityFeeds.ShowUnfollowButton
    -- AppliesTo: SelectedEntity
    -- EntityName: postfollow
    -- Default: true
    -- InvertResult: true
    -- EntityName: postfollow
    -- PrivilegeType: Delete
    -- PrivilegeDepth: Basic
    -- EntityName: postfollow
    -- PrivilegeType: Read
    -- PrivilegeDepth: Basic

Button: Mscrm.HomepageGrid.account.RunWorkflow
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/runworkflow32.png
  - Modern Image:

- Command: Mscrm.RunWorkflowSelected
  - JS Function: Mscrm.GridRibbonActions.launchOnDemandWorkflow in /_static/_common/scripts/RibbonActions.js

- -- Function Parameters:
  - -- CrmParameter: SelectedControl
  - -- CrmParameter: SelectedControlSelectedItemReferences
  - -- CrmParameter: SelectedEntityTypeCode
  - -- StringParameter:

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountAtLeastOne
    - -- Minimum: 1
    - -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.RunWorkflowSelected
    - -- FunctionName: Mscrm.GridRibbonActions.enableWorkflowOnGrid
    - -- Library: /_static/_common/scripts/RibbonActions.js
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized
  - Enable Rule: Mscrm.IsValidForHierarchyView
    - -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyView
    - -- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.HideOnModern
    - -- Type: Modern
    - -- InvertResult: true
  - Display Rule: Mscrm.HideForTabletExperience

Button: Mscrm.HomepageGrid.account.RunScript
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/startdialog_32.png
    - Modern Image:

  - Command: Mscrm.RunInteractiveWorkflowSelected
    - JS Function: Mscrm.GridCommandActions.runScript in
/_static/_common/scripts/CommandBarActions.js
        - -- Function Parameters:
          - -- CrmParameter: SelectedControlSelectedItemReferences
          - -- CrmParameter: SelectedEntityTypeCode

  - Enable Rules:
    - Enable Rule: Mscrm.SelectionCountExactlyOne
      - -- Minimum: 1
      - -- Maximum: 1
      - -- AppliesTo: SelectedEntity
    - Enable Rule: Mscrm.RunWorkflowSelected
      - -- FunctionName: Mscrm.GridRibbonActions.enableWorkflowOnGrid
      - -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized
    - Enable Rule: Mscrm.IsValidForHierarchyView

-- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyView

-- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true
  - Display Rule: Mscrm.HideForTabletExperience

Button: AIBuilder.account.Flyout.Menu.MenuSection.Controls.CreateModel.Dummy

- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32:
  - Modern Image: $webresource:msdyn_AIBuilder.svg

- Command: AIBuilder.Command.CreateModel
  - JS Function: AIBuilder.Commands.CreateModel in $webresource:msdyn_AIBuilder.js
    -- Function Parameters:

- Enable Rules:
  - Enable Rule: Mscrm.AnySelection
    -- AppliesTo: SelectedEntity

- Display Rules:

Button: AIBuilder.account.Flyout.Menu.MenuSection.Controls.SeeModels.Dummy

- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32:
  - Modern Image: $webresource:msdyn_AIBuilder.svg

- Command: AIBuilder.Command.SeeModels
  - JS Function: AIBuilder.Commands.SeeModels in $webresource:msdyn_AIBuilder.js
    -- Function Parameters:

- Enable Rules:
  - Enable Rule: Mscrm.AnySelection
    -- AppliesTo: SelectedEntity

- Display Rules:

Button: Mscrm.HomepageGrid.account.ExportToExcelOnline

- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/exporttoexcel32.png

- Modern Image: ExportToExcel

  - Command: Mscrm.ExportToExcel.Online
    - JS Function: XrmCore.Commands.Export.exportToExcel in
$webresource:Main_system_library.js
        -- Function Parameters:
          -- CrmParameter: SelectedControl
          -- CrmParameter: SelectedEntityTypeName
          -- IntParameter: 6

  - Enable Rules:
    - Enable Rule: Mscrm.ExportToExcel.ValidForXlsxExport
      -- FunctionName: XrmCore.Rules.Export.EnabledForXlsxExport
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.EnableExportToExcelOnlineForModern
      -- FunctionName: XrmCore.Rules.Enabled.enableExportToExcelOnlineForModern
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.EnableOnlyInBrowsersForModern
      -- FunctionName: XrmCore.Rules.Export.EnableOnlyInBrowsersForModern
      -- Library: $webresource:Main_system_library.js

  - Display Rules:
    - Display Rule: Mscrm.Live
      -- Sku: Online
    - Display Rule: Mscrm.IsExportToExcelFCBEnabled
      -- FeatureControlBit: FCB.ExportToExcel
      -- ExpectedValue: true
    - Display Rule: Mscrm.HideOnOutlookClient
      -- Type: Outlook
      -- InvertResult: true
    - Display Rule: Mscrm.NotAdvancedFind
      -- Address: /advancedfind/fetchdata.aspx
      -- InvertResult: true
      -- Address: /advancedfind/advfind.aspx
      -- InvertResult: true
    - Display Rule: Mscrm.HideOnPhoneForNonModern
    - Display Rule: Mscrm.HideForTabletExperience

Button: Mscrm.HomepageGrid.account.StaticWorksheetAll
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/exporttoexcel32.png
    - Modern Image: ExportToExcel

  - Command: Mscrm.ExportToExcel.AllStaticXlsx
    - JS Function: XrmCore.Commands.Export.exportToExcel in
$webresource:Main_system_library.js

      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedEntityTypeName
        -- IntParameter: 5

  - Enable Rules:

  - Display Rules:
    - Display Rule: Mscrm.IsExportToExcelFCBEnabled
      -- FeatureControlBit: FCB.ExportToExcel
      -- ExpectedValue: true
    - Display Rule: Mscrm.HideForTabletExperience

Button: Mscrm.HomepageGrid.account.StaticWorksheet
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/exporttoexcel32.png
    - Modern Image: ExportToExcel

  - Command: Mscrm.ExportToExcel.StaticXlsx
    - JS Function: XrmCore.Commands.Export.exportToExcel in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedEntityTypeName
        -- IntParameter: 4

  - Enable Rules:

  - Display Rules:
    - Display Rule: Mscrm.IsExportToExcelFCBEnabled
      -- FeatureControlBit: FCB.ExportToExcel
      -- ExpectedValue: true
    - Display Rule: Mscrm.HideForTabletExperience

Button: Mscrm.HomepageGrid.account.DynamicWorkesheet
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/exporttoexcel32.png
    - Modern Image: ExportToExcel

  - Command: Mscrm.ExportToExcel.DynamicXlsx
    - JS Function: XrmCore.Commands.Export.exportToExcel in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl

  -- CrmParameter: SelectedEntityTypeName
  -- IntParameter: 2

 - Enable Rules:
  - Enable Rule: Mscrm.ExportToExcel.ValidForXlsxExport
   -- FunctionName: XrmCore.Rules.Export.EnabledForXlsxExport
   -- Library: $webresource:Main_system_library.js
  - Enable Rule: Mscrm.EnableOnlyInBrowsersForModern
   -- FunctionName: XrmCore.Rules.Export.EnableOnlyInBrowsersForModern
   -- Library: $webresource:Main_system_library.js

 - Display Rules:
  - Display Rule: Mscrm.IsExportToExcelFCBEnabled
   -- FeatureControlBit: FCB.ExportToExcel
   -- ExpectedValue: true
  - Display Rule: Mscrm.HideForTabletExperience

Button: Mscrm.HomepageGrid.account.DynamicPivotTable
 - Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/exporttoexcel32.png
  - Modern Image: ExportToExcel

 - Command: Mscrm.ExportToExcel.PivotXlsx
  - JS Function: XrmCore.Commands.Export.exportToExcel in
$webresource:Main_system_library.js
   -- Function Parameters:
   -- CrmParameter: SelectedControl
   -- CrmParameter: SelectedEntityTypeName
   -- IntParameter: 3

 - Enable Rules:
  - Enable Rule: Mscrm.ExportToExcel.ValidForXlsxExport
   -- FunctionName: XrmCore.Rules.Export.EnabledForXlsxExport
   -- Library: $webresource:Main_system_library.js
  - Enable Rule: Mscrm.EnableOnlyInBrowsersForModern
   -- FunctionName: XrmCore.Rules.Export.EnableOnlyInBrowsersForModern
   -- Library: $webresource:Main_system_library.js

 - Display Rules:
  - Display Rule: Mscrm.IsExportToExcelFCBEnabled
   -- FeatureControlBit: FCB.ExportToExcel
   -- ExpectedValue: true
  - Display Rule: Mscrm.HideForTabletExperience

Button: Mscrm.HomepageGrid.account.ExportSelectedToExcel

- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/exporttoexcel32.png
  - Modern Image: ExportToExcel

  - Command: Mscrm.ExportSelectedToExcel
    - JS Function: XrmCore.Commands.Export.exportToExcel in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedEntityTypeName
        -- IntParameter: 5
        -- CrmParameter: SelectedControlSelectedItemIds

  - Enable Rules:
    - Enable Rule: Mscrm.ExportToExcel
      -- FunctionName: XrmCore.Rules.Export.EnableExportToExcel
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized
    - Enable Rule: Mscrm.SelectionCountAtLeastOne
      -- Minimum: 1
      -- AppliesTo: SelectedEntity

  - Display Rules:
    - Display Rule: Mscrm.ExportToExcelPrivilege
      -- PrivilegeName: ExportToExcel
    - Display Rule: Mscrm.HideForTabletExperience
    - Display Rule: Mscrm.ShowExportSelectedToExcel
    - Display Rule: Mscrm.HideOnOutlookClient
      -- Type: Outlook
      -- InvertResult: true

Button: Mscrm.HomepageGrid.account.ImportDataFromCSV
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image: ExportToExcel

  - Command: Mscrm.ImportDataFromCSV
    - JS Function: XrmCore.Commands.Import.importFromCSV in
$Webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedEntityTypeName

  - Enable Rules:
    - Enable Rule: Mscrm.EnableImportForWeb

-- FunctionName: XrmCore.Rules.Enabled.enableImportForWeb

-- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.ShowOnlyOnModern
    -- Type: Modern
  - Display Rule: Mscrm.SelectedEntityIsNotBPFEntity
    -- AppliesTo: SelectedEntity
    -- PropertyName: IsBPFEntity
    -- PropertyValue: false

Button: Mscrm.HomepageGrid.account.ImportDataFromXML
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image: ExportToExcel

  - Command: Mscrm.ImportDataFromXML
    - JS Function: importFromXML in
$webresource:AppCommon/ImportExport/ImportExport_main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedEntityTypeName

  - Enable Rules:
    - Enable Rule: Mscrm.EnableImportForWeb
      -- FunctionName: XrmCore.Rules.Enabled.enableImportForWeb
      -- Library: $webresource:Main_system_library.js

  - Display Rules:
    - Display Rule: Mscrm.ShowOnlyOnModern
      -- Type: Modern
    - Display Rule: Mscrm.SelectedEntityIsNotBPFEntity
      -- AppliesTo: SelectedEntity
      -- PropertyName: IsBPFEntity
      -- PropertyValue: false

Button: Mscrm.HomepageGrid.account.ImportData
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/importdata32.png
    - Modern Image:

  - Command: Mscrm.ImportData
    - JS Function: Mscrm.ImportData_0 in $Webresource:Ribbon_main_system_library.js
      -- Function Parameters:

- Enable Rules:
  - Enable Rule: Mscrm.IsNotIos
    -- FunctionName: Mscrm.IsIos_0
    -- Library: $Webresource:Ribbon_main_system_library.js
    -- InvertResult: true

- Display Rules:
  - Display Rule: Mscrm.HideForTabletExperience
  - Display Rule: Mscrm.NotOffline
    -- State: Offline
    -- InvertResult: true
  - Display Rule: Mscrm.ImportData
    -- EntityName: import
    -- PrivilegeType: Create
    -- PrivilegeDepth: Basic
    -- EntityName: import
    -- PrivilegeType: Delete
    -- PrivilegeDepth: Basic
    -- EntityName: import
    -- PrivilegeType: Read
    -- PrivilegeDepth: Basic
    -- EntityName: import
    -- PrivilegeType: Write
    -- PrivilegeDepth: Basic
    -- EntityName: importmap
    -- PrivilegeType: Create
    -- PrivilegeDepth: Basic
    -- EntityName: importmap
    -- PrivilegeType: Read
    -- PrivilegeDepth: Basic
    -- EntityName: importmap
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.HideOnSettingsCommandBarPage
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true
  - Display Rule: Mscrm.SelectedEntityIsNotBPFEntity
    -- AppliesTo: SelectedEntity
    -- PropertyName: IsBPFEntity
    -- PropertyValue: false

Button: Mscrm.HomepageGrid.account.ExportTemplate
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/ExportTemplate_32.png

- Modern Image:

  - Command: Mscrm.ExportDataTemplate
    - JS Function: Mscrm.ExportDataTemplate_0 in
$Webresource:Ribbon_main_system_library.js
        -- Function Parameters:
          -- CrmParameter: SelectedEntityTypeName

  - Enable Rules:
    - Enable Rule: Mscrm.CanExportDataTemplate
        -- FunctionName: Mscrm.GridRibbonActions.isValidForExportDataTemplate
        -- Library: /_static/_common/scripts/RibbonActions.js

  - Display Rules:
    - Display Rule: Mscrm.HideForTabletExperience
    - Display Rule: Mscrm.HideOnModern
        -- Type: Modern
        -- InvertResult: true

Button: Mscrm.HomepageGrid.account.AdvancedFind
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/advancedfind32.png
    - Modern Image:

  - Command: Mscrm.OpenGridAdvancedFind
    - JS Function: Mscrm.RibbonActions.openAdvancedFind in
/_static/_common/scripts/RibbonActions.js
        -- Function Parameters:
          -- CrmParameter: SelectedControl

  - Enable Rules:

  - Display Rules:
    - Display Rule: Mscrm.HideOnModern
        -- Type: Modern
        -- InvertResult: true
    - Display Rule: Mscrm.HideForTabletExperience
    - Display Rule: Mscrm.OutlookClient
        -- Type: Outlook

Button: Mscrm.HomepageGrid.account.Meqf
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/search_normal.gif
    - Modern Image:

- Command: Mscrm.OpenMultipleEntityQuickFindSearch
  - JS Function: Mscrm.RibbonActions.openMultipleEntityQuickFindSearch in /_static/_common/scripts/RibbonActions.js
    -- Function Parameters:

- Enable Rules:
  - Enable Rule: Mscrm.NotOffline
    -- State: Offline
    -- InvertResult: true

- Display Rules:
  - Display Rule: Mscrm.OutlookClient
    -- Type: Outlook
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.HomepageGrid.account.Help
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Help_32.png
    - Modern Image:

  - Command: Mscrm.OutlookHelp

  - Enable Rules:
    - Enable Rule: Mscrm.ShowOnlyInOutlookExplorerOrInspector
      -- FunctionName: Mscrm.RibbonActions.isOutlookExplorerOrInspector
      -- Library: /_static/_common/scripts/RibbonActions.js

  - Display Rules:
    - Display Rule: Mscrm.OutlookClient
      -- Type: Outlook
    - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true

Button: Mscrm.HomepageGrid.account.SaveAsDefaultGridView
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/setasdefaultview32.png
    - Modern Image:

  - Command: Mscrm.SaveAsDefaultGridView
    - JS Function: Mscrm.RibbonActions.saveAsDefaultGridView in

/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:

  - Enable Rules:
    - Enable Rule: Mscrm.SetDefaultGridViewButtonEnabled
      -- FunctionName: Mscrm.RibbonActions.enableSetDefaultGridViewButton
      -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.EnableOnHomePageAspx
      -- Address: /_root/homepage.aspx

  - Display Rules:
    - Display Rule: Mscrm.NotAdvancedFind
      -- Address: /advancedfind/fetchdata.aspx
      -- InvertResult: true
      -- Address: /advancedfind/advfind.aspx
      -- InvertResult: true
    - Display Rule: Mscrm.HideOnCommandBar
    - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true

Button: Mscrm.HomepageGrid.account.CustomizePreviewPane
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/CustomPreviewPane_32.png
    - Modern Image:

  - Command: Mscrm.CustomizePreviewPane

  - Enable Rules:
    - Enable Rule: Mscrm.ShowOnlyInOutlookExplorerOrInspector
      -- FunctionName: Mscrm.RibbonActions.isOutlookExplorerOrInspector
      -- Library: /_static/_common/scripts/RibbonActions.js

  - Display Rules:
    - Display Rule: Mscrm.OutlookClient
      -- Type: Outlook
    - Display Rule: Mscrm.OutlookClientNotVersion11
      -- Version: 2003
      -- InvertResult: true
    - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true

Button: Mscrm.HomepageGrid.account.SaveToCurrent
  - Icon:

- Image 16x16: {image16x16}
- Image 32x32: /_imgs/ribbon/savefilters32.png
- Modern Image:

- Command: Mscrm.SaveToCurrentView
  - JS Function: Mscrm.RibbonActions.gridFiltersSaveToCurrentView in
/_static/_common/scripts/RibbonActions.js
    -- Function Parameters:
      -- CrmParameter: SelectedControl

- Enable Rules:
  - Enable Rule: Mscrm.UserQuerySelected
    -- FunctionName: Mscrm.RibbonActions.isUserQuerySelected
    -- Library: /_static/_common/scripts/RibbonActions.js
  - Enable Rule: Mscrm.EnableSaveButton
    -- FunctionName: Mscrm.GridCommandActions.canEnableSaveButton
    -- Library: /_static/_common/scripts/CommandBarActions.js
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized

- Display Rules:
  - Display Rule: Mscrm.GridFiltersEnabled
    -- AppliesTo: SelectedEntity
    -- PropertyName: GridFiltersEnabled
    -- PropertyValue: true
    -- Address: /advancedfind/fetchdata.aspx
    -- InvertResult: true
  - Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.HomepageGrid.account.SaveAsNew
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/savefiltersasview32.png
    - Modern Image:

  - Command: Mscrm.SaveAsNewView
    - JS Function: Mscrm.RibbonActions.gridFiltersSaveAsNewView in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl

  - Enable Rules:
    - Enable Rule: Mscrm.EnableSaveButton
      -- FunctionName: Mscrm.GridCommandActions.canEnableSaveButton
      -- Library: /_static/_common/scripts/CommandBarActions.js
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized

  - Display Rules:

- Display Rule: Mscrm.GridFiltersEnabled
   -- AppliesTo: SelectedEntity
   -- PropertyName: GridFiltersEnabled
   -- PropertyValue: true
   -- Address: /advancedfind/fetchdata.aspx
   -- InvertResult: true
- Display Rule: Mscrm.HideOnCommandBar
- Display Rule: Mscrm.HideOnModern
   -- Type: Modern
   -- InvertResult: true

Button: Mscrm.HomepageGrid.account.NewView
  - Icon:
   - Image 16x16: {image16x16}
   - Image 32x32: /_imgs/ribbon/NewView_32.png
   - Modern Image:

  - Command: Mscrm.NewPersonalView
   - JS Function: Mscrm.RibbonActions.createPersonalView in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl

  - Enable Rules:

  - Display Rules:
   - Display Rule: Mscrm.userquery.Create
      -- PrivilegeType: Create
      -- PrivilegeDepth: Basic
      -- EntityName: userquery
   - Display Rule: Mscrm.HideOnCommandBar
   - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true

Button: Mscrm.HomepageGrid.account.RefreshButton
  - Icon:
   - Image 16x16: {image16x16}
   - Image 32x32: /_imgs/ribbon/Refresh_32.png
   - Modern Image:

  - Command: Mscrm.RefreshGrid
   - JS Function: Mscrm.RibbonActions.refreshGrid in /_static/_common/scripts/RibbonActions.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl

- Enable Rules:
  - Enable Rule: Mscrm.ShowOnlyInOutlookExplorerOrInspector
    -- FunctionName: Mscrm.RibbonActions.isOutlookExplorerOrInspector
    -- Library: /_static/_common/scripts/RibbonActions.js

- Display Rules:

Button: Mscrm.HomepageGrid.account.Chart.New
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/newchart32.png
    - Modern Image:

  - Command: Mscrm.VisualizationTab.NewChart
    - JS Function: Mscrm.RibbonActions.createNewVisualization in
/_static/_common/scripts/RibbonActions.js
        -- Function Parameters:

  - Enable Rules:
    - Enable Rule: Mscrm.VisualizationPaneRuntimeMode
      -- FunctionName: Mscrm.RibbonActions.isVisualizationPaneInRuntimeMode
      -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.IsFetchxmlQuery
      -- FunctionName: Mscrm.RibbonActions.isFetchxmlQuery
      -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true

  - Display Rules:
    - Display Rule: Mscrm.userqueryvisualization.Create
      -- EntityName: userqueryvisualization
      -- PrivilegeType: Create
      -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true
    - Display Rule: Mscrm.userqueryvisualization.Read
      -- EntityName: userqueryvisualization
      -- PrivilegeType: Read
      -- PrivilegeDepth: Basic

Button: Mscrm.HomepageGrid.account.Chart.Edit
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/editchart32.png

- Modern Image:

  - Command: Mscrm.VisualizationTab.EditChart
    - JS Function: Mscrm.RibbonActions.editVisualization in
/_static/_common/scripts/RibbonActions.js
        -- Function Parameters:

  - Enable Rules:
    - Enable Rule: Mscrm.VisualizationPaneRuntimeMode
        -- FunctionName: Mscrm.RibbonActions.isVisualizationPaneInRuntimeMode
        -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.IsChartSelected
        -- FunctionName: Mscrm.RibbonActions.isChartSelected
        -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.UserVisualizationSelected
        -- FunctionName: Mscrm.RibbonActions.isUserQueryVisualizationSelected
        -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.IsParentChartLoaded
        -- FunctionName: Mscrm.RibbonActions.isDrilldownMode
        -- Library: /_static/_common/scripts/RibbonActions.js
        -- InvertResult: true
    - Enable Rule: Mscrm.IsFetchxmlQuery
        -- FunctionName: Mscrm.RibbonActions.isFetchxmlQuery
        -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.IsDefaultVisualizationModule
        -- FunctionName: Mscrm.RibbonActions.isDefaultVisualizationModule
        -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.NotOffline
        -- State: Offline
        -- InvertResult: true

  - Display Rules:
    - Display Rule: Mscrm.userqueryvisualization.Write
        -- EntityName: userqueryvisualization
        -- PrivilegeType: Write
        -- PrivilegeDepth: Basic

Button: Mscrm.HomepageGrid.account.Chart.Expand
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/expandchart32.png
    - Modern Image:

  - Command: Mscrm.VisualizationTab.ExpandChart
    - JS Function: Mscrm.RibbonActions.expandVisualization in
/_static/_common/scripts/RibbonActions.js
        -- Function Parameters:

- Enable Rules:

- Display Rules:
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true
  - Display Rule: Mscrm.WebClient
    -- Type: Web

Button: Mscrm.HomepageGrid.account.Chart.SaveCopy
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/saveaschart32.png
    - Modern Image:

  - Command: Mscrm.VisualizationTab.CopyChart
    - JS Function: Mscrm.RibbonActions.copyVisualization in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:

  - Enable Rules:
    - Enable Rule: Mscrm.EnableSaveAsChart
      -- FunctionName: Mscrm.RibbonActions.isSaveAsChartEnabled
      -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true

  - Display Rules:
    - Display Rule: Mscrm.userqueryvisualization.Create
      -- EntityName: userqueryvisualization
      -- PrivilegeType: Create
      -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true
    - Display Rule: Mscrm.userqueryvisualization.Read
      -- EntityName: userqueryvisualization
      -- PrivilegeType: Read
      -- PrivilegeDepth: Basic

Button: Mscrm.HomepageGrid.account.Chart.Import
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/importchart32.png

- Modern Image:

  - Command: Mscrm.VisualizationTab.ImportChart
    - JS Function: Mscrm.RibbonActions.importVisualization in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:

  - Enable Rules:
    - Enable Rule: Mscrm.VisualizationPaneRuntimeMode
      -- FunctionName: Mscrm.RibbonActions.isVisualizationPaneInRuntimeMode
      -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true

  - Display Rules:
    - Display Rule: Mscrm.userqueryvisualization.Create
      -- EntityName: userqueryvisualization
      -- PrivilegeType: Create
      -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true
    - Display Rule: Mscrm.userqueryvisualization.Read
      -- EntityName: userqueryvisualization
      -- PrivilegeType: Read
      -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.HideForTabletExperience

Button: Mscrm.HomepageGrid.account.Chart.Export
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/exportchart32.png
    - Modern Image:

  - Command: Mscrm.VisualizationTab.ExportChart
    - JS Function: Mscrm.RibbonActions.exportVisualization in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:

  - Enable Rules:
    - Enable Rule: Mscrm.VisualizationPaneRuntimeMode
      -- FunctionName: Mscrm.RibbonActions.isVisualizationPaneInRuntimeMode
      -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.IsChartSelected
      -- FunctionName: Mscrm.RibbonActions.isChartSelected
      -- Library: /_static/_common/scripts/RibbonActions.js

- Enable Rule: Mscrm.IsParentChartLoaded
  -- FunctionName: Mscrm.RibbonActions.isDrilldownMode
  -- Library: /_static/_common/scripts/RibbonActions.js
  -- InvertResult: true
- Enable Rule: Mscrm.NotOffline
  -- State: Offline
  -- InvertResult: true

- Display Rules:
  - Display Rule: Mscrm.HideForTabletExperience
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.HomepageGrid.account.Chart.Delete
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/deletechart32.png
    - Modern Image:

  - Command: Mscrm.DeleteChart
    - JS Function: Mscrm.RibbonActions.deleteVisualization in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl

  - Enable Rules:
    - Enable Rule: Mscrm.IsDeleteVisualizationEnabled
      -- FunctionName: Mscrm.RibbonActions.isDeleteVisualizationEnabled
      -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.VisualizationPaneRuntimeMode
      -- FunctionName: Mscrm.RibbonActions.isVisualizationPaneInRuntimeMode
      -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.EnableOnHomePageAspxOrOutlook
    - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true

  - Display Rules:
    - Display Rule: Mscrm.userqueryvisualization.Delete
      -- EntityName: userqueryvisualization
      -- PrivilegeType: Delete
      -- PrivilegeDepth: Basic

Button: Mscrm.HomepageGrid.account.Chart.RefreshButton
  - Icon:

- Image 16x16: {image16x16}
- Image 32x32: /_imgs/ribbon/Refresh_32.png
- Modern Image:

- Command: Mscrm.VisualizationTab.RefreshChart
  - JS Function: Mscrm.RibbonActions.refreshVisualization in
/_static/_common/scripts/RibbonActions.js
    -- Function Parameters:

- Enable Rules:
  - Enable Rule: Mscrm.VisualizationPaneRuntimeMode
    -- FunctionName: Mscrm.RibbonActions.isVisualizationPaneInRuntimeMode
    -- Library: /_static/_common/scripts/RibbonActions.js
  - Enable Rule: Mscrm.IsChartSelected
    -- FunctionName: Mscrm.RibbonActions.isChartSelected
    -- Library: /_static/_common/scripts/RibbonActions.js

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.HomepageGrid.account.Chart.Assign
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Assign_32.png
    - Modern Image:

- Command: Mscrm.VisualizationTab.AssignVisualization
  - JS Function: Mscrm.RibbonActions.assignVisualization in
/_static/_common/scripts/RibbonActions.js
    -- Function Parameters:

- Enable Rules:
  - Enable Rule: Mscrm.EnableAssignShareChartButton
    -- FunctionName: Mscrm.RibbonActions.enableAssignShareChartButton
    -- Library: /_static/_common/scripts/RibbonActions.js
  - Enable Rule: Mscrm.IsParentChartLoaded
    -- FunctionName: Mscrm.RibbonActions.isDrilldownMode
    -- Library: /_static/_common/scripts/RibbonActions.js
    -- InvertResult: true
  - Enable Rule: Mscrm.VisualizationPaneRuntimeMode
    -- FunctionName: Mscrm.RibbonActions.isVisualizationPaneInRuntimeMode
    -- Library: /_static/_common/scripts/RibbonActions.js
  - Enable Rule: Mscrm.NotOffline
    -- State: Offline
    -- InvertResult: true

- Display Rules:

- Display Rule: Mscrm.userqueryvisualization.Assign
  -- EntityName: userqueryvisualization
  -- PrivilegeType: Assign
  -- PrivilegeDepth: Basic
- Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.HomepageGrid.account.Chart.Share
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/Sharing_32.png
  - Modern Image:

- Command: Mscrm.VisualizationTab.ShareVisualization
  - JS Function: Mscrm.RibbonActions.shareVisualization in /_static/_common/scripts/RibbonActions.js
      -- Function Parameters:

- Enable Rules:
  - Enable Rule: Mscrm.EnableAssignShareChartButton
      -- FunctionName: Mscrm.RibbonActions.enableAssignShareChartButton
      -- Library: /_static/_common/scripts/RibbonActions.js
  - Enable Rule: Mscrm.IsParentChartLoaded
      -- FunctionName: Mscrm.RibbonActions.isDrilldownMode
      -- Library: /_static/_common/scripts/RibbonActions.js
      -- InvertResult: true
  - Enable Rule: Mscrm.VisualizationPaneRuntimeOrEditMode
      -- FunctionName: Mscrm.RibbonActions.isVisualizationPaneInRuntimeOrEditMode
      -- Library: /_static/_common/scripts/RibbonActions.js
  - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true

- Display Rules:
  - Display Rule: Mscrm.userqueryvisualization.Share
      -- EntityName: userqueryvisualization
      -- PrivilegeType: Share
      -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true

Button: Mscrm.HomepageGrid.account.AddFile
- Icon:
  - Image 16x16: {image16x16}

- Image 32x32: /_imgs/ribbon/Attachment_32.png
- Modern Image:

- Command: Mscrm.AddFileToSelectedRecord
  - JS Function: Mscrm.RibbonActions.addFileToRecord in
/_static/_common/scripts/RibbonActions.js
    -- Function Parameters:
      -- CrmParameter: SelectedEntityTypeCode
      -- CrmParameter: FirstSelectedItemId

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountExactlyOne
    -- Minimum: 1
    -- Maximum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized
  - Enable Rule: Mscrm.IsNotIos
    -- FunctionName: Mscrm.IsIos_0
    -- Library: $Webresource:Ribbon_main_system_library.js
    -- InvertResult: true

- Display Rules:
  - Display Rule: Mscrm.AppendToSelected
    -- AppliesTo: SelectedEntity
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.CreateAndAppendNote
    -- EntityName: annotation
    -- PrivilegeType: Create
    -- PrivilegeDepth: Basic
    -- EntityName: annotation
    -- PrivilegeType: Append
    -- PrivilegeDepth: Basic
    -- EntityName: annotation
    -- PrivilegeType: Read
    -- PrivilegeDepth: Basic
    -- EntityName: annotation
    -- PrivilegeType: Write
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.SelectedEntityHasNotes
  - Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.HomepageGrid.account.AddNote
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/noteyellowadd32.png
    - Modern Image:

- Command: Mscrm.AddNoteToSelectedRecord
  - JS Function: Mscrm.RibbonActions.addNoteToRecord in
/_static/_common/scripts/RibbonActions.js
    -- Function Parameters:
      -- CrmParameter: SelectedEntityTypeCode
      -- CrmParameter: FirstSelectedItemId

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountExactlyOne
    -- Minimum: 1
    -- Maximum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized

- Display Rules:
  - Display Rule: Mscrm.AppendToSelected
    -- AppliesTo: SelectedEntity
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.CreateAndAppendNote
    -- EntityName: annotation
    -- PrivilegeType: Create
    -- PrivilegeDepth: Basic
    -- EntityName: annotation
    -- PrivilegeType: Append
    -- PrivilegeDepth: Basic
    -- EntityName: annotation
    -- PrivilegeType: Read
    -- PrivilegeDepth: Basic
    -- EntityName: annotation
    -- PrivilegeType: Write
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.SelectedEntityHasNotes
  - Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.HomepageGrid.account.AddTask
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/entity32_4212.png
    - Modern Image:

  - Command: Mscrm.AddTaskToSelectedRecord
    - JS Function: XrmCore.Commands.Add.AddActivityFromGrid in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- StringParameter: task

     -- StringParameter:

     -- CrmParameter: SelectedControlSelectedItemReferences

  - Enable Rules:

   - Enable Rule: Mscrm.SelectionCountExactlyOne

     -- Minimum: 1

     -- Maximum: 1

     -- AppliesTo: SelectedEntity

   - Enable Rule: Mscrm.VisualizationPaneNotMaximized

  - Display Rules:

   - Display Rule: Mscrm.AddActivityToSelected

     -- AppliesTo: SelectedEntity

     -- PrivilegeType: AppendTo

     -- PrivilegeDepth: Basic

     -- EntityName: activitypointer

     -- PrivilegeType: Create

     -- PrivilegeDepth: Basic

     -- EntityName: activitypointer

     -- PrivilegeType: Append

     -- PrivilegeDepth: Basic

     -- AppliesTo: SelectedEntity

     -- PropertyName: HasActivities

     -- PropertyValue: true

   - Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.HomepageGrid.account.AddEmail

  - Icon:

   - Image 16x16: {image16x16}

   - Image 32x32: /_imgs/ribbon/Email_32.png

   - Modern Image:

  - Command: Mscrm.SendEmailToSelectedRecord

   - JS Function: XrmCore.Commands.Add.AddActivityFromGrid in $webresource:Main_system_library.js

     -- Function Parameters:

      -- StringParameter: email

      -- StringParameter:

      -- CrmParameter: SelectedControlSelectedItemReferences

  - Enable Rules:

   - Enable Rule: Mscrm.SelectionCountExactlyOne

     -- Minimum: 1

     -- Maximum: 1

     -- AppliesTo: SelectedEntity

   - Enable Rule: Mscrm.VisualizationPaneNotMaximized

- Display Rules:
  - Display Rule: Mscrm.AddActivityToSelected
    -- AppliesTo: SelectedEntity
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
    -- EntityName: activitypointer
    -- PrivilegeType: Create
    -- PrivilegeDepth: Basic
    -- EntityName: activitypointer
    -- PrivilegeType: Append
    -- PrivilegeDepth: Basic
    -- AppliesTo: SelectedEntity
    -- PropertyName: HasActivities
    -- PropertyValue: true
  - Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.HomepageGrid.account.AddPhone
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/entity32_4210.png
    - Modern Image:

  - Command: Mscrm.AddPhoneToSelectedRecord
    - JS Function: XrmCore.Commands.Add.AddActivityFromGrid in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- StringParameter: phonecall
        -- StringParameter:
        -- CrmParameter: SelectedControlSelectedItemReferences

  - Enable Rules:
    - Enable Rule: Mscrm.SelectionCountExactlyOne
      -- Minimum: 1
      -- Maximum: 1
      -- AppliesTo: SelectedEntity
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized

  - Display Rules:
    - Display Rule: Mscrm.AddActivityToSelected
      -- AppliesTo: SelectedEntity
      -- PrivilegeType: AppendTo
      -- PrivilegeDepth: Basic
      -- EntityName: activitypointer
      -- PrivilegeType: Create
      -- PrivilegeDepth: Basic
      -- EntityName: activitypointer
      -- PrivilegeType: Append

   -- PrivilegeDepth: Basic

   -- AppliesTo: SelectedEntity

   -- PropertyName: HasActivities

   -- PropertyValue: true

  - Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.HomepageGrid.account.AddLetter

 - Icon:

  - Image 16x16: {image16x16}

  - Image 32x32: /_imgs/ribbon/entity32_4207.png

  - Modern Image:

 - Command: Mscrm.AddLetterToSelectedRecord

  - JS Function: XrmCore.Commands.Add.AddActivityFromGrid in $webresource:Main_system_library.js

   -- Function Parameters:

    -- StringParameter: letter

    -- StringParameter:

    -- CrmParameter: SelectedControlSelectedItemReferences

 - Enable Rules:

  - Enable Rule: Mscrm.SelectionCountExactlyOne

   -- Minimum: 1

   -- Maximum: 1

   -- AppliesTo: SelectedEntity

  - Enable Rule: Mscrm.VisualizationPaneNotMaximized

 - Display Rules:

  - Display Rule: Mscrm.AddActivityToSelected

   -- AppliesTo: SelectedEntity

   -- PrivilegeType: AppendTo

   -- PrivilegeDepth: Basic

   -- EntityName: activitypointer

   -- PrivilegeType: Create

   -- PrivilegeDepth: Basic

   -- EntityName: activitypointer

   -- PrivilegeType: Append

   -- PrivilegeDepth: Basic

   -- AppliesTo: SelectedEntity

   -- PropertyName: HasActivities

   -- PropertyValue: true

  - Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.HomepageGrid.account.AddFax

 - Icon:

  - Image 16x16: {image16x16}

- Image 32x32: /_imgs/ribbon/entity32_4204.png
    - Modern Image:

  - Command: Mscrm.AddFaxToSelectedRecord
    - JS Function: XrmCore.Commands.Add.AddActivityFromGrid in
$webresource:Main_system_library.js
        -- Function Parameters:
        -- StringParameter: fax
        -- StringParameter:
        -- CrmParameter: SelectedControlSelectedItemReferences

  - Enable Rules:
    - Enable Rule: Mscrm.SelectionCountExactlyOne
        -- Minimum: 1
        -- Maximum: 1
        -- AppliesTo: SelectedEntity
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized

  - Display Rules:
    - Display Rule: Mscrm.AddActivityToSelected
        -- AppliesTo: SelectedEntity
        -- PrivilegeType: AppendTo
        -- PrivilegeDepth: Basic
        -- EntityName: activitypointer
        -- PrivilegeType: Create
        -- PrivilegeDepth: Basic
        -- EntityName: activitypointer
        -- PrivilegeType: Append
        -- PrivilegeDepth: Basic
        -- AppliesTo: SelectedEntity
        -- PropertyName: HasActivities
        -- PropertyValue: true
    - Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.HomepageGrid.account.AddAppointment
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/entity32_4201.png
    - Modern Image:

  - Command: Mscrm.AddAppointmentToSelectedRecord
    - JS Function: XrmCore.Commands.Add.AddActivityFromGrid in
$webresource:Main_system_library.js
        -- Function Parameters:
        -- StringParameter: appointment
        -- StringParameter:
        -- CrmParameter: SelectedControlSelectedItemReferences

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountExactlyOne
    -- Minimum: 1
    -- Maximum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized

- Display Rules:
  - Display Rule: Mscrm.AddActivityToSelected
    -- AppliesTo: SelectedEntity
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
    -- EntityName: activitypointer
    -- PrivilegeType: Create
    -- PrivilegeDepth: Basic
    -- EntityName: activitypointer
    -- PrivilegeType: Append
    -- PrivilegeDepth: Basic
    -- AppliesTo: SelectedEntity
    -- PropertyName: HasActivities
    -- PropertyValue: true
  - Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.HomepageGrid.account.AddRecurringAppointment
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/RecurringAppointmentInstance_32.png
    - Modern Image:

  - Command: Mscrm.AddRecurringAppointmentToSelectedRecord
    - JS Function: XrmCore.Commands.Add.AddActivityFromGrid in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- StringParameter: recurringappointmentmaster
        -- StringParameter:
        -- CrmParameter: SelectedControlSelectedItemReferences

  - Enable Rules:
    - Enable Rule: Mscrm.SelectionCountExactlyOne
      -- Minimum: 1
      -- Maximum: 1
      -- AppliesTo: SelectedEntity
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized

  - Display Rules:
    - Display Rule: Mscrm.AddActivityToSelected

      -- AppliesTo: SelectedEntity

      -- PrivilegeType: AppendTo

      -- PrivilegeDepth: Basic

      -- EntityName: activitypointer

      -- PrivilegeType: Create

      -- PrivilegeDepth: Basic

      -- EntityName: activitypointer

      -- PrivilegeType: Append

      -- PrivilegeDepth: Basic

      -- AppliesTo: SelectedEntity

      -- PropertyName: HasActivities

      -- PropertyValue: true

    - Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.HomepageGrid.account.AddServiceActivity

  - Icon:

    - Image 16x16: {image16x16}

    - Image 32x32: /_imgs/ribbon/AddServiceActivity_32.png

    - Modern Image:

  - Command: Mscrm.AddServiceActivityToSelectedRecord

    - JS Function: XrmCore.Commands.Add.AddActivityFromGrid in $webresource:Main_system_library.js

      -- Function Parameters:

        -- IntParameter: 4214

        -- StringParameter:

        -- CrmParameter: SelectedControlSelectedItemReferences

  - Enable Rules:

    - Enable Rule: Mscrm.SelectionCountExactlyOne

      -- Minimum: 1

      -- Maximum: 1

      -- AppliesTo: SelectedEntity

    - Enable Rule: Mscrm.VisualizationPaneNotMaximized

  - Display Rules:

    - Display Rule: Mscrm.AddActivityToSelected

      -- AppliesTo: SelectedEntity

      -- PrivilegeType: AppendTo

      -- PrivilegeDepth: Basic

      -- EntityName: activitypointer

      -- PrivilegeType: Create

      -- PrivilegeDepth: Basic

      -- EntityName: activitypointer

      -- PrivilegeType: Append

      -- PrivilegeDepth: Basic

      -- AppliesTo: SelectedEntity

      -- PropertyName: HasActivities

      -- PropertyValue: true

    - Display Rule: Mscrm.CreateServiceAppointment

      -- EntityName: service

      -- PrivilegeType: Read

      -- PrivilegeDepth: Basic

      -- EntityName: service

      -- PrivilegeType: AppendTo

      -- PrivilegeDepth: Basic

   - Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.HomepageGrid.account.MailMerge

   - Icon:

    - Image 16x16: {image16x16}

    - Image 32x32: /_imgs/ribbon/mailmerge32.png

    - Modern Image:

  - Command: Mscrm.MailMergeSelected

   - JS Function: Mscrm.GridRibbonActions.webMailMerge in /_static/_common/scripts/RibbonActions.js

     -- Function Parameters:

      -- CrmParameter: SelectedControl

      -- CrmParameter: SelectedControlSelectedItemIds

      -- CrmParameter: SelectedEntityTypeCode

      -- CrmParameter: SelectedControlAllItemCount

  - Enable Rules:

   - Enable Rule: Mscrm.SelectionCountAtLeastOne

     -- Minimum: 1

     -- AppliesTo: SelectedEntity

   - Enable Rule: Mscrm.VisualizationPaneNotMaximized

   - Enable Rule: Mscrm.IsNotIos

     -- FunctionName: Mscrm.IsIos_0

     -- Library: $Webresource:Ribbon_main_system_library.js

     -- InvertResult: true

  - Display Rules:

   - Display Rule: Mscrm.MailMergeSelected

     -- AppliesTo: SelectedEntity

     -- PropertyName: MailMergeEnabled

     -- PropertyValue: true

     -- PrivilegeName: MailMerge

     -- EntityName: mailmergetemplate

     -- PrivilegeType: Read

     -- PrivilegeDepth: Basic

     -- EntityName: activitypointer

     -- PrivilegeType: Create

-- PrivilegeDepth: Basic

-- EntityName: activitypointer

-- PrivilegeType: Write

-- PrivilegeDepth: Basic

-- AppliesTo: SelectedEntity

-- PrivilegeType: AppendTo

-- PrivilegeDepth: Basic

- Display Rule: Mscrm.HideOnCommandBar

- Display Rule: Mscrm.HideOnModern

-- Type: Modern

-- InvertResult: true

Button: Mscrm.HomepageGrid.account.AddCampaignResponse

- Icon:

- Image 16x16: {image16x16}

- Image 32x32: /_imgs/ribbon/entity32_4401.png

- Modern Image:

- Command: Mscrm.AddCampaignResponseToSelectedRecord

- JS Function: XrmCore.Commands.Add.AddActivityFromGrid in $webresource:Main_system_library.js

-- Function Parameters:

-- IntParameter: 4401

-- StringParameter:

-- CrmParameter: SelectedControlSelectedItemReferences

- Enable Rules:

- Enable Rule: Mscrm.SelectionCountExactlyOne

-- Minimum: 1

-- Maximum: 1

-- AppliesTo: SelectedEntity

- Enable Rule: Mscrm.VisualizationPaneNotMaximized

- Display Rules:

- Display Rule: Mscrm.AddActivityToSelected

-- AppliesTo: SelectedEntity

-- PrivilegeType: AppendTo

-- PrivilegeDepth: Basic

-- EntityName: activitypointer

-- PrivilegeType: Create

-- PrivilegeDepth: Basic

-- EntityName: activitypointer

-- PrivilegeType: Append

-- PrivilegeDepth: Basic

-- AppliesTo: SelectedEntity

-- PropertyName: HasActivities

-- PropertyValue: true

- Display Rule: Mscrm.CreateCampaignResponse
  -- EntityName: activitypointer
  -- PrivilegeType: Append
  -- PrivilegeDepth: Basic
- Display Rule: Mscrm.SelectedEntityHasCampaignResponse
- Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.HomepageGrid.account.QuickCampaign.Selected
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/SelectedRecords_32.png
    - Modern Image: MultiSelect

  - Command: Mscrm.HomepageGrid.ACL.QuickCampaign.Selected
    - JS Function: Marketing.CommandActions.Instance.quickCampaignSelectedItems in
$webresource:Marketing/CommandActions/Marketing_CommandActions.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedControlSelectedItemIds
        -- CrmParameter: SelectedEntityTypeCode

  - Enable Rules:
    - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true
    - Enable Rule: Mscrm.SelectionCountAtLeastOne
      -- Minimum: 1
      -- AppliesTo: SelectedEntity

  - Display Rules:
    - Display Rule: Mscrm.QuickCampaignAllowed
      -- PrivilegeName: AllowQuickCampaign

Button: Mscrm.HomepageGrid.account.QuickCampaign.AllCurrentPage
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/AddToMarketingList_32.png
    - Modern Image: Letter

  - Command: Mscrm.HomepageGrid.ACL.QuickCampaign.AllCurrentPage
    - JS Function: Marketing.CommandActions.Instance.quickCampaignCurrentPage in
$webresource:Marketing/CommandActions/Marketing_CommandActions.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedControlAllItemIds
        -- CrmParameter: SelectedEntityTypeCode

- Enable Rules:
  - Enable Rule: Mscrm.NotOffline
    -- State: Offline
    -- InvertResult: true
  - Enable Rule: Mscrm.SelectionCountAtLeastZero
    -- Minimum: 0
    -- AppliesTo: SelectedEntity

- Display Rules:
  - Display Rule: Mscrm.QuickCampaignAllowed
    -- PrivilegeName: AllowQuickCampaign

Button: Mscrm.HomepageGrid.account.QuickCampaign.AllAllPages
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/AllRecordsAllPages_32.png
    - Modern Image: BrowseCards

  - Command: Mscrm.HomepageGrid.ACL.QuickCampaign.AllAllPages
    - JS Function: Marketing.CommandActions.Instance.quickCampaignAllPages in
$webresource:Marketing/CommandActions/Marketing_CommandActions.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedControlSelectedItemIds
        -- CrmParameter: SelectedEntityTypeCode

  - Enable Rules:
    - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true
    - Enable Rule: Mscrm.SelectionCountAtLeastZero
      -- Minimum: 0
      -- AppliesTo: SelectedEntity

  - Display Rules:
    - Display Rule: Mscrm.QuickCampaignAllowed
      -- PrivilegeName: AllowQuickCampaign

Button: Mscrm.HomepageGrid.account.Relationship.Opportunity
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: $webresource:Sales/_imgs/ribbon/CreateRelatedOpportunity_32.png
    - Modern Image:

- Command: Mscrm.HomepageGrid.account.Relationship.Opportunity

- JS Function: Mscrm.GridRibbonActions.addCustomerOpportunityRole in /_static/_common/scripts/RibbonActions.js
    -- Function Parameters:
      -- CrmParameter: SelectedControl
      -- CrmParameter: SelectedControlSelectedItemReferences
      -- CrmParameter: SelectedEntityTypeCode

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountExactlyOne
    -- Minimum: 1
    -- Maximum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized

- Display Rules:
  - Display Rule: Mscrm.HomepageGrid.account.Relationship
    -- EntityName: relationshiprole
    -- PrivilegeType: Read
    -- PrivilegeDepth: Basic
    -- EntityName: account
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.HomepageGrid.account.Relationship.Opportunity
    -- EntityName: relationshiprole
    -- PrivilegeType: Read
    -- PrivilegeDepth: Basic
    -- EntityName: customeropportunityrole
    -- PrivilegeType: Create
    -- PrivilegeDepth: Basic
    -- EntityName: customeropportunityrole
    -- PrivilegeType: Append
    -- PrivilegeDepth: Basic
    -- EntityName: opportunity
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
    -- EntityName: account
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic

Button: Mscrm.HomepageGrid.account.Relationship.Customer
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: $webresource:Sales/_imgs/ribbon/CreateRelatedCustomerRelationship_32.png
    - Modern Image:

  - Command: Mscrm.HomepageGrid.account.Relationship.Customer

- JS Function: Mscrm.GridRibbonActions.addCustomerRelationship in /_static/_common/scripts/RibbonActions.js
  -- Function Parameters:
    -- CrmParameter: SelectedControl
    -- CrmParameter: SelectedControlSelectedItemReferences
    -- CrmParameter: SelectedEntityTypeCode

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountExactlyOne
    -- Minimum: 1
    -- Maximum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized

- Display Rules:
  - Display Rule: Mscrm.HomepageGrid.account.Relationship
    -- EntityName: relationshiprole
    -- PrivilegeType: Read
    -- PrivilegeDepth: Basic
    -- EntityName: account
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.HomepageGrid.account.Relationship.Customer
    -- EntityName: relationshiprole
    -- PrivilegeType: Read
    -- PrivilegeDepth: Basic
    -- EntityName: customerrelationship
    -- PrivilegeType: Create
    -- PrivilegeDepth: Basic
    -- EntityName: customerrelationship
    -- PrivilegeType: Append
    -- PrivilegeDepth: Basic
    -- EntityName: contact
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
    -- EntityName: account
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic

Button: Mscrm.HomepageGrid.account.DesignView
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/DesignView_32.png
    - Modern Image:

  - Command: Mscrm.DesignView
    - JS Function: Mscrm.GridCommandActions.designView in

/_static/_common/scripts/CommandBarActions.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl

  - Enable Rules:
    - Enable Rule: Mscrm.IsSystemViewLoaded
      -- FunctionName: Mscrm.RibbonActions.isSystemViewLoaded
      -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true

  - Display Rules:
    - Display Rule: Mscrm.savedquery.Update
      -- PrivilegeType: Write
      -- PrivilegeDepth: Global
      -- EntityName: savedquery
    - Display Rule: Mscrm.WriteCustomization
      -- PrivilegeName: WriteCustomization
    - Display Rule: Mscrm.OpenCustomizations
      -- PrivilegeType: Read
      -- PrivilegeDepth: Global
      -- EntityName: solution
      -- PrivilegeType: Read
      -- PrivilegeDepth: Global
      -- EntityName: publisher
    - Display Rule: Mscrm.IsCustomizable
      -- AppliesTo: SelectedEntity
      -- PropertyName: IsCustomizable
      -- PropertyValue: true
    - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true

Button: Mscrm.HomepageGrid.account.SystemView
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/SystemViews_32.png
    - Modern Image:

  - Command: Mscrm.CreateView
    - JS Function: Mscrm.GridCommandActions.createSystemView in
/_static/_common/scripts/CommandBarActions.js
      -- Function Parameters:
        -- CrmParameter: SelectedEntityTypeCode

  - Enable Rules:

- Enable Rule: Mscrm.NotOffline
    -- State: Offline
    -- InvertResult: true

- Display Rules:
  - Display Rule: Mscrm.savedquery.Create
      -- PrivilegeType: Create
      -- PrivilegeDepth: Global
      -- EntityName: savedquery
  - Display Rule: Mscrm.WriteCustomization
      -- PrivilegeName: WriteCustomization
  - Display Rule: Mscrm.OpenCustomizations
      -- PrivilegeType: Read
      -- PrivilegeDepth: Global
      -- EntityName: solution
      -- PrivilegeType: Read
      -- PrivilegeDepth: Global
      -- EntityName: publisher
  - Display Rule: Mscrm.IsCustomizable
      -- AppliesTo: SelectedEntity
      -- PropertyName: IsCustomizable
      -- PropertyValue: true
  - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true

Button: Mscrm.HomepageGrid.account.CustomizeEntity
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/CustomEntity_32.png
    - Modern Image:

  - Command: Mscrm.CustomizeEntity
    - JS Function: Mscrm.RibbonActions.openEntityEditor in
/_static/_common/scripts/RibbonActions.js
        -- Function Parameters:
          -- CrmParameter: SelectedEntityTypeCode
          -- CrmParameter: PrimaryEntityTypeCode

  - Enable Rules:

  - Display Rules:
    - Display Rule: Mscrm.WriteCustomization
        -- PrivilegeName: WriteCustomization
    - Display Rule: Mscrm.OpenCustomizations
        -- PrivilegeType: Read
        -- PrivilegeDepth: Global

- -- EntityName: solution
- -- PrivilegeType: Read
- -- PrivilegeDepth: Global
- -- EntityName: publisher
- Display Rule: Mscrm.NotOffline
  - -- State: Offline
  - -- InvertResult: true
- Display Rule: Mscrm.HideOnModern
  - -- Type: Modern
  - -- InvertResult: true
- Display Rule: Mscrm.HideForTabletExperience
- Display Rule: Mscrm.ShowOnGridAndLegacy

Button: Mscrm.HomepageGrid.account.ManageView
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/FormEditorRibbon/Properties_32.png
    - Modern Image:

  - Command: Mscrm.ManageViews
    - JS Function: Mscrm.GridCommandActions.manageViews in /_static/_common/scripts/CommandBarActions.js
      - -- Function Parameters:
        - -- CrmParameter: SelectedEntityTypeCode

  - Enable Rules:
    - Enable Rule: Mscrm.NotOffline
      - -- State: Offline
      - -- InvertResult: true

  - Display Rules:
    - Display Rule: Mscrm.savedquery.Read
      - -- PrivilegeType: Read
      - -- PrivilegeDepth: Global
      - -- EntityName: savedquery
    - Display Rule: Mscrm.OpenCustomizations
      - -- PrivilegeType: Read
      - -- PrivilegeDepth: Global
      - -- EntityName: solution
      - -- PrivilegeType: Read
      - -- PrivilegeDepth: Global
      - -- EntityName: publisher
    - Display Rule: Mscrm.HideOnModern
      - -- Type: Modern
      - -- InvertResult: true

Button: Mscrm.HomepageGrid.account.SaveFiltersToCurrentSystemView
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/savefilters32.png
  - Modern Image:

 - Command: Mscrm.SaveFilterForSystemQuery
   - JS Function: Mscrm.RibbonActions.gridFiltersSaveToCurrentView in /_static/_common/scripts/RibbonActions.js
     -- Function Parameters:
       -- CrmParameter: SelectedControl

 - Enable Rules:
   - Enable Rule: Mscrm.SystemQuerySelected
     -- FunctionName: Mscrm.RibbonActions.isSystemQuerySelected
     -- Library: /_static/_common/scripts/RibbonActions.js
   - Enable Rule: Mscrm.EnableSaveButton
     -- FunctionName: Mscrm.GridCommandActions.canEnableSaveButton
     -- Library: /_static/_common/scripts/CommandBarActions.js
   - Enable Rule: Mscrm.VisualizationPaneNotMaximized
   - Enable Rule: Mscrm.NotOffline
     -- State: Offline
     -- InvertResult: true

 - Display Rules:
   - Display Rule: Mscrm.GridFiltersEnabled
     -- AppliesTo: SelectedEntity
     -- PropertyName: GridFiltersEnabled
     -- PropertyValue: true
     -- Address: /advancedfind/fetchdata.aspx
     -- InvertResult: true
   - Display Rule: Mscrm.savedquery.Update
     -- PrivilegeType: Write
     -- PrivilegeDepth: Global
     -- EntityName: savedquery
   - Display Rule: Mscrm.WriteCustomization
     -- PrivilegeName: WriteCustomization
   - Display Rule: Mscrm.IsCustomizable
     -- AppliesTo: SelectedEntity
     -- PropertyName: IsCustomizable
     -- PropertyValue: true

Button: Mscrm.HomepageGrid.account.PublishEntity
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/PublishEntity_32.png
  - Modern Image:

- Command: Mscrm.PublishEntity
  - JS Function: Mscrm.FormEditor.PublishEntity in /_common/global.ashx
    -- Function Parameters:
      -- CrmParameter: SelectedEntityTypeCode
      -- CrmParameter: PrimaryEntityTypeCode

- Enable Rules:
  - Enable Rule: Mscrm.NotOffline
    -- State: Offline
    -- InvertResult: true

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.WriteCustomization
    -- PrivilegeName: WriteCustomization
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.HomepageGrid.account.PublishAll
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/PublishAll_32.png
    - Modern Image:

  - Command: Mscrm.PublishAll
    - JS Function: Mscrm.FormEditor.PublishAll in /_common/global.ashx
      -- Function Parameters:

  - Enable Rules:
    - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true

  - Display Rules:
    - Display Rule: Mscrm.HideOnCommandBar
    - Display Rule: Mscrm.WriteCustomization
      -- PrivilegeName: WriteCustomization
    - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true

Button: MailApp.Form.SetRegarding.account.Button
  - Icon:
    - Image 16x16: {image16x16}

- Image 32x32:
- Modern Image: LinkArticle

- Command: MailApp.Form.SetRegardingCommand
- JS Function: MailApp.ContextualSetRegarding in $webresource:new_MailAppScriptResource
  -- Function Parameters:
    -- CrmParameter: PrimaryControl

- Enable Rules:
  - Enable Rule: MailApp.Rules.HasTrackAction
    -- Default: false
    -- FunctionName: HasMailContextAction
    -- Library: $webresource:new_MailAppScriptResource
  - Enable Rule: MailApp.Rules.IsTrackAllowed
    -- Default: false
    -- FunctionName: IsTrackAllowed
    -- Library: $webresource:new_MailAppScriptResource
  - Enable Rule: MailApp.Rules.IsRecordSaved
    -- Default: false
    -- FunctionName: IsRecordSaved
    -- Library: $webresource:new_MailAppScriptResource
  - Enable Rule: MailApp.Rules.IsNotSetRegardingCurrentRecord
    -- Default: false
    -- FunctionName: IsSetRegardingCurrentRecord
    -- Library: $webresource:new_MailAppScriptResource
    -- InvertResult: true

- Display Rules:
  - Display Rule: MailApp.Rules.HasActivities
    -- PropertyName: HasActivities
    -- PropertyValue: true
    -- AppliesTo: PrimaryEntity
    -- Default: false

Button: Mscrm.Form.account.Save
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Save_32.png
    - Modern Image: Save

  - Command: Mscrm.SavePrimary
    - JS Function: XrmCore.Commands.Save.saveForm in $webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: PrimaryControl

  - Enable Rules:

- Enable Rule: Mscrm.AvailableOnForm
  -- AppliesTo: PrimaryEntity
  -- Default: false
  -- Context: Form
- Enable Rule: Mscrm.CanSavePrimary
- Enable Rule: Mscrm.ReadPrimaryPermission
  -- AppliesTo: PrimaryEntity
  -- PrivilegeType: Read
- Enable Rule: Mscrm.IsAutoSaveDisable
- Enable Rule: Mscrm.IsEntityAvailableForUserInMocaOffline
  -- Library: $webresource:Main_system_library.js
  -- FunctionName: XrmCore.Rules.Online.IsEntityAvailableForUserInMocaOffline

- Display Rules:
  - Display Rule: Mscrm.CanSavePrimaryEntityType
    -- AppliesTo: PrimaryEntity
    -- PrivilegeType: Read
    -- PrivilegeDepth: Basic

Button: MailApp.Form.OpenRecordOnWeb.account.Button
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image: Dynamics365

  - Command: MailApp.Form.OpenRecordOnWebCommand
    - JS Function: MailApp.OpenRecordOnWeb in $webresource:new_MailAppScriptResource
      -- Function Parameters:
        -- CrmParameter: FirstPrimaryItemId
        -- CrmParameter: PrimaryEntityTypeName

  - Enable Rules:
    - Enable Rule: MailApp.Rules.IsRecordSaved
      -- Default: false
      -- FunctionName: IsRecordSaved
      -- Library: $webresource:new_MailAppScriptResource
    - Enable Rule: MailApp.Rules.IsMailApp
      -- Default: false
      -- FunctionName: HasMailContext
      -- Library: $webresource:new_MailAppScriptResource

  - Display Rules:
    - Display Rule: FCB.MailAppOpenRecordInBrowser.IsEnabled
      -- FeatureControlBit: FCB.MailAppOpenRecordInBrowser
      -- ExpectedValue: true
    - Display Rule: IsModernClientType
      -- Type: Modern

Button: Mscrm.Form.account.SaveAsComplete
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/SaveAsCompleted_32.png
    - Modern Image: SaveAsComplete

  - Command: Mscrm.SavePrimaryActivityAsComplete
    - JS Function: XrmCore.Commands.Save.saveAsCompleted in
$webresource:Main_system_library.js
      -- Function Parameters:

  - Enable Rules:
    - Enable Rule: Mscrm.AvailableOnForm
      -- AppliesTo: PrimaryEntity
      -- Default: false
      -- Context: Form
    - Enable Rule: Mscrm.CanSavePrimary
    - Enable Rule: Mscrm.ReadPrimaryPermission
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: Read
    - Enable Rule: Mscrm.IsEntityAvailableForUserInMocaOffline
      -- Library: $webresource:Main_system_library.js
      -- FunctionName: XrmCore.Rules.Online.IsEntityAvailableForUserInMocaOffline

  - Display Rules:
    - Display Rule: Mscrm.PrimaryIsActivity
      -- AppliesTo: PrimaryEntity
      -- PropertyName: IsActivity
      -- PropertyValue: true
    - Display Rule: Mscrm.CanSavePrimaryEntityType
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: Read
      -- PrivilegeDepth: Basic

Button: Mscrm.Form.account.SaveAndClose
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/SaveAndClose_32.png
    - Modern Image: SaveAndClose

  - Command: Mscrm.SaveAndClosePrimary
    - JS Function: XrmCore.Commands.Save.saveAndCloseForm in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: PrimaryControl

- Enable Rules:
  - Enable Rule: Mscrm.IsAutoSaveDisable
  - Enable Rule: Mscrm.AvailableOnForm
    -- AppliesTo: PrimaryEntity
    -- Default: false
    -- Context: Form
  - Enable Rule: Mscrm.CanSavePrimary
  - Enable Rule: Mscrm.IsEntityAvailableForUserInMocaOffline
    -- Library: $webresource:Main_system_library.js
    -- FunctionName: XrmCore.Rules.Online.IsEntityAvailableForUserInMocaOffline

- Display Rules:
  - Display Rule: Mscrm.CanSaveAndClosePrimaryEntityType

Button: Mscrm.Form.account.SaveAndNew
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/saveandnew32.png
    - Modern Image:

  - Command: Mscrm.SaveAndNewPrimary
    - JS Function: Mscrm.RibbonActions.saveAndNewForm in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:
        -- CrmParameter: PrimaryControl

  - Enable Rules:
    - Enable Rule: Mscrm.AvailableOnForm
      -- AppliesTo: PrimaryEntity
      -- Default: false
      -- Context: Form
    - Enable Rule: Mscrm.CanSavePrimary

  - Display Rules:
    - Display Rule: Mscrm.HideOnCommandBar
    - Display Rule: Mscrm.CreatePrimaryEntityPermission
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: Create
      -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true

Button: Mscrm.Form.account.NewRecord
  - Icon:

- Image 16x16: {image16x16}
- Image 32x32: /_imgs/ribbon/newrecord32.png
- Modern Image: New

  - Command: Mscrm.NewRecordFromForm
    - JS Function: XrmCore.Commands.Open.openNewRecord in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: PrimaryEntityTypeName

  - Enable Rules:
    - Enable Rule: Mscrm.AvailableOnForm
      -- AppliesTo: PrimaryEntity
      -- Default: false
      -- Context: Form
    - Enable Rule: Mscrm.IsEntityAvailableForUserInMocaOffline
      -- Library: $webresource:Main_system_library.js
      -- FunctionName: XrmCore.Rules.Online.IsEntityAvailableForUserInMocaOffline

  - Display Rules:
    - Display Rule: Mscrm.PrimaryIsNotActivity
      -- AppliesTo: PrimaryEntity
      -- PropertyName: IsActivity
      -- PropertyValue: false
    - Display Rule: Mscrm.HideInLegacyRibbon
      -- Type: Legacy
      -- InvertResult: true
      -- Address: /userdefined/edit.aspx
      -- InvertResult: true
      -- Address: /advancedfind/advfind.aspx
      -- InvertResult: true
      -- Address: /advancedfind/fetchData.aspx
      -- InvertResult: true
      -- Address: /tools/formeditor/formeditor.aspx
      -- InvertResult: true
      -- Address: /tools/visualizationdesigner/visualizationdesigner.aspx
      -- InvertResult: true
    - Display Rule: Mscrm.CreatePrimaryEntityPermission
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: Create
      -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.PrimaryEntityIsNotBPFEntity
      -- AppliesTo: PrimaryEntity
      -- PropertyName: IsBPFEntity
      -- PropertyValue: false

Button: Mscrm.Form.account.NewRecordForBPFEntity

- Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/newrecord32.png
    - Modern Image: New

  - Command: Mscrm.Form.NewRecordForBPFEntity
    - JS Function: XrmCore.Commands.NewRecordForBPFEntity.openNewRecord in
$webresource:Main_system_library.js
        -- Function Parameters:
            -- CrmParameter: PrimaryEntityTypeName

  - Enable Rules:
    - Enable Rule: Mscrm.AvailableOnForm
        -- AppliesTo: PrimaryEntity
        -- Default: false
        -- Context: Form
    - Enable Rule: Mscrm.IsEntityAvailableForUserInMocaOffline
        -- Library: $webresource:Main_system_library.js
        -- FunctionName: XrmCore.Rules.Online.IsEntityAvailableForUserInMocaOffline

  - Display Rules:
    - Display Rule: Mscrm.IsPUV2EntityCustomizationEnabled
        -- FeatureControlBit: FCB.ProcessUnificationV2EntityCustomization
        -- ExpectedValue: true
    - Display Rule: Mscrm.IsBPFEntityCustomizationFeatureEnabled
        -- Setting: IsBPFEntityCustomizationFeatureEnabled
    - Display Rule: Mscrm.PrimaryEntityIsBPFEntity
        -- AppliesTo: PrimaryEntity
        -- PropertyName: IsBPFEntity
        -- PropertyValue: true

Button: Mscrm.Form.account.Activate
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Activate_32.png
    - Modern Image: Activate

  - Command: Mscrm.Form.Activate
    - JS Function: Mscrm.CommandBarActions.changeState in
/_static/_common/scripts/CommandBarActions.js
        -- Function Parameters:
            -- StringParameter: activate
            -- CrmParameter: FirstPrimaryItemId
            -- CrmParameter: PrimaryEntityTypeName

  - Enable Rules:
    - Enable Rule: Mscrm.CanWritePrimary

-- AppliesTo: PrimaryEntity

        -- PrivilegeType: Write

  - Display Rules:

    - Display Rule: Mscrm.CanWritePrimary

        -- AppliesTo: PrimaryEntity

        -- PrivilegeType: Write

        -- PrivilegeDepth: Basic

    - Display Rule: Mscrm.PrimaryIsInactive

        -- State: Disabled

    - Display Rule: Mscrm.PrimaryEntityHasStatecode

        -- AppliesTo: PrimaryEntity

        -- PropertyName: HasStateCode

        -- PropertyValue: true

    - Display Rule: Mscrm.PrimaryIsNotActivity

        -- AppliesTo: PrimaryEntity

        -- PropertyName: IsActivity

        -- PropertyValue: false

Button: Mscrm.Form.account.ViewOrgChart

  - Icon:

    - Image 16x16: {image16x16}

    - Image 32x32:

    - Modern Image: Drilldown

  - Command: LinkedInExtensions.ViewOrgChart

    - JS Function: LinkedInExtensions.Account.Instance.ViewOrgChart in
$webresource:LinkedInExtensions/Account/LinkedInExtensions_Account.js

        -- Function Parameters:

  - Enable Rules:

    - Enable Rule: Mscrm.FormStateNotNew

        -- State: Create

        -- InvertResult: true

    - Enable Rule: Mscrm.HideOnMobile

        -- FunctionName: XrmCore.InternalUtilities.DialogUtilities.isMobileCompanionApp

        -- Library: $webresource:Main_system_library.js

        -- InvertResult: true

  - Display Rules:

    - Display Rule: Mscrm.ShowOnlyOnModern

        -- Type: Modern

    - Display Rule: Mscrm.NotOffline

        -- State: Offline

        -- InvertResult: true

    - Display Rule: Mscrm.IsOrgChartFeatureEnabled

        -- FeatureControlBit: FCB.OrgChart

-- ExpectedValue: true
- Display Rule: Mscrm.CanReadContact
-- EntityName: contact
-- PrivilegeType: Read
-- PrivilegeDepth: Basic

Button: Mscrm.Form.account.AddConnectionNew
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32:
  - Modern Image: ConnectionToOther

- Command: Mscrm.AddConnectionForm
  - JS Function: XrmCore.Commands.Add.addConnectionFromForm in $webresource:Main_system_library.js
    -- Function Parameters:
      -- CrmParameter: FirstPrimaryItemId
      -- CrmParameter: PrimaryEntityTypeCode
      -- CrmParameter: PrimaryControl
      -- BoolParameter: false

- Enable Rules:
  - Enable Rule: Mscrm.FormStateExistingOrReadOnlyOrDisabled

- Display Rules:
  - Display Rule: Mscrm.CreateConnection
    -- PrivilegeName: CreateConnection
  - Display Rule: Mscrm.IsConnectionsEnabledPrimary
    -- Default: false
    -- AppliesTo: PrimaryEntity
    -- PropertyName: IsConnectionsEnabled
    -- PropertyValue: true

Button: Mscrm.Form.account.AddConnectionToMe
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32:
  - Modern Image: ConnectionToMe

- Command: Mscrm.AddConnectionToMeForm
  - JS Function: Mscrm.RibbonActions.addConnectionFromForm in /_static/_common/scripts/RibbonActions.js
    -- Function Parameters:
      -- CrmParameter: FirstPrimaryItemId
      -- CrmParameter: PrimaryEntityTypeCode
      -- CrmParameter: PrimaryControl

-- BoolParameter: true

- Enable Rules:
  - Enable Rule: Mscrm.FormStateExistingOrReadOnlyOrDisabled

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.CreateConnection
    -- PrivilegeName: CreateConnection
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true
  - Display Rule: Mscrm.IsConnectionsEnabledPrimary
    -- Default: false
    -- AppliesTo: PrimaryEntity
    -- PropertyName: IsConnectionsEnabled
    -- PropertyValue: true

Button: Mscrm.Form.account.AddToList
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: $webresource:Marketing/_images/ribbon/AddToMarketingList_32.png
    - Modern Image: BulletListAdd

  - Command: Mscrm.AddPrimaryToMarketingList
    - JS Function: Marketing.CommandActions.Instance.addCurrentItemToList in
$webresource:Marketing/CommandActions/Marketing_CommandActions.js
      -- Function Parameters:
        -- CrmParameter: PrimaryEntityTypeCode

  - Enable Rules:
    - Enable Rule: Mscrm.AddPrimaryToMarketingList
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: Append
      -- State: Offline
      -- InvertResult: true
    - Enable Rule: Mscrm.FormStateExistingOrReadOnly

  - Display Rules:
    - Display Rule: Mscrm.AddPrimaryToMarketingList
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: Append
      -- PrivilegeDepth: Basic
      -- EntityName: list
      -- PrivilegeType: AppendTo
      -- PrivilegeDepth: Basic

Button: ldv.account.UpdateCrInfo.Button
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: $webresource:ldv_refreshicon32
  - Modern Image: $webresource:ldv_refreshiconsvg

- Command: ldv.account.UpdateCrInfo.Command
  - JS Function: UpdateCrInfoAction in $webresource:ldv_accountribbon
    -- Function Parameters:
      -- CrmParameter: PrimaryControl

- Enable Rules:
  - Enable Rule: ldv.account.UpdateCrInfo.EnableRule
    -- State: Existing
    -- Default: true
    -- InvertResult: false
    -- PrivilegeType: Write
    -- AppliesTo: PrimaryEntity
    -- Default: true
    -- InvertResult: false
  - Enable Rule: ldv.account.EnableDisableUpdateCRInfo.EnableRule
    -- FunctionName: EnableDisableUpdateCRInfo
    -- Library: $webresource:ldv_accountribbon

- Display Rules:

Button: Mscrm.Form.account.Assign
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/Assign_32.png
  - Modern Image: Assign

- Command: Mscrm.AssignPrimaryRecord
  - JS Function: XrmCore.Commands.Assign.assignObject in $webresource:Main_system_library.js
    -- Function Parameters:
      -- CrmParameter: PrimaryEntityTypeName

- Enable Rules:
  - Enable Rule: Mscrm.FormStateNotNew
    -- State: Create
    -- InvertResult: true
  - Enable Rule: Mscrm.AssignPrimaryPermission
    -- AppliesTo: PrimaryEntity
    -- PrivilegeType: Assign
  - Enable Rule: Mscrm.NotOffline

   -- State: Offline

   -- InvertResult: true

  - Display Rules:

   - Display Rule: Mscrm.AssignPrimaryPermission

    -- AppliesTo: PrimaryEntity

    -- PrivilegeType: Assign

    -- PrivilegeDepth: Basic

   - Display Rule: Mscrm.NotClosedActivity

Button: ldv.account.UpdateNationalAddressInfo.Button

  - Icon:

   - Image 16x16: {image16x16}

   - Image 32x32: $webresource:ldv_refreshicon32

   - Modern Image: $webresource:ldv_refreshiconsvg

  - Command: ldv.account.UpdateNationalAddressInfo.Command

   - JS Function: UpdateNationalAddress in $webresource:ldv_accountribbon

    -- Function Parameters:

     -- CrmParameter: PrimaryControl

  - Enable Rules:

   - Enable Rule: ldv.account.UpdateCrInfo.EnableRule

    -- State: Existing

    -- Default: true

    -- InvertResult: false

    -- PrivilegeType: Write

    -- AppliesTo: PrimaryEntity

    -- Default: true

    -- InvertResult: false

  - Display Rules:

   - Display Rule: ldv.account.UpdateCrInfo.DisplayRule

    -- State: Existing

    -- Default: true

    -- InvertResult: false

Button: ldv.account.UpdateVAT.Button

  - Icon:

   - Image 16x16: {image16x16}

   - Image 32x32: $webresource:ldv_refreshicon32

   - Modern Image: $webresource:ldv_refreshiconsvg

  - Command: ldv.account.UpdateVAT.Command

   - JS Function: UpdateVAT in $webresource:ldv_accountribbon

    -- Function Parameters:

  -- CrmParameter: PrimaryControl

 - Enable Rules:
  - Enable Rule: ldv.account.EnableDisableUpdateVAT.EnableRule
   -- FunctionName: EnableDisableUpdateVAT
   -- Library: $webresource:ldv_accountribbon

 - Display Rules:

Button: Mscrm.Form.account.SendSelected
 - Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/SendShortcut_32.png
  - Modern Image: EmailLink

 - Command: Mscrm.SendShortcutPrimary
  - JS Function: XrmCore.Commands.EmailCopyLink.emailCopyLinkPrimaryRecord in $webresource:Main_system_library.js
   -- Function Parameters:
    -- BoolParameter: true
    -- CrmParameter: PrimaryControl

 - Enable Rules:
  - Enable Rule: Mscrm.FormStateNotNew
   -- State: Create
   -- InvertResult: true

 - Display Rules:

Button: msdyn.ApplicationRibbon.account.Form.BookResource.Button
 - Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: $webresource:msdyn_/fps/Icons/CommandBar/Schedule_32.png
  - Modern Image:

 - Command: msdyn.ApplicationRibbon.Form.BookResource.Command
  - JS Function: isNaN in $webresource:msdyn_/fps/Utils/FpsUtils.js
   -- Function Parameters:
  - JS Function: FpsUtils.Form.OpenSBSAMode in $webresource:msdyn_/fps/Utils/FpsUtils.js
   -- Function Parameters:
    -- CrmParameter: FirstPrimaryItemId
    -- CrmParameter: PrimaryEntityTypeName
  - JS Function: isNaN in $webresource:msdyn_/fps/LocalizationLibrary/Localization.Library.js
   -- Function Parameters:

 - Enable Rules:

- Enable Rule: msdyn.ApplicationRibbon.Form.BookResource.EnableRule
  -- State: Existing
  -- FunctionName: FpsUtils.Form.isBookButtonEnabled
  -- Library: $webresource:msdyn_/fps/Utils/FpsUtils.js
  -- Default: false

- Display Rules:
  - Display Rule:
msdyn.ApplicationRibbon.Form.BookResource.DisplayRule.CommandClientTypeRule
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.Form.account.Delete
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/Workplace/remove_32.png
  - Modern Image: Remove

- Command: Mscrm.DeletePrimaryRecord
  - JS Function: XrmCore.Commands.Delete.deletePrimaryRecord in
$webresource:Main_system_library.js
    -- Function Parameters:
      -- CrmParameter: FirstPrimaryItemId
      -- CrmParameter: PrimaryEntityTypeName

- Enable Rules:
  - Enable Rule: Mscrm.FormStateNotNew
    -- State: Create
    -- InvertResult: true
  - Enable Rule: Mscrm.CanDeletePrimary
    -- AppliesTo: PrimaryEntity
    -- PrivilegeType: Delete
  - Enable Rule: Mscrm.IsEntityAvailableForUserInMocaOffline
    -- Library: $webresource:Main_system_library.js
    -- FunctionName: XrmCore.Rules.Online.IsEntityAvailableForUserInMocaOffline

- Display Rules:
  - Display Rule: Mscrm.DeletePrimaryEntityPermission
    -- AppliesTo: PrimaryEntity
    -- PrivilegeType: Delete
    -- PrivilegeDepth: Basic

Button: Mscrm.Form.account.FormDesign
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/EditForm_32.png

- Modern Image:

  - Command: Mscrm.FormDesign.OpenFromForm
    - JS Function: Mscrm.CommandBarActions.OpenFormEditor in
/_static/_common/scripts/CommandBarActions.js
        -- Function Parameters:
          -- CrmParameter: PrimaryEntityTypeCode
          -- StringParameter: main

  - Enable Rules:
    - Enable Rule: Mscrm.FormDesignValid
        -- FunctionName: Mscrm.RibbonActions.isFormDesignValid
        -- Library: /_static/_common/scripts/RibbonActions.js

  - Display Rules:
    - Display Rule: Mscrm.WriteCustomization
        -- PrivilegeName: WriteCustomization
    - Display Rule: Mscrm.IsCustomizable
        -- AppliesTo: SelectedEntity
        -- PropertyName: IsCustomizable
        -- PropertyValue: true
    - Display Rule: Mscrm.HideForTabletExperience
    - Display Rule: Mscrm.HideOnModern
        -- Type: Modern
        -- InvertResult: true

Button: Mscrm.Form.account.OpenActiveStage
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/EditForm_32.png
    - Modern Image: FormDesign

  - Command: Mscrm.Form.OpenActiveStage
    - JS Function: XrmCore.Commands.OpenActiveStage.openActiveStageFromForm in
$webresource:Main_system_library.js
        -- Function Parameters:
          -- CrmParameter: FirstPrimaryItemId
          -- CrmParameter: PrimaryEntityTypeName

  - Enable Rules:
    - Enable Rule: Mscrm.FormStateNotNew
        -- State: Create
        -- InvertResult: true

  - Display Rules:
    - Display Rule: Mscrm.IsPUV2EntityCustomizationEnabled
        -- FeatureControlBit: FCB.ProcessUnificationV2EntityCustomization

-- ExpectedValue: true
- Display Rule: Mscrm.IsBPFEntityCustomizationFeatureEnabled
-- Setting: IsBPFEntityCustomizationFeatureEnabled
- Display Rule: Mscrm.PrimaryEntityIsBPFEntity
-- AppliesTo: PrimaryEntity
-- PropertyName: IsBPFEntity
-- PropertyValue: true

Button: GuidedHelp.account.Form
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32:
  - Modern Image:

- Command: loadGuidedHelp
  - JS Function: checkForGuidedHelp in $webresource:msdyn_LoadGuidedHelpMoCA.js
    -- Function Parameters:

- Enable Rules:
  - Enable Rule: IsGuidedHelpEnabled
    -- FunctionName: enableGuidedHelp
    -- Library: $webresource:msdyn_LoadGuidedHelpMoCA.js
    -- Default: true
    -- InvertResult: false

- Display Rules:
  - Display Rule: GuidedHelpDisplayRule
    -- Type: Modern
    -- Type: Outlook
    -- InvertResult: true
    -- FeatureControlBit: FCB.GuidedHelp
    -- ExpectedValue: true
  - Display Rule: Mscrm.ShowOnlyOnModern
    -- Type: Modern
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: LPLibrary.account.Form
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32:
  - Modern Image:

- Command: launchLPLibrary
  - JS Function: launchLPLibrary in $webresource:msdyn_LoadGuidedHelpMoCA.js

      -- Function Parameters:

  - Enable Rules:
    - Enable Rule: IsGuidedHelpEnabled
      -- FunctionName: enableGuidedHelp
      -- Library: $webresource:msdyn_LoadGuidedHelpMoCA.js
      -- Default: true
      -- InvertResult: false
    - Enable Rule: LPLibraryEnabled
      -- FunctionName: enableLearningPathDesigner
      -- Library: $webresource:msdyn_LoadGuidedHelpMoCA.js
      -- Default: true
      -- InvertResult: false
    - Enable Rule: IsNotISH
      -- FunctionName: isNotISH
      -- Library: $webresource:msdyn_LoadGuidedHelpMoCA.js
      -- Default: true
      -- InvertResult: false

  - Display Rules:
    - Display Rule: GuidedHelpDisplayRule
      -- Type: Modern
      -- Type: Outlook
      -- InvertResult: true
      -- FeatureControlBit: FCB.GuidedHelp
      -- ExpectedValue: true
    - Display Rule: LPPrivilegeRule
      -- PrivilegeName: LearningPath
      -- PrivilegeDepth: Global
      -- Default: false
      -- InvertResult: false
    - Display Rule: Mscrm.ShowOnlyOnModern
      -- Type: Modern
    - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true

Button: Mscrm.Form.account.RefreshModernButton
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image: Refresh

  - Command: Mscrm.Modern.refreshCommand
    - JS Function: XrmCore.Commands.Refresh.refreshCommand in
$webresource:Main_system_library.js
      -- Function Parameters:

-- CrmParameter: SelectedControl

- Enable Rules:
  - Enable Rule: Mscrm.IsEntityAvailableForUserInMocaOffline
    -- Library: $webresource:Main_system_library.js
    -- FunctionName: XrmCore.Rules.Online.IsEntityAvailableForUserInMocaOffline
  - Enable Rule: Mscrm.FormStateNotNew
    -- State: Create
    -- InvertResult: true

- Display Rules:
  - Display Rule: Mscrm.ShowOnlyOnModern
    -- Type: Modern

Button: Mscrm.Form.account.FollowButtonForYammer
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image: YammerIcon

  - Command: Mscrm.Form.YammerCommand
    - JS Function: Yammer.Commands.yammer in
$webresource:msdyn_/YammerIntegration/Yammer_main_system_library.js
      -- Function Parameters:
        -- CrmParameter: PrimaryControl

- Enable Rules:
  - Enable Rule: Mscrm.FormStateNotNew
    -- State: Create
    -- InvertResult: true
  - Enable Rule: Yammer.ShowYammer
    -- FunctionName: Yammer.Rules.showYammer
    -- Library: $webresource:msdyn_/YammerIntegration/Yammer_main_system_library.js
    -- Default: false

- Display Rules:
  - Display Rule: Mscrm.HideForTabletExperience

Button: Mscrm.Form.account.ActionButtonForMSTeams
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image: MSTeamsIcon

- Command: Mscrm.Form.MSTeamsCollaborateCommand
  - JS Function: OfficeProductivity.RibbonCommands.showMSTeamsCollaborateDialog in

$webresource:msdyn_/OfficeProductivity.js
      -- Function Parameters:
        -- CrmParameter: PrimaryControl
        -- CrmParameter: PrimaryEntityTypeCode

  - Enable Rules:
    - Enable Rule: Mscrm.FormStateNotNew
      -- State: Create
      -- InvertResult: true
    - Enable Rule: OfficeProductivity.RibbonRules.showMSTeamsCollaborateCommand
      -- FunctionName: OfficeProductivity.RibbonRules.showMSTeamsCollaborateCommand
      -- Library: $webresource:msdyn_/OfficeProductivity.js
    - Enable Rule: OfficeProductivity.RibbonRules.hideCollaborateCommandForContextualEmail
      -- FunctionName:
OfficeProductivity.RibbonRules.hideCollaborateCommandForContextualEmail
      -- Library: $webresource:msdyn_/OfficeProductivity.js

  - Display Rules:
    - Display Rule: Mscrm.ShowOnlyOnModern
      -- Type: Modern
    - Display Rule: Mscrm.IsMSTeamsIntegrationEnabled
      -- FeatureControlBit: FCB.MSTeamsIntegration
      -- ExpectedValue: true

Button: Mscrm.Form.account.PDFButtonId
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image: PdfIconFile

  - Command: Mscrm.Form.PDFCommand
    - JS Function: AppCommon.CommandActions.LaunchPDFDialog in
$webresource:AppCommon/CommandActions/AppCommon_CommandActions.js
      -- Function Parameters:
        -- CrmParameter: CommandProperties
        -- CrmParameter: PrimaryEntityTypeCode
        -- CrmParameter: PrimaryControl
        -- CrmParameter: FirstPrimaryItemId

  - Enable Rules:
    - Enable Rule: Mscrm.FormStateNotNew
      -- State: Create
      -- InvertResult: true
    - Enable Rule: Mscrm.AppCommon.IsPdfEnabledForEntity
      -- FunctionName: AppCommon.RibbonRules.isPdfCommandEnabled
      -- Library: $webresource:AppCommon/CommandActions/AppCommon_CommandActions.js

- Display Rules:
  - Display Rule: Mscrm.ShowOnlyOnModern
    -- Type: Modern
  - Display Rule: Mscrm.ShowOnlyInBrowsersForModern
  - Display Rule: Mscrm.Pdf2020Wave2UpdatesEnabled
    -- FeatureControlBit: FCB.PDF2020Wave2Updates
    -- ExpectedValue: true
  - Display Rule: Mscrm.October2020UpdateEnabled
    -- FeatureControlBit: FCB.October2020Update
    -- ExpectedValue: true

Button: Mscrm.Form.account.Close
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/ActivtiyClose_32.png
    - Modern Image: Close

  - Command: Mscrm.Form.CloseActivity
    - JS Function: XrmCore.Commands.ChangeState.changeState in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- StringParameter: deactivate
        -- CrmParameter: PrimaryEntityTypeCode
        -- StringParameter: 5

  - Enable Rules:
    - Enable Rule: Mscrm.CanWritePrimary
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: Write

  - Display Rules:
    - Display Rule: Mscrm.CanWritePrimary
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: Write
      -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.PrimaryIsActive
      -- State: Existing
    - Display Rule: Mscrm.PrimaryEntityHasStatecode
      -- AppliesTo: PrimaryEntity
      -- PropertyName: HasStateCode
      -- PropertyValue: true
    - Display Rule: Mscrm.PrimaryIsActivity
      -- AppliesTo: PrimaryEntity
      -- PropertyName: IsActivity
      -- PropertyValue: true

Button: msdyn.Form.account.LaunchPlaybook.Button
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image: $webresource:Playbook/msdyn_/Images/SVG/PlaybookInstanceIcon.svg

  - Command: Playbook.Form.Launch
    - JS Function: PlaybookService.CommandBarActions.LaunchPlaybook in
$webresource:Playbook/CommandBarActions/Playbook_CommandBarActions_library.js
      -- Function Parameters:
        -- CrmParameter: PrimaryControl

  - Enable Rules:
    - Enable Rule: Mscrm.IsPlaybookTemplateAvailable
      -- FunctionName: PlaybookService.CommandBarActions.isDisplayPlayBook
      -- Library:
$webresource:Playbook/CommandBarActions/Playbook_CommandBarActions_library.js

  - Display Rules:
    - Display Rule: Mscrm.ShowOnlyOnModern
      -- Type: Modern
    - Display Rule: Mscrm.CanLaunchPlaybook
      -- EntityName: activitypointer
      -- PrivilegeType: Create
      -- PrivilegeDepth: Basic
      -- EntityName: msdyn_playbookinstance
      -- PrivilegeType: Create
      -- PrivilegeDepth: Basic
      -- EntityName: msdyn_playbooktemplate
      -- PrivilegeType: Read
      -- PrivilegeDepth: Basic
      -- EntityName: msdyn_playbookactivity
      -- PrivilegeType: Read
      -- PrivilegeDepth: Basic
      -- EntityName: msdyn_callablecontext
      -- PrivilegeType: Read
      -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.PrimaryIsActive
      -- State: Existing
    - Display Rule: Mscrm.IsPlaybookFeatureEnabled
      -- FeatureControlBit: FCB.Playbook
      -- ExpectedValue: true

Button: Mscrm.Form.account.SwitchProcess
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/convert_32.png

- Modern Image: SwitchProcess

  - Command: Mscrm.SwitchProcess
    - JS Function: Mscrm.WorkflowWebResource.SwitchProcess in
$Webresource:Main_system_library.js
        -- Function Parameters:

  - Enable Rules:
    - Enable Rule: Mscrm.FormStateNotNew
      -- State: Create
      -- InvertResult: true
    - Enable Rule: Mscrm.CanSwitchProcess
      -- FunctionName: Mscrm.WorkflowWebResource.CanSwitchProcess
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.IsEntityAvailableForUserInMocaOffline
      -- Library: $webresource:Main_system_library.js
      -- FunctionName: XrmCore.Rules.Online.IsEntityAvailableForUserInMocaOffline
    - Enable Rule: Mscrm.IsBPFCommandsAvaialableOffline
      -- FunctionName: Mscrm.WorkflowWebResource.IsBPFCommandsAvaialableOffline
      -- Library: $webresource:Main_system_library.js

  - Display Rules:
    - Display Rule: Mscrm.CanWritePrimary
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: Write
      -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.IsBusinessProcessEnabled
      -- AppliesTo: PrimaryEntity
      -- PropertyName: IsBusinessProcessEnabled
      -- PropertyValue: true

Button: Mscrm.Form.account.EditSalesProcess
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/edit32.png
    - Modern Image:

  - Command: Mscrm.EditSalesProcess
    - JS Function: Mscrm.CommandBarActions.editSalesProcess in
/_static/_common/scripts/CommandBarActions.js
        -- Function Parameters:

  - Enable Rules:
    - Enable Rule: Mscrm.CanEditProcess
      -- FunctionName: Mscrm.WorkflowWebResource.CanEditProcess
      -- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.IsBusinessProcessEnabled
    -- AppliesTo: PrimaryEntity
    -- PropertyName: IsBusinessProcessEnabled
    -- PropertyValue: true
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true
  - Display Rule: Mscrm.HideForTabletExperience
  - Display Rule: Mscrm.NotOffline
    -- State: Offline
    -- InvertResult: true
  - Display Rule: Mscrm.CanActivateBusinessProcessFlows
    -- PrivilegeName: ActivateBusinessProcessFlow

Button: Mscrm.Form.account.Abandon
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/convert_32.png
    - Modern Image: Abandon

  - Command: Mscrm.Abandon
    - JS Function: Mscrm.WorkflowWebResource.AbandonProcess in
$Webresource:Main_system_library.js
      -- Function Parameters:

  - Enable Rules:
    - Enable Rule: Mscrm.FormStateNotNew
      -- State: Create
      -- InvertResult: true
    - Enable Rule: Mscrm.IsBusinessProcessPresent
      -- FunctionName: Mscrm.WorkflowWebResource.IsBusinessProcessPresent
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.ShowAbandon
      -- FunctionName: Mscrm.WorkflowWebResource.ShowAbandon
      -- Library: $webresource:Main_system_library.js
      -- Default: true
    - Enable Rule: Mscrm.IsEntityAvailableForUserInMocaOffline
      -- Library: $webresource:Main_system_library.js
      -- FunctionName: XrmCore.Rules.Online.IsEntityAvailableForUserInMocaOffline
    - Enable Rule: Mscrm.IsBPFCommandsAvaialableOffline
      -- FunctionName: Mscrm.WorkflowWebResource.IsBPFCommandsAvaialableOffline
      -- Library: $webresource:Main_system_library.js

  - Display Rules:
    - Display Rule: Mscrm.CanWritePrimary
      -- AppliesTo: PrimaryEntity

-- PrivilegeType: Write
-- PrivilegeDepth: Basic
- Display Rule: Mscrm.IsBusinessProcessEnabled
-- AppliesTo: PrimaryEntity
-- PropertyName: IsBusinessProcessEnabled
-- PropertyValue: true

Button: Mscrm.Form.account.Reactivate
  - Icon:
   - Image 16x16: {image16x16}
   - Image 32x32: /_imgs/ribbon/convert_32.png
   - Modern Image: Reactivate

  - Command: Mscrm.Reactivate
   - JS Function: Mscrm.WorkflowWebResource.ReactivateProcess in $Webresource:Main_system_library.js
       -- Function Parameters:

  - Enable Rules:
    - Enable Rule: Mscrm.FormStateNotNew
      -- State: Create
      -- InvertResult: true
    - Enable Rule: Mscrm.IsBusinessProcessPresent
      -- FunctionName: Mscrm.WorkflowWebResource.IsBusinessProcessPresent
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.ShowReactivate
      -- FunctionName: Mscrm.WorkflowWebResource.ShowReactivate
      -- Library: $webresource:Main_system_library.js
      -- Default: true
    - Enable Rule: Mscrm.IsEntityAvailableForUserInMocaOffline
      -- Library: $webresource:Main_system_library.js
      -- FunctionName: XrmCore.Rules.Online.IsEntityAvailableForUserInMocaOffline
    - Enable Rule: Mscrm.IsBPFCommandsAvaialableOffline
      -- FunctionName: Mscrm.WorkflowWebResource.IsBPFCommandsAvaialableOffline
      -- Library: $webresource:Main_system_library.js

  - Display Rules:
    - Display Rule: Mscrm.CanWritePrimary
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: Write
      -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.IsBusinessProcessEnabled
      -- AppliesTo: PrimaryEntity
      -- PropertyName: IsBusinessProcessEnabled
      -- PropertyValue: true

Button: Mscrm.Form.account.FinishStage
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/convert_32.png
    - Modern Image: FinishStage

  - Command: Mscrm.FinishStage
    - JS Function: Mscrm.WorkflowWebResource.FinishProcess in
$Webresource:Main_system_library.js
      -- Function Parameters:

  - Enable Rules:
    - Enable Rule: Mscrm.FormStateNotNew
      -- State: Create
      -- InvertResult: true
    - Enable Rule: Mscrm.IsBusinessProcessPresent
      -- FunctionName: Mscrm.WorkflowWebResource.IsBusinessProcessPresent
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.ShowFinish
      -- FunctionName: Mscrm.WorkflowWebResource.ShowFinish
      -- Library: $webresource:Main_system_library.js
      -- Default: true
    - Enable Rule: Mscrm.IsEntityAvailableForUserInMocaOffline
      -- Library: $webresource:Main_system_library.js
      -- FunctionName: XrmCore.Rules.Online.IsEntityAvailableForUserInMocaOffline
    - Enable Rule: Mscrm.IsBPFCommandsAvaialableOffline
      -- FunctionName: Mscrm.WorkflowWebResource.IsBPFCommandsAvaialableOffline
      -- Library: $webresource:Main_system_library.js

  - Display Rules:
    - Display Rule: Mscrm.CanWritePrimary
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: Write
      -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.IsBusinessProcessEnabled
      -- AppliesTo: PrimaryEntity
      -- PropertyName: IsBusinessProcessEnabled
      -- PropertyValue: true

Button: Mscrm.Form.account.MainTab.Actions.Controls.CustomAction.Hidden.10.5
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image:

  - Command: Mscrm.Form.EmailAsPDF.GeneratePDFAndSendEmail
    - JS Function: Sales.CommandBarActions.Instance.emailAsPDFCommandHandler in

$webresource:Sales/CommandBarActions/SalesCommandBarActions.js
      -- Function Parameters:
        -- CrmParameter: CommandProperties
        -- CrmParameter: PrimaryEntityTypeCode
        -- CrmParameter: PrimaryControl
        -- CrmParameter: FirstPrimaryItemId

  - Enable Rules:
   - Enable Rule: Mscrm.Enabled
     -- FunctionName: XrmCore.Rules.Enabled.alwaysEnabled
     -- Library: $webresource:Main_system_library.js

  - Display Rules:

Button: Mscrm.Form.account.MainTab.Actions.Controls.CustomAction.Hidden.9.5
  - Icon:
   - Image 16x16: {image16x16}
   - Image 32x32:
   - Modern Image:

  - Command: Mscrm.Form.CreatePDF.GeneratePDF
  - JS Function: Sales.CommandBarActions.Instance.createPDFCommandHandler in
$webresource:Sales/CommandBarActions/SalesCommandBarActions.js
      -- Function Parameters:
        -- CrmParameter: CommandProperties
        -- CrmParameter: PrimaryEntityTypeCode
        -- CrmParameter: PrimaryControl
        -- CrmParameter: FirstPrimaryItemId

  - Enable Rules:
   - Enable Rule: Mscrm.Enabled
     -- FunctionName: XrmCore.Rules.Enabled.alwaysEnabled
     -- Library: $webresource:Main_system_library.js

  - Display Rules:

Button: Mscrm.Form.account.SuggestProduct
  - Icon:
   - Image 16x16: {image16x16}
   - Image 32x32: /_imgs/ribbon/SuggestProduct_32.png
   - Modern Image:

  - Command: Mscrm.SuggestProduct

Button: Mscrm.Form.account.Convert.Opportunity

- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/ConvertOpportunity_32.png
  - Modern Image: Opportunity

 - Command: Mscrm.Form.ConvertToOpportunity
   - JS Function: isNaN in $webresource:Marketing/ClientCommon/Marketing_ClientCommon.js
     -- Function Parameters:
   - JS Function: isNaN in $webresource:Sales/ClientCommon/Sales_ClientCommon.js
     -- Function Parameters:
   - JS Function: isNaN in
$webresource:Sales/CommandBarActions/SalesCommandBarActions.js
     -- Function Parameters:
   - JS Function: isNaN in $webresource:CRM/ClientUtility.js
     -- Function Parameters:
   - JS Function: isNaN in $webresource:MarketingSales/Localization/ResourceStringProvider.js
     -- Function Parameters:
   - JS Function: MarketingSales.CommandBarActions.Instance.convertToOpportunityActivity in
$webresource:MarketingSales/CommandBarActions/MarketingSalesCommandBarActions.js
     -- Function Parameters:
       -- CrmParameter: PrimaryEntityTypeCode

 - Enable Rules:
   - Enable Rule: Mscrm.ConvertActivity
     -- State: Create
     -- InvertResult: true
     -- State: Disabled
     -- InvertResult: true
   - Enable Rule: Mscrm.IsEntityAvailableForUserInMocaOffline
     -- Library: $webresource:Main_system_library.js
     -- FunctionName: XrmCore.Rules.Online.IsEntityAvailableForUserInMocaOffline
   - Enable Rule: Mscrm.IsOpportunityAvailableInMocaOffline
     -- Library: $webresource:Main_system_library.js
     -- FunctionName: XrmCore.Rules.Online.IsEntityAvailableForUserInMocaOffline

 - Display Rules:
   - Display Rule: Mscrm.ConvertActivity
     -- AppliesTo: PrimaryEntity
     -- PropertyName: IsActivity
     -- PropertyValue: true
     -- EntityName: activitypointer
     -- PrivilegeType: Write
     -- PrivilegeDepth: Basic
     -- EntityName: activitypointer
     -- PrivilegeType: AppendTo
     -- PrivilegeDepth: Basic
   - Display Rule: Mscrm.PrimaryIsNotCampaign
     -- AppliesTo: PrimaryEntity

-- EntityName: campaignactivity

-- InvertResult: true

-- AppliesTo: PrimaryEntity

-- EntityName: campaignresponse

-- InvertResult: true

- Display Rule: Mscrm.HasOpportunityCreatePrivilege

-- PrivilegeType: Create

-- PrivilegeDepth: Basic

-- EntityName: opportunity

Button: Mscrm.Form.account.Convert.Case

- Icon:

- Image 16x16: {image16x16}

- Image 32x32: /_imgs/ribbon/ConvertCase_32.png

- Modern Image: Case

- Command: Mscrm.Form.ConvertToCase

- JS Function: CrmService.Activity.Instance.convertToCase in $webresource:Service/Activities/activity.js

-- Function Parameters:

-- CrmParameter: PrimaryEntityTypeCode

- Enable Rules:

- Enable Rule: Mscrm.ConvertActivity

-- State: Create

-- InvertResult: true

-- State: Disabled

-- InvertResult: true

- Display Rules:

- Display Rule: Mscrm.ConvertActivity

-- AppliesTo: PrimaryEntity

-- PropertyName: IsActivity

-- PropertyValue: true

-- EntityName: activitypointer

-- PrivilegeType: Write

-- PrivilegeDepth: Basic

-- EntityName: activitypointer

-- PrivilegeType: AppendTo

-- PrivilegeDepth: Basic

- Display Rule: Mscrm.ShowOnInteractionCentricHideOnModern

Button: Mscrm.Form.account.PromoteToResponse

- Icon:

- Image 16x16: {image16x16}

- Image 32x32: /_imgs/Workplace/ConvertActivity_32.png

- Modern Image:

  - Command: Mscrm.PromoteToResponse
    - JS Function: Mscrm.CommandBarActions.promoteToResponse in /_static/_common/scripts/CommandBarActions.js
      -- Function Parameters:
        -- CrmParameter: PrimaryEntityTypeCode

  - Enable Rules:
    - Enable Rule: Mscrm.EnablePromoteToResponse
      -- FunctionName: Marketing.CommandActions.Instance.canPromoteActivityToResponse
      -- Library: $webresource:Marketing/CommandActions/Marketing_CommandActions.js

  - Display Rules:
    - Display Rule: Mscrm.PrimaryIsActivity
      -- AppliesTo: PrimaryEntity
      -- PropertyName: IsActivity
      -- PropertyValue: true
    - Display Rule: Mscrm.CanCreateActivity
      -- PrivilegeName: CreateActivity
    - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true

Button: FieldServiceFieldService.Form.account.MainTab.LocationGroup.B_buttonGeoCode
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: $webresource:msdyn_/Icons/CommandBar/Location_32.png
    - Modern Image:

  - Command:
FieldServiceFieldService.Form.account.MainTab.LocationGroup.B_buttonGeoCode.Command
    - JS Function: GeoCodePopUp.Library.OpenDialog in
$webresource:msdyn_/GeoCodeUtils/GeoCodePopUp.Library.js
      -- Function Parameters:
        -- StringParameter: Account

  - Enable Rules:

  - Display Rules:
    - Display Rule:
FieldServiceFieldService.Form.account.MainTab.LocationGroup.B_buttonGeoCode.Command.DisplayRule.EntityPrivilegeRule
      -- PrivilegeDepth: Basic
      -- AppliesTo: SelectedEntity
      -- PrivilegeType: Write
      -- PrivilegeType: Read

  -- PrivilegeDepth: Basic
  -- AppliesTo: SelectedEntity
  -- EntityName: msdyn_fieldservicesetting
 - Display Rule:
FieldServiceFieldService.Form.account.MainTab.LocationGroup.B_buttonGeoCode.Command.Dis
playRule.FormStateRule
  -- State: ReadOnly
  -- InvertResult: true
 - Display Rule:
FieldServiceFieldService.Form.account.MainTab.LocationGroup.B_buttonGeoCode.Command.Dis
playRule.DeviceTypeRule
  -- Type: InteractionCentric
  -- InvertResult: true
 - Display Rule:
FieldServiceFieldService.Form.account.MainTab.LocationGroup.B_buttonGeoCode.Command.Dis
playRule.CrmClientTypeRule
  -- Type: Web
 - Display Rule:
FieldServiceFieldService.Form.account.MainTab.LocationGroup.B_buttonGeoCode.Command.Dis
playRule.CommandClientTypeRule
  -- Type: Modern
  -- InvertResult: true

Button: Mscrm.Form.account.AddToQueue
 - Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/AddToQueue_32.png
  - Modern Image: AddToQueue

 - Command: Mscrm.AddPrimaryToQueue
 - JS Function: AppCommon.Commands.Queue.AddRecordToQueue in
$webresource:AppCommon/Commands/QueueCommands.js
  -- Function Parameters:
   -- CrmParameter: PrimaryEntityTypeCode

 - Enable Rules:
  - Enable Rule: Mscrm.FormStateNotNew
   -- State: Create
   -- InvertResult: true
  - Enable Rule: Mscrm.AppendToPrimary
   -- AppliesTo: PrimaryEntity
   -- PrivilegeType: AppendTo

 - Display Rules:
  - Display Rule: Mscrm.AppendToPrimary
   -- AppliesTo: PrimaryEntity
   -- PrivilegeType: AppendTo

-- PrivilegeDepth: Basic
- Display Rule: Mscrm.WorksWithQueuePrimary
-- Default: false
-- AppliesTo: PrimaryEntity
-- PropertyName: WorksWithQueue
-- PropertyValue: true

Button: Mscrm.Form.account.QueueItemDetail
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/Workplace/QueueItemDetails_32.png
  - Modern Image: QueueItemDetail

- Command: Mscrm.QueueItemDetail
  - JS Function: AppCommon.Commands.Queue.entityQueueItemDetail in $webresource:AppCommon/Commands/QueueCommands.js
    -- Function Parameters:
      -- CrmParameter: FirstPrimaryItemId

- Enable Rules:
  - Enable Rule: Mscrm.FormStateNotNew
    -- State: Create
    -- InvertResult: true

- Display Rules:
  - Display Rule: Mscrm.AppendToPrimary
    -- AppliesTo: PrimaryEntity
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.AppendToQueue
    -- EntityName: queue
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.WorksWithQueuePrimary
    -- Default: false
    -- AppliesTo: PrimaryEntity
    -- PropertyName: WorksWithQueue
    -- PropertyValue: true

Button: Mscrm.Form.account.ViewHierarchy
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/Hierarchy_32.png
  - Modern Image: ViewHierarchy

- Command: Mscrm.ViewHierarchyForPrimaryRecord

- JS Function: XrmCore.Commands.Hierarchy.ViewHierarchy in $webresource:Main_system_library.js
  -- Function Parameters:
    -- CrmParameter: PrimaryEntityTypeCode
    -- CrmParameter: PrimaryControl

- Enable Rules:
  - Enable Rule: Mscrm.IsFormHierarchyEnabled
    -- FunctionName: XrmCore.Rules.Hierarchy.IsFormHierarchyEnabled
    -- Library: $webresource:Main_system_library.js
  - Enable Rule: Mscrm.FormStateNotNew
    -- State: Create
    -- InvertResult: true

- Display Rules:

Button: Mscrm.Form.account.Permissions.SharingNonRefresh
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Sharing_32.png
    - Modern Image: Share

  - Command: Mscrm.SharePrimaryRecord
    - JS Function: XrmCore.Commands.Common.onActionMenuClick in $webresource:Main_system_library.js
      -- Function Parameters:
        -- StringParameter: share
        -- CrmParameter: PrimaryEntityTypeName

  - Enable Rules:
    - Enable Rule: Mscrm.FormStateNotNew
      -- State: Create
      -- InvertResult: true
    - Enable Rule: Mscrm.SharePrimaryPermission
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: Share
    - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true
    - Enable Rule: Mscrm.ShowOnNonModernAndModernIfAllowed

  - Display Rules:
    - Display Rule: Mscrm.SharePrimaryPermission
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: Share
      -- PrivilegeDepth: Basic
      -- EntityName: bulkoperation

          -- InvertResult: true
      - Display Rule: Mscrm.HybridDialogShareEnabled

Button: Mscrm.Form.account.Permissions.GrantNonRefresh
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/GrantPermissions_32.png
    - Modern Image:

  - Command: Mscrm.ShareSecuredFieldsPrimaryRecord
    - JS Function: onActionMenuClick in /_static/_forms/form.js
      -- Function Parameters:
        -- StringParameter: grant
        -- CrmParameter: PrimaryEntityTypeCode

  - Enable Rules:
    - Enable Rule: Mscrm.FormStateNotNew
      -- State: Create
      -- InvertResult: true
    - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true
    - Enable Rule: Mscrm.ShareSecuredFieldsPrimaryPermission
      -- FunctionName: Mscrm.RibbonActions.hasSecuredFields
      -- Library: /_static/_common/scripts/RibbonActions.js

  - Display Rules:
    - Display Rule: Mscrm.ShareSecuredFieldsPrimaryPermission
      -- EntityName: principalobjectattributeaccess
      -- PrivilegeType: Read
      -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true

Button: Mscrm.Form.account.Permissions.Sharing
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Sharing_32.png
    - Modern Image: Share

  - Command: Mscrm.SharePrimaryRecordRefresh
    - JS Function: XrmCore.Commands.Common.onActionMenuClick in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- StringParameter: share

-- CrmParameter: PrimaryEntityTypeName

  - Enable Rules:
    - Enable Rule: Mscrm.FormStateNotNew
       -- State: Create
       -- InvertResult: true
    - Enable Rule: Mscrm.SharePrimaryPermission
       -- AppliesTo: PrimaryEntity
       -- PrivilegeType: Share
    - Enable Rule: Mscrm.NotOffline
       -- State: Offline
       -- InvertResult: true
    - Enable Rule: Mscrm.ShowOnNonModernAndModernIfAllowed

  - Display Rules:
    - Display Rule: Mscrm.SharePrimaryPermission
       -- AppliesTo: PrimaryEntity
       -- PrivilegeType: Share
       -- PrivilegeDepth: Basic
       -- EntityName: bulkoperation
       -- InvertResult: true
    - Display Rule: Mscrm.HybridDialogShareEnabled
    - Display Rule: Mscrm.HideInLegacyRibbon
       -- Type: Legacy
       -- InvertResult: true
       -- Address: /userdefined/edit.aspx
       -- InvertResult: true
       -- Address: /advancedfind/advfind.aspx
       -- InvertResult: true
       -- Address: /advancedfind/fetchData.aspx
       -- InvertResult: true
       -- Address: /tools/formeditor/formeditor.aspx
       -- InvertResult: true
       -- Address: /tools/visualizationdesigner/visualizationdesigner.aspx
       -- InvertResult: true
    - Display Rule: Mscrm.OutlookRenderTypeWeb
       -- Type: Web

Button: Mscrm.Form.account.Permissions.Grant
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/GrantPermissions_32.png
    - Modern Image:

  - Command: Mscrm.ShareSecuredFieldsPrimaryRecord
    - JS Function: onActionMenuClick in /_static/_forms/form.js
       -- Function Parameters:

-- StringParameter: grant
-- CrmParameter: PrimaryEntityTypeCode

- Enable Rules:
  - Enable Rule: Mscrm.FormStateNotNew
    -- State: Create
    -- InvertResult: true
  - Enable Rule: Mscrm.NotOffline
    -- State: Offline
    -- InvertResult: true
  - Enable Rule: Mscrm.ShareSecuredFieldsPrimaryPermission
    -- FunctionName: Mscrm.RibbonActions.hasSecuredFields
    -- Library: /_static/_common/scripts/RibbonActions.js

- Display Rules:
  - Display Rule: Mscrm.ShareSecuredFieldsPrimaryPermission
    -- EntityName: principalobjectattributeaccess
    -- PrivilegeType: Read
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.Form.account.CopySelected
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/copyshortcut32.png
    - Modern Image:

  - Command: Mscrm.CopyShortcutPrimary
    - JS Function: Mscrm.RibbonActions.sendFormShortcut in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:
        -- BoolParameter: false
        -- CrmParameter: PrimaryControl

- Enable Rules:
  - Enable Rule: Mscrm.FormStateNotNew
    -- State: Create
    -- InvertResult: true
  - Enable Rule: Mscrm.EnableInIEBrowser
    -- FunctionName: Mscrm.IsIEBrowser_0
    -- Library: $Webresource:Ribbon_main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.HideOnModern

-- Type: Modern
-- InvertResult: true

Button: Mscrm.Form.account.FollowButton
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Entity32_8003.png
    - Modern Image: RatingEmpty

  - Command: Mscrm.Form.FollowCommand
    - JS Function: Follow.FollowCommands.followFromForm in
$webresource:msdyn_/Follow.Command.js
      -- Function Parameters:
        -- CrmParameter: FirstPrimaryItemId
        -- CrmParameter: PrimaryEntityTypeName
        -- CrmParameter: PrimaryEntityTypeCode

  - Enable Rules:
    - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true
    - Enable Rule: msdyn.ActivityFeeds.NotNewEnableRule
      -- State: Create
      -- InvertResult: true
    - Enable Rule: msdyn.ActivityFeeds.IsFollowButtonEnabled
      -- Default: false
      -- Library: $webresource:msdyn_/Follow.Command.js
      -- FunctionName: Follow.FollowCommands.dummy
      -- Library: $webresource:msdyn_/Scripts/PlatformScriptLoader.js
      -- FunctionName: Follow.FollowCommands.dummy
      -- Library: $webresource:msdyn_/InstalledLocales.js
      -- FunctionName: Follow.FollowCommands.dummy
      -- Default: false
      -- Library: $webresource:msdyn_/Follow.Command.js
      -- FunctionName: Follow.FollowEnabled.isFollowButtonEnabled
    - Enable Rule: msdyn.ActivityFeeds.Yammer.ShouldEnableFollow
      -- Default: true
      -- FunctionName: Follow.FollowEnableYammerCheck.shouldEnableFollow
      -- Library: $webresource:msdyn_/Follow.Command.js

  - Display Rules:
    - Display Rule: msdyn.ActivityFeeds.ShowFollowButton
      -- AppliesTo: SelectedEntity
      -- EntityName: postfollow
      -- Default: true
      -- InvertResult: true
      -- EntityName: postfollow

- -- PrivilegeType: Create
- -- PrivilegeDepth: Basic
- -- EntityName: postfollow
- -- PrivilegeType: Read
- -- PrivilegeDepth: Basic

Button: Mscrm.Form.account.UnfollowButton

- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/Entity32_8003_u.png
  - Modern Image: RatingFull

- Command: Mscrm.Form.UnfollowCommand
  - JS Function: Follow.FollowCommands.unfollowFromForm in $webresource:msdyn_/Follow.Command.js
    - -- Function Parameters:
      - -- CrmParameter: FirstPrimaryItemId
      - -- CrmParameter: PrimaryEntityTypeName
      - -- CrmParameter: PrimaryEntityTypeCode

- Enable Rules:
  - Enable Rule: Mscrm.NotOffline
    - -- State: Offline
    - -- InvertResult: true
  - Enable Rule: msdyn.ActivityFeeds.NotNewEnableRule
    - -- State: Create
    - -- InvertResult: true
  - Enable Rule: msdyn.ActivityFeeds.IsUnFollowButtonEnabled
    - -- Default: false
    - -- Library: $webresource:msdyn_/Follow.Command.js
    - -- FunctionName: Follow.FollowCommands.dummy
    - -- Library: $webresource:msdyn_/Scripts/PlatformScriptLoader.js
    - -- FunctionName: Follow.FollowCommands.dummy
    - -- Library: $webresource:msdyn_/InstalledLocales.js
    - -- FunctionName: Follow.FollowCommands.dummy
    - -- Default: false
    - -- Library: $webresource:msdyn_/Follow.Command.js
    - -- FunctionName: Follow.FollowEnabled.isFollowButtonEnabled

- Display Rules:
  - Display Rule: msdyn.ActivityFeeds.ShowUnfollowButton
    - -- AppliesTo: SelectedEntity
    - -- EntityName: postfollow
    - -- Default: true
    - -- InvertResult: true
    - -- EntityName: postfollow
    - -- PrivilegeType: Delete

-- PrivilegeDepth: Basic
-- EntityName: postfollow
-- PrivilegeType: Read
-- PrivilegeDepth: Basic

Button: Mscrm.Form.account.RunWorkflow
  - Icon:
   - Image 16x16: {image16x16}
   - Image 32x32: /_imgs/ribbon/runworkflow32.png
   - Modern Image:

  - Command: Mscrm.RunWorkflowPrimary
   - JS Function: Mscrm.CommandBarActions.launchOnDemandWorkflowForm in
/_static/_common/scripts/CommandBarActions.js
      -- Function Parameters:
        -- CrmParameter: PrimaryEntityTypeCode
        -- StringParameter:

  - Enable Rules:
   - Enable Rule: Mscrm.FormStateNotNew
      -- State: Create
      -- InvertResult: true
   - Enable Rule: Mscrm.RunWorkflowPrimary
      -- FunctionName: Mscrm.RibbonActions.enableWorkflowOnForm
      -- Library: /_static/_common/scripts/RibbonActions.js

  - Display Rules:
   - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true
   - Display Rule: Mscrm.HideForTabletExperience

Button: Mscrm.Form.account.RunScript
  - Icon:
   - Image 16x16: {image16x16}
   - Image 32x32: /_imgs/ribbon/startdialog_32.png
   - Modern Image:

  - Command: Mscrm.RunInteractiveWorkflowPrimary
   - JS Function: Mscrm.CommandBarActions.runScript in
/_static/_common/scripts/CommandBarActions.js
      -- Function Parameters:
        -- CrmParameter: PrimaryEntityTypeCode
        -- CrmParameter: PrimaryEntityTypeName

  - Enable Rules:

- Enable Rule: Mscrm.FormStateNotNew
  -- State: Create
  -- InvertResult: true
- Enable Rule: Mscrm.RunWorkflowPrimary
  -- FunctionName: Mscrm.RibbonActions.enableWorkflowOnForm
  -- Library: /_static/_common/scripts/RibbonActions.js

- Display Rules:
 - Display Rule: Mscrm.HideOnModern
   -- Type: Modern
   -- InvertResult: true
 - Display Rule: Mscrm.HideForTabletExperience

Button: Mscrm.Form.account.AddFile
 - Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/Attachment_32.png
  - Modern Image:

 - Command: Mscrm.AddFileToPrimaryRecord
  - JS Function: Mscrm.RibbonActions.addFileToRecord in
/_static/_common/scripts/RibbonActions.js
     -- Function Parameters:
       -- CrmParameter: PrimaryEntityTypeCode
       -- CrmParameter: FirstPrimaryItemId

 - Enable Rules:
  - Enable Rule: Mscrm.FormStateNotNew
    -- State: Create
    -- InvertResult: true
  - Enable Rule: Mscrm.AppendToPrimary
    -- AppliesTo: PrimaryEntity
    -- PrivilegeType: AppendTo
  - Enable Rule: Mscrm.IsNotIos
    -- FunctionName: Mscrm.IsIos_0
    -- Library: $Webresource:Ribbon_main_system_library.js
    -- InvertResult: true

 - Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.AppendToPrimary
    -- AppliesTo: PrimaryEntity
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.CreateAndAppendNote
    -- EntityName: annotation
    -- PrivilegeType: Create

-- PrivilegeDepth: Basic
-- EntityName: annotation
-- PrivilegeType: Append
-- PrivilegeDepth: Basic
-- EntityName: annotation
-- PrivilegeType: Read
-- PrivilegeDepth: Basic
-- EntityName: annotation
-- PrivilegeType: Write
-- PrivilegeDepth: Basic
- Display Rule: Mscrm.PrimaryEntityHasNotes
-- AppliesTo: PrimaryEntity
-- PropertyName: HasNotes
-- PropertyValue: true
- Display Rule: Mscrm.HideOnModern
-- Type: Modern
-- InvertResult: true

Button: Mscrm.Form.account.AddNote

- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/noteyellowadd32.png
  - Modern Image:

- Command: Mscrm.AddNoteToPrimaryRecord
  - JS Function: Mscrm.RibbonActions.addNoteToRecord in
/_static/_common/scripts/RibbonActions.js
-- Function Parameters:
-- CrmParameter: PrimaryEntityTypeCode
-- CrmParameter: FirstPrimaryItemId

- Enable Rules:
  - Enable Rule: Mscrm.FormStateNotNew
-- State: Create
-- InvertResult: true
  - Enable Rule: Mscrm.AppendToPrimary
-- AppliesTo: PrimaryEntity
-- PrivilegeType: AppendTo

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.AppendToPrimary
-- AppliesTo: PrimaryEntity
-- PrivilegeType: AppendTo
-- PrivilegeDepth: Basic
  - Display Rule: Mscrm.CreateAndAppendNote
-- EntityName: annotation

-- PrivilegeType: Create
-- PrivilegeDepth: Basic
-- EntityName: annotation
-- PrivilegeType: Append
-- PrivilegeDepth: Basic
-- EntityName: annotation
-- PrivilegeType: Read
-- PrivilegeDepth: Basic
-- EntityName: annotation
-- PrivilegeType: Write
-- PrivilegeDepth: Basic
- Display Rule: Mscrm.PrimaryEntityHasNotes
-- AppliesTo: PrimaryEntity
-- PropertyName: HasNotes
-- PropertyValue: true

Button: Mscrm.Form.account.AddTask
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/entity32_4212.png
  - Modern Image:

- Command: Mscrm.AddTaskToPrimaryRecord
  - JS Function: XrmCore.Commands.Add.AddActivityOnForm in
$webresource:Main_system_library.js
    -- Function Parameters:
      -- StringParameter: task

- Enable Rules:
  - Enable Rule: Mscrm.AppendToPrimary
    -- AppliesTo: PrimaryEntity
    -- PrivilegeType: AppendTo
  - Enable Rule: Mscrm.FormStateExistingOrReadOnly

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.AddActivityToPrimary
    -- AppliesTo: PrimaryEntity
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
    -- EntityName: activitypointer
    -- PrivilegeType: Create
    -- PrivilegeDepth: Basic
    -- EntityName: activitypointer
    -- PrivilegeType: Append
    -- PrivilegeDepth: Basic
    -- AppliesTo: PrimaryEntity

-- PropertyName: HasActivities
-- PropertyValue: true

  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Email_32.png
    - Modern Image:

  - Command: Mscrm.SendEmailPrimaryRecord
    - JS Function: XrmCore.Commands.Add.AddActivityOnForm in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- StringParameter: email

  - Enable Rules:
    - Enable Rule: Mscrm.FormStateExistingOrReadOnly
    - Enable Rule: Mscrm.AppendToPrimary
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: AppendTo

  - Display Rules:
    - Display Rule: Mscrm.HideOnCommandBar
    - Display Rule: Mscrm.AddActivityToPrimary
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: AppendTo
      -- PrivilegeDepth: Basic
      -- EntityName: activitypointer
      -- PrivilegeType: Create
      -- PrivilegeDepth: Basic
      -- EntityName: activitypointer
      -- PrivilegeType: Append
      -- PrivilegeDepth: Basic
      -- AppliesTo: PrimaryEntity
      -- PropertyName: HasActivities
      -- PropertyValue: true
    - Display Rule: Mscrm.WriteActivityPermission
      -- EntityName: activitypointer
      -- PrivilegeType: Write
      -- PrivilegeDepth: Basic

  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/entity32_4210.png
    - Modern Image:

- Command: Mscrm.AddPhoneToPrimaryRecord
  - JS Function: XrmCore.Commands.Add.AddActivityOnForm in $webresource:Main_system_library.js
    -- Function Parameters:
      -- StringParameter: phonecall

- Enable Rules:
  - Enable Rule: Mscrm.AppendToPrimary
    -- AppliesTo: PrimaryEntity
    -- PrivilegeType: AppendTo
  - Enable Rule: Mscrm.FormStateExistingOrReadOnly

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.AddActivityToPrimary
    -- AppliesTo: PrimaryEntity
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
    -- EntityName: activitypointer
    -- PrivilegeType: Create
    -- PrivilegeDepth: Basic
    -- EntityName: activitypointer
    -- PrivilegeType: Append
    -- PrivilegeDepth: Basic
    -- AppliesTo: PrimaryEntity
    -- PropertyName: HasActivities
    -- PropertyValue: true

Button: Mscrm.Form.account.AddLetter
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/entity32_4207.png
    - Modern Image:

  - Command: Mscrm.AddLetterToPrimaryRecord
    - JS Function: XrmCore.Commands.Add.AddActivityOnForm in $webresource:Main_system_library.js
      -- Function Parameters:
        -- StringParameter: letter

  - Enable Rules:
    - Enable Rule: Mscrm.AppendToPrimary
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: AppendTo
    - Enable Rule: Mscrm.FormStateExistingOrReadOnly

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.AddActivityToPrimary
    -- AppliesTo: PrimaryEntity
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
    -- EntityName: activitypointer
    -- PrivilegeType: Create
    -- PrivilegeDepth: Basic
    -- EntityName: activitypointer
    -- PrivilegeType: Append
    -- PrivilegeDepth: Basic
    -- AppliesTo: PrimaryEntity
    -- PropertyName: HasActivities
    -- PropertyValue: true

Button: Mscrm.Form.account.AddFax
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/entity32_4204.png
    - Modern Image:

  - Command: Mscrm.AddFaxToPrimaryRecord
    - JS Function: XrmCore.Commands.Add.AddActivityOnForm in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- StringParameter: fax

  - Enable Rules:
    - Enable Rule: Mscrm.AppendToPrimary
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: AppendTo
    - Enable Rule: Mscrm.FormStateExistingOrReadOnly

  - Display Rules:
    - Display Rule: Mscrm.HideOnCommandBar
    - Display Rule: Mscrm.AddActivityToPrimary
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: AppendTo
      -- PrivilegeDepth: Basic
      -- EntityName: activitypointer
      -- PrivilegeType: Create
      -- PrivilegeDepth: Basic
      -- EntityName: activitypointer
      -- PrivilegeType: Append
      -- PrivilegeDepth: Basic
      -- AppliesTo: PrimaryEntity

-- PropertyName: HasActivities
-- PropertyValue: true

Button: Mscrm.Form.account.AddAppointment
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/entity32_4201.png
  - Modern Image:

- Command: Mscrm.AddAppointmentToPrimaryRecord
  - JS Function: XrmCore.Commands.Add.AddActivityOnForm in $webresource:Main_system_library.js
    -- Function Parameters:
      -- StringParameter: appointment

- Enable Rules:
  - Enable Rule: Mscrm.AppendToPrimary
    -- AppliesTo: PrimaryEntity
    -- PrivilegeType: AppendTo
  - Enable Rule: Mscrm.FormStateExistingOrReadOnly

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.AddActivityToPrimary
    -- AppliesTo: PrimaryEntity
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
    -- EntityName: activitypointer
    -- PrivilegeType: Create
    -- PrivilegeDepth: Basic
    -- EntityName: activitypointer
    -- PrivilegeType: Append
    -- PrivilegeDepth: Basic
    -- AppliesTo: PrimaryEntity
    -- PropertyName: HasActivities
    -- PropertyValue: true

Button: Mscrm.Form.account.AddRecurringAppointment
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/RecurringAppointmentInstance_32.png
  - Modern Image:

- Command: Mscrm.AddRecurringAppointmentToPrimaryRecord
  - JS Function: XrmCore.Commands.Add.AddActivityOnForm in $webresource:Main_system_library.js

      -- Function Parameters:
        -- StringParameter: recurringappointmentmaster

  - Enable Rules:
    - Enable Rule: Mscrm.AppendToPrimary
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: AppendTo
    - Enable Rule: Mscrm.FormStateExistingOrReadOnly

  - Display Rules:
    - Display Rule: Mscrm.HideOnCommandBar
    - Display Rule: Mscrm.AddActivityToPrimary
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: AppendTo
      -- PrivilegeDepth: Basic
      -- EntityName: activitypointer
      -- PrivilegeType: Create
      -- PrivilegeDepth: Basic
      -- EntityName: activitypointer
      -- PrivilegeType: Append
      -- PrivilegeDepth: Basic
      -- AppliesTo: PrimaryEntity
      -- PropertyName: HasActivities
      -- PropertyValue: true

Button: Mscrm.Form.account.AddServiceActivity
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/AddServiceActivity_32.png
    - Modern Image:

  - Command: Mscrm.AddServiceActivityToPrimaryRecord
    - JS Function: XrmCore.Commands.Add.AddActivityToForm in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- StringParameter: serviceappointment

  - Enable Rules:
    - Enable Rule: Mscrm.AppendToPrimary
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: AppendTo
    - Enable Rule: Mscrm.FormStateExistingOrReadOnly

  - Display Rules:
    - Display Rule: Mscrm.HideOnCommandBar
    - Display Rule: Mscrm.AddActivityToPrimary
      -- AppliesTo: PrimaryEntity

-- PrivilegeType: AppendTo
-- PrivilegeDepth: Basic
-- EntityName: activitypointer
-- PrivilegeType: Create
-- PrivilegeDepth: Basic
-- EntityName: activitypointer
-- PrivilegeType: Append
-- PrivilegeDepth: Basic
-- AppliesTo: PrimaryEntity
-- PropertyName: HasActivities
-- PropertyValue: true
- Display Rule: Mscrm.CreateServiceAppointment
-- EntityName: service
-- PrivilegeType: Read
-- PrivilegeDepth: Basic
-- EntityName: service
-- PrivilegeType: AppendTo
-- PrivilegeDepth: Basic

Button: Mscrm.Form.account.MailMerge

- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/mailmerge32.png
  - Modern Image:

- Command: Mscrm.MailMergePrimary
  - JS Function: onActionMenuClick in /_static/_forms/form.js
    -- Function Parameters:
      -- StringParameter: webmailmerge
      -- CrmParameter: PrimaryEntityTypeCode

- Enable Rules:
  - Enable Rule: Mscrm.FormStateExistingOrReadOnly
  - Enable Rule: Mscrm.IsNotIos
    -- FunctionName: Mscrm.IsIos_0
    -- Library: $Webresource:Ribbon_main_system_library.js
    -- InvertResult: true

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.MailMergePrimary
    -- AppliesTo: PrimaryEntity
    -- PropertyName: MailMergeEnabled
    -- PropertyValue: true
    -- EntityName: activitypointer
    -- PrivilegeType: Create
    -- PrivilegeDepth: Basic

-- PrivilegeName: MailMerge

Button: Mscrm.Form.account.AddCampaignResponse
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/entity32_4401.png
    - Modern Image:

  - Command: Mscrm.AddCampaignResponseToPrimaryRecord
    - JS Function: XrmCore.Commands.Add.AddActivityToForm in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- StringParameter: campaignresponse

  - Enable Rules:
    - Enable Rule: Mscrm.AppendToPrimary
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: AppendTo
    - Enable Rule: Mscrm.FormStateExistingOrReadOnly

  - Display Rules:
    - Display Rule: Mscrm.HideOnCommandBar
    - Display Rule: Mscrm.AddActivityToPrimary
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: AppendTo
      -- PrivilegeDepth: Basic
      -- EntityName: activitypointer
      -- PrivilegeType: Create
      -- PrivilegeDepth: Basic
      -- EntityName: activitypointer
      -- PrivilegeType: Append
      -- PrivilegeDepth: Basic
      -- AppliesTo: PrimaryEntity
      -- PropertyName: HasActivities
      -- PropertyValue: true
    - Display Rule: Mscrm.CreateCampaignResponse
      -- EntityName: activitypointer
      -- PrivilegeType: Append
      -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.PrimaryEntityHasCampaignResponse

Button: Mscrm.Form.account.Relationship.Opportunity
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: $webresource:Sales/_imgs/ribbon/Opportunity_32.png
    - Modern Image:

- Command: Mscrm.Form.account.Relationship.Opportunity
  - JS Function: Mscrm.RibbonActions.addRelatedToNonForm in
/_static/_common/scripts/RibbonActions.js
    -- Function Parameters:
      -- IntParameter: 4503
      -- IntParameter: 1

- Enable Rules:
  - Enable Rule: Mscrm.FormStateExisting
    -- State: Existing

- Display Rules:
  - Display Rule: Mscrm.HomepageGrid.account.Relationship.Opportunity
    -- EntityName: relationshiprole
    -- PrivilegeType: Read
    -- PrivilegeDepth: Basic
    -- EntityName: customeropportunityrole
    -- PrivilegeType: Create
    -- PrivilegeDepth: Basic
    -- EntityName: customeropportunityrole
    -- PrivilegeType: Append
    -- PrivilegeDepth: Basic
    -- EntityName: opportunity
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
    -- EntityName: account
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.Form.account.Relationship.Customer
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: $webresource:Sales/_imgs/ribbon/Relationship_32.png
    - Modern Image:

  - Command: Mscrm.Form.account.Relationship.Customer
    - JS Function: Mscrm.RibbonActions.addRelatedToNonForm in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:
        -- IntParameter: 4502
        -- IntParameter: 1

  - Enable Rules:

- Enable Rule: Mscrm.FormStateExisting
    -- State: Existing

- Display Rules:
  - Display Rule: Mscrm.HomepageGrid.account.Relationship.Customer
      -- EntityName: relationshiprole
      -- PrivilegeType: Read
      -- PrivilegeDepth: Basic
      -- EntityName: customerrelationship
      -- PrivilegeType: Create
      -- PrivilegeDepth: Basic
      -- EntityName: customerrelationship
      -- PrivilegeType: Append
      -- PrivilegeDepth: Basic
      -- EntityName: contact
      -- PrivilegeType: AppendTo
      -- PrivilegeDepth: Basic
      -- EntityName: account
      -- PrivilegeType: AppendTo
      -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true

Button: Mscrm.Form.account.CustomizeEntity
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/CustomizeEntity_32.png
    - Modern Image:

  - Command: Mscrm.CustomizeEntity
    - JS Function: Mscrm.RibbonActions.openEntityEditor in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:
        -- CrmParameter: SelectedEntityTypeCode
        -- CrmParameter: PrimaryEntityTypeCode

  - Enable Rules:

  - Display Rules:
    - Display Rule: Mscrm.WriteCustomization
      -- PrivilegeName: WriteCustomization
    - Display Rule: Mscrm.OpenCustomizations
      -- PrivilegeType: Read
      -- PrivilegeDepth: Global
      -- EntityName: solution
      -- PrivilegeType: Read

      -- PrivilegeDepth: Global

      -- EntityName: publisher

    - Display Rule: Mscrm.NotOffline

      -- State: Offline

      -- InvertResult: true

    - Display Rule: Mscrm.HideOnModern

      -- Type: Modern

      -- InvertResult: true

    - Display Rule: Mscrm.HideForTabletExperience

    - Display Rule: Mscrm.ShowOnGridAndLegacy

Button: Mscrm.Form.account.PublishEntity

  - Icon:

    - Image 16x16: {image16x16}

    - Image 32x32: /_imgs/ribbon/PublishEntity_32.png

    - Modern Image:

  - Command: Mscrm.PublishEntity

    - JS Function: Mscrm.FormEditor.PublishEntity in /_common/global.ashx

      -- Function Parameters:

        -- CrmParameter: SelectedEntityTypeCode

        -- CrmParameter: PrimaryEntityTypeCode

  - Enable Rules:

    - Enable Rule: Mscrm.NotOffline

      -- State: Offline

      -- InvertResult: true

  - Display Rules:

    - Display Rule: Mscrm.HideOnCommandBar

    - Display Rule: Mscrm.WriteCustomization

      -- PrivilegeName: WriteCustomization

    - Display Rule: Mscrm.HideOnModern

      -- Type: Modern

      -- InvertResult: true

Button: Mscrm.Form.account.PublishAll

  - Icon:

    - Image 16x16: {image16x16}

    - Image 32x32: /_imgs/ribbon/PublishAll_32.png

    - Modern Image:

  - Command: Mscrm.PublishAll

    - JS Function: Mscrm.FormEditor.PublishAll in /_common/global.ashx

      -- Function Parameters:

- Enable Rules:
  - Enable Rule: Mscrm.NotOffline
    -- State: Offline
    -- InvertResult: true

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.WriteCustomization
    -- PrivilegeName: WriteCustomization
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.Save.Save
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Save_32.png
    - Modern Image:

  - Command: Mscrm.VisualizationTab.SaveChart
    - JS Function: Mscrm.RibbonActions.saveVisualization in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:

  - Enable Rules:
    - Enable Rule: Mscrm.EnableSaveChart
      -- FunctionName: Mscrm.RibbonActions.isSaveChartEnabled
      -- Library: /_static/_common/scripts/RibbonActions.js

  - Display Rules:
    - Display Rule: Mscrm.userqueryvisualization.CreateOrWrite

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.Save.SaveAndClose
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/SaveAndCloseChart_32.png
    - Modern Image:

  - Command: Mscrm.VisualizationTab.SaveAndCloseChart
    - JS Function: Mscrm.RibbonActions.saveAndCloseVisualization in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:

  - Enable Rules:
    - Enable Rule: Mscrm.EnableSaveChart
      -- FunctionName: Mscrm.RibbonActions.isSaveChartEnabled

-- Library: /_static/_common/scripts/RibbonActions.js

- Display Rules:
  - Display Rule: Mscrm.userqueryvisualization.CreateOrWrite
  - Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.Save.Copy
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/saveaschart32.png
    - Modern Image:

  - Command: Mscrm.VisualizationTab.CopyChart
    - JS Function: Mscrm.RibbonActions.copyVisualization in
/_static/_common/scripts/RibbonActions.js
        -- Function Parameters:

  - Enable Rules:
    - Enable Rule: Mscrm.EnableSaveAsChart
        -- FunctionName: Mscrm.RibbonActions.isSaveAsChartEnabled
        -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.NotOffline
        -- State: Offline
        -- InvertResult: true

  - Display Rules:
    - Display Rule: Mscrm.userqueryvisualization.Create
        -- EntityName: userqueryvisualization
        -- PrivilegeType: Create
        -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.HideOnModern
        -- Type: Modern
        -- InvertResult: true
    - Display Rule: Mscrm.userqueryvisualization.Read
        -- EntityName: userqueryvisualization
        -- PrivilegeType: Read
        -- PrivilegeDepth: Basic

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.ExpandChart
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/expandchart32.png
    - Modern Image:

  - Command: Mscrm.VisualizationTab.ExpandChart
    - JS Function: Mscrm.RibbonActions.expandVisualization in

/_static/_common/scripts/RibbonActions.js
        -- Function Parameters:

  - Enable Rules:

  - Display Rules:
    - Display Rule: Mscrm.HideOnModern
        -- Type: Modern
        -- InvertResult: true
    - Display Rule: Mscrm.WebClient
        -- Type: Web

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.Charts.Column.Column
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image:

  - Command: Mscrm.VisualizationDesignerTab.Charts.Column
    - JS Function: Mscrm.RibbonActions.applyChartType in
/_static/_common/scripts/RibbonActions.js
        -- Function Parameters:
          -- StringParameter: Column

  - Enable Rules:
    - Enable Rule: Mscrm.Enabled
        -- FunctionName: XrmCore.Rules.Enabled.alwaysEnabled
        -- Library: $webresource:Main_system_library.js

  - Display Rules:
    - Display Rule: Mscrm.HideOnCommandBar
    - Display Rule: Mscrm.HideOnModern
        -- Type: Modern
        -- InvertResult: true

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.Charts.Column.StackedColumn
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image:

  - Command: Mscrm.VisualizationDesignerTab.Charts.StackedColumn
    - JS Function: Mscrm.RibbonActions.applyChartType in
/_static/_common/scripts/RibbonActions.js
        -- Function Parameters:
          -- StringParameter: StackedColumn

- Enable Rules:
  - Enable Rule: Mscrm.Enabled
    -- FunctionName: XrmCore.Rules.Enabled.alwaysEnabled
    -- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.Charts.Column.StackedColumn100
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image:

  - Command: Mscrm.VisualizationDesignerTab.Charts.StackedColumn100
  - JS Function: Mscrm.RibbonActions.applyChartType in
/_static/_common/scripts/RibbonActions.js
        -- Function Parameters:
          -- StringParameter: StackedColumn100

- Enable Rules:
  - Enable Rule: Mscrm.Enabled
    -- FunctionName: XrmCore.Rules.Enabled.alwaysEnabled
    -- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.Charts.Bar.Bar
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image:

  - Command: Mscrm.VisualizationDesignerTab.Charts.Bar
  - JS Function: Mscrm.RibbonActions.applyChartType in
/_static/_common/scripts/RibbonActions.js
        -- Function Parameters:
          -- StringParameter: Bar

- Enable Rules:
  - Enable Rule: Mscrm.Enabled
    -- FunctionName: XrmCore.Rules.Enabled.alwaysEnabled
    -- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.Charts.Bar.StackedBar
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image:

  - Command: Mscrm.VisualizationDesignerTab.Charts.StackedBar
    - JS Function: Mscrm.RibbonActions.applyChartType in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:
        -- StringParameter: StackedBar

- Enable Rules:
  - Enable Rule: Mscrm.Enabled
    -- FunctionName: XrmCore.Rules.Enabled.alwaysEnabled
    -- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.Charts.Bar.StackedBar100
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image:

  - Command: Mscrm.VisualizationDesignerTab.Charts.StackedBar100
    - JS Function: Mscrm.RibbonActions.applyChartType in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:
        -- StringParameter: StackedBar100

- Enable Rules:
  - Enable Rule: Mscrm.Enabled
    -- FunctionName: XrmCore.Rules.Enabled.alwaysEnabled
    -- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.Charts.Area.Area
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image:

  - Command: Mscrm.VisualizationDesignerTab.Charts.Area
    - JS Function: Mscrm.RibbonActions.applyChartType in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:
        -- StringParameter: Area

  - Enable Rules:
    - Enable Rule: Mscrm.Enabled
      -- FunctionName: XrmCore.Rules.Enabled.alwaysEnabled
      -- Library: $webresource:Main_system_library.js

  - Display Rules:
    - Display Rule: Mscrm.HideOnCommandBar
    - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.Charts.Area.StackedArea
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image:

  - Command: Mscrm.VisualizationDesignerTab.Charts.StackedArea
    - JS Function: Mscrm.RibbonActions.applyChartType in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:
        -- StringParameter: StackedArea

- Enable Rules:
  - Enable Rule: Mscrm.Enabled
    -- FunctionName: XrmCore.Rules.Enabled.alwaysEnabled
    -- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.Charts.Area.StackedArea100
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image:

  - Command: Mscrm.VisualizationDesignerTab.Charts.StackedArea100
  - JS Function: Mscrm.RibbonActions.applyChartType in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:
        -- StringParameter: StackedArea100

- Enable Rules:
  - Enable Rule: Mscrm.Enabled
    -- FunctionName: XrmCore.Rules.Enabled.alwaysEnabled
    -- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.Charts.Line
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/linechart32.png
    - Modern Image:

  - Command: Mscrm.VisualizationDesignerTab.LineChart
  - JS Function: Mscrm.RibbonActions.applyChartType in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:
        -- StringParameter: Line

- Enable Rules:
  - Enable Rule: Mscrm.Enable.IsVisualizationCustomizableRule
    -- FunctionName: Mscrm.RibbonActions.canCustomizeVisualization
    -- Library: /_static/_common/scripts/RibbonActions.js
  - Enable Rule: Mscrm.Visualization.CanApplyLineChart
    -- FunctionName: Mscrm.RibbonActions.canApplyChartType
    -- Library: /_static/_common/scripts/RibbonActions.js

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.Charts.Pie
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/piechart32.png
    - Modern Image:

  - Command: Mscrm.VisualizationDesignerTab.PieChart
    - JS Function: Mscrm.RibbonActions.applyChartType in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:
        -- StringParameter: Pie

- Enable Rules:
  - Enable Rule: Mscrm.Enable.IsVisualizationCustomizableRule
    -- FunctionName: Mscrm.RibbonActions.canCustomizeVisualization
    -- Library: /_static/_common/scripts/RibbonActions.js
  - Enable Rule: Mscrm.Visualization.CanApplyPieChart
    -- FunctionName: Mscrm.RibbonActions.canApplyChartType
    -- Library: /_static/_common/scripts/RibbonActions.js

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.Charts.Other
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/funnelchart32.png
    - Modern Image:

- Command: Mscrm.VisualizationDesignerTab.FunnelChart
    - JS Function: Mscrm.RibbonActions.applyChartType in
/_static/_common/scripts/RibbonActions.js
        -- Function Parameters:
            -- StringParameter: Funnel

- Enable Rules:
    - Enable Rule: Mscrm.Enable.IsVisualizationCustomizableRule
        -- FunctionName: Mscrm.RibbonActions.canCustomizeVisualization
        -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.Visualization.CanApplyFunnelChart
        -- FunctionName: Mscrm.RibbonActions.canApplyChartType
        -- Library: /_static/_common/scripts/RibbonActions.js

- Display Rules:
    - Display Rule: Mscrm.HideOnCommandBar
    - Display Rule: Mscrm.HideOnModern
        -- Type: Modern
        -- InvertResult: true

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.TopBottom.Top3
    - Icon:
        - Image 16x16: {image16x16}
        - Image 32x32:
        - Modern Image:

    - Command: Mscrm.VisualizationDesignerTab.TopBottom.Top3
        - JS Function: Mscrm.RibbonActions.applyTopBottom in
/_static/_common/scripts/RibbonActions.js
            -- Function Parameters:
                -- BoolParameter: true
                -- IntParameter: 3

    - Enable Rules:
        - Enable Rule: Mscrm.Enabled
            -- FunctionName: XrmCore.Rules.Enabled.alwaysEnabled
            -- Library: $webresource:Main_system_library.js

    - Display Rules:
        - Display Rule: Mscrm.HideOnCommandBar
        - Display Rule: Mscrm.HideOnModern
            -- Type: Modern
            -- InvertResult: true

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.TopBottom.Top5

- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32:
  - Modern Image:

- Command: Mscrm.VisualizationDesignerTab.TopBottom.Top5
  - JS Function: Mscrm.RibbonActions.applyTopBottom in
/_static/_common/scripts/RibbonActions.js
    -- Function Parameters:
      -- BoolParameter: true
      -- IntParameter: 5

- Enable Rules:
  - Enable Rule: Mscrm.Enabled
    -- FunctionName: XrmCore.Rules.Enabled.alwaysEnabled
    -- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.TopBottom.TopX
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image:

- Command: Mscrm.VisualizationDesignerTab.TopBottom.TopX
  - JS Function: Mscrm.RibbonActions.applyTopBottomCustom in
/_static/_common/scripts/RibbonActions.js
    -- Function Parameters:
      -- BoolParameter: true

- Enable Rules:
  - Enable Rule: Mscrm.Enabled
    -- FunctionName: XrmCore.Rules.Enabled.alwaysEnabled
    -- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.TopBottom.Bottom3
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32:
  - Modern Image:

- Command: Mscrm.VisualizationDesignerTab.TopBottom.Bottom3
  - JS Function: Mscrm.RibbonActions.applyTopBottom in
/_static/_common/scripts/RibbonActions.js
    -- Function Parameters:
      -- BoolParameter: false
      -- IntParameter: 3

- Enable Rules:
  - Enable Rule: Mscrm.Enabled
    -- FunctionName: XrmCore.Rules.Enabled.alwaysEnabled
    -- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.TopBottom.Bottom5
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32:
  - Modern Image:

- Command: Mscrm.VisualizationDesignerTab.TopBottom.Bottom5
  - JS Function: Mscrm.RibbonActions.applyTopBottom in
/_static/_common/scripts/RibbonActions.js
    -- Function Parameters:
      -- BoolParameter: false
      -- IntParameter: 5

- Enable Rules:
  - Enable Rule: Mscrm.Enabled
    -- FunctionName: XrmCore.Rules.Enabled.alwaysEnabled
    -- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.TopBottom.BottomX
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32:

- Modern Image:

- Command: Mscrm.VisualizationDesignerTab.TopBottom.BottomX
  - JS Function: Mscrm.RibbonActions.applyTopBottomCustom in
/_static/_common/scripts/RibbonActions.js
     -- Function Parameters:
        -- BoolParameter: false

- Enable Rules:
  - Enable Rule: Mscrm.Enabled
     -- FunctionName: XrmCore.Rules.Enabled.alwaysEnabled
     -- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.TopBottom.Clear
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image:

- Command: Mscrm.VisualizationDesignerTab.TopBottom.Clear
  - JS Function: Mscrm.RibbonActions.clearTopBottom in
/_static/_common/scripts/RibbonActions.js
     -- Function Parameters:

- Enable Rules:
  - Enable Rule: Mscrm.Enable.IsVisualizationCustomizableRule
     -- FunctionName: Mscrm.RibbonActions.canCustomizeVisualization
     -- Library: /_static/_common/scripts/RibbonActions.js
  - Enable Rule: Mscrm.TopBottomEnabled
     -- FunctionName: Mscrm.RibbonActions.isTopBottomEnabled
     -- Library: /_static/_common/scripts/RibbonActions.js

- Display Rules:
  - Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.HomepageGrid.AllEntities.VisualizationTab.Close.Close
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Close_32.png
    - Modern Image:

- Command: Mscrm.VisualizationTab.CloseDesigner
  - JS Function: Mscrm.RibbonActions.closeDesigner in

/_static/_common/scripts/RibbonActions.js
-- Function Parameters:

  - Enable Rules:
    - Enable Rule: Mscrm.VisualizationPaneDesignerMode
      -- FunctionName: Mscrm.RibbonActions.isVisualizationPaneInDesignerMode
      -- Library: /_static/_common/scripts/RibbonActions.js

  - Display Rules:

Button: MailApp.SubGrid.SetRegarding.account.Button
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image: LinkArticle

  - Command: MailApp.SubGrid.SetRegardingCommand

Button: Mscrm.SubGrid.account.NewRecord
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/newrecord32.png
    - Modern Image: New

  - Command: Mscrm.NewRecordFromGrid
    - JS Function: XrmCore.Commands.Open.openNewRecord in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedEntityTypeName
        -- CrmParameter: SelectedControl

  - Enable Rules:
    - Enable Rule: Mscrm.IsValidForHierarchyView
      -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyView
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.IsValidForHierarchyPageInUC
      -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyPageInUC
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.IsEntityAvailableForUserInMocaOffline
      -- Library: $webresource:Main_system_library.js
      -- FunctionName: XrmCore.Rules.Online.IsEntityAvailableForUserInMocaOffline
    - Enable Rule: Mscrm.PrimaryIsNotActivityHomePageGrid
      -- FunctionName: XrmCore.Rules.Enabled.PrimaryIsNotActivityHomePageGrid
      -- Library: $webresource:Main_system_library.js

  - Display Rules:

- Display Rule: Mscrm.CreateSelectedEntityPermission
  -- AppliesTo: SelectedEntity
  -- PrivilegeType: Create
  -- PrivilegeDepth: Basic
- Display Rule: Mscrm.ShowForNonRelationshipBoundGrids
  -- AppliesTo: SelectedEntity
  -- RelationshipType: NoRelationship
- Display Rule: Mscrm.HideNewForChildEntities
  -- AppliesTo: SelectedEntity
  -- PropertyName: IsChildEntity
  -- PropertyValue: false
- Display Rule: Mscrm.HideAddressEntities
  -- AppliesTo: SelectedEntity
  -- EntityName: customeraddress
  -- Default: false
  -- InvertResult: true
- Display Rule: Mscrm.NotOnMarketingList
  -- Default: false
  -- EntityName: list
  -- InvertResult: true

Button: Mscrm.SubGrid.account.AddListMember
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image: BulletListAdd

  - Command: Mscrm.AddMembers
    - JS Function: Marketing.List.CommandActions.addMembers in
$webresource:Marketing/List/List_main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedEntityTypeName
        -- CrmParameter: FirstPrimaryItemId

  - Enable Rules:
    - Enable Rule: Mscrm.IsListStatic
      -- FunctionName: Marketing.List.Commands.isListStatic
      -- Library: $webresource:Marketing/List/List_main_system_library.js
    - Enable Rule: Mscrm.IsListUnLocked
      -- FunctionName: Marketing.List.Commands.isListLocked
      -- Library: $webresource:Marketing/List/List_main_system_library.js
    - Enable Rule: Mscrm.SubGrid.EnableRule.SubgridEntityMatchesTarget
      -- FunctionName: Marketing.CommandActions.Instance.showButtonForListEntityOnly
      -- Library: $webresource:Marketing/CommandActions/Marketing_CommandActions.js
      -- Default: false
    - Enable Rule: Mscrm.AppendToPrimary

-- AppliesTo: PrimaryEntity

-- PrivilegeType: AppendTo

- Enable Rule: Mscrm.EntityFormIsEnabled

-- State: Disabled

-- InvertResult: true

- Enable Rule: Mscrm.IsUci

-- FunctionName: Xrm.Internal.isUci

-- Library: $webresource:Marketing/ClientCommon/Marketing_ClientCommon.js

-- Default: true

-- InvertResult: false

- Display Rules:

- Display Rule: Mscrm.ShowOnlyOnModern

-- Type: Modern

- Display Rule: Mscrm.AddExisting

-- Default: false

-- InvertResult: true

- Display Rule: Mscrm.ShowForManyToManyGrids

-- AppliesTo: SelectedEntity

-- RelationshipType: ManyToMany

- Display Rule: Mscrm.AppendToPrimary

-- AppliesTo: PrimaryEntity

-- PrivilegeType: AppendTo

-- PrivilegeDepth: Basic

- Display Rule: Mscrm.AppendSelected

-- AppliesTo: SelectedEntity

-- PrivilegeType: Append

-- PrivilegeDepth: Basic

Button: Mscrm.SubGrid.account.OpenAssociatedGridViewStandard

- Icon:

- Image 16x16: {image16x16}

- Image 32x32: /_imgs/ribbon/OpenAssociatedGridView32.png

- Modern Image:

- Command: Mscrm.OpenAssociatedGridViewOnLiteGridStandard

- JS Function: Mscrm.GridCommandActions.openAssociatedGridViewOnLiteGridStandard in /_static/_common/scripts/CommandBarActions.js

-- Function Parameters:

-- CrmParameter: SelectedControl

- Enable Rules:

- Display Rules:

- Display Rule: Mscrm.ShowInSubGridStandard

-- Context: SubGridStandard

- Display Rule: Mscrm.HideInLegacyRibbon

-- Type: Legacy
-- InvertResult: true
-- Address: /userdefined/edit.aspx
-- InvertResult: true
-- Address: /advancedfind/advfind.aspx
-- InvertResult: true
-- Address: /advancedfind/fetchData.aspx
-- InvertResult: true
-- Address: /tools/formeditor/formeditor.aspx
-- InvertResult: true
-- Address: /tools/visualizationdesigner/visualizationdesigner.aspx
-- InvertResult: true
  - Display Rule: Mscrm.HideOnModern
-- Type: Modern
-- InvertResult: true

Button: Mscrm.SubGrid.account.AddNewStandard
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/newrecord32.png
    - Modern Image: New

  - Command: Mscrm.AddNewRecordFromSubGridStandard
    - JS Function: XrmCore.Commands.Open.addNewFromSubGridStandard in $webresource:Main_system_library.js
-- Function Parameters:
-- CrmParameter: SelectedEntityTypeName
-- CrmParameter: PrimaryEntityTypeName
-- CrmParameter: FirstPrimaryItemId
-- CrmParameter: PrimaryControl
-- CrmParameter: SelectedControl

  - Enable Rules:
    - Enable Rule: Mscrm.AppendToPrimary
-- AppliesTo: PrimaryEntity
-- PrivilegeType: AppendTo
    - Enable Rule: Mscrm.EntityFormIsEnabled
-- State: Disabled
-- InvertResult: true
    - Enable Rule: Mscrm.IsEntityAvailableForUserInMocaOffline
-- Library: $webresource:Main_system_library.js
-- FunctionName: XrmCore.Rules.Online.IsEntityAvailableForUserInMocaOffline

  - Display Rules:
    - Display Rule: Mscrm.ShowForOneToManyGrids
-- AppliesTo: SelectedEntity
-- RelationshipType: OneToMany

- Display Rule: Mscrm.AppendToPrimary
  -- AppliesTo: PrimaryEntity
  -- PrivilegeType: AppendTo
  -- PrivilegeDepth: Basic
- Display Rule: Mscrm.CreateSelectedEntityPermission
  -- AppliesTo: SelectedEntity
  -- PrivilegeType: Create
  -- PrivilegeDepth: Basic
- Display Rule: Mscrm.AppendSelected
  -- AppliesTo: SelectedEntity
  -- PrivilegeType: Append
  -- PrivilegeDepth: Basic
- Display Rule: Mscrm.HideAddNewForChildEntities

Button: Mscrm.SubGrid.account.AddExistingStandard
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/AddExistingStandard_32.png
    - Modern Image: AddExisting

  - Command: Mscrm.AddExistingRecordFromSubGridStandard
    - JS Function: XrmCore.Commands.AddFromSubGrid.addExistingFromSubGridStandard in $webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedEntityTypeName
        -- CrmParameter: SelectedControl

  - Enable Rules:
    - Enable Rule: Mscrm.AppendToPrimary
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: AppendTo
    - Enable Rule: Mscrm.EntityFormIsEnabled
      -- State: Disabled
      -- InvertResult: true

  - Display Rules:
    - Display Rule: Mscrm.AddExisting
      -- Default: false
      -- InvertResult: true
    - Display Rule: Mscrm.ShowForOneToManyForAllAndNonRelationshipBoundForMarketingListGrids
    - Display Rule: Mscrm.AppendToPrimary
      -- AppliesTo: PrimaryEntity
      -- PrivilegeType: AppendTo
      -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.AppendSelected
      -- AppliesTo: SelectedEntity

-- PrivilegeType: Append

-- PrivilegeDepth: Basic

- Display Rule: Mscrm.CanWriteSelected

-- AppliesTo: SelectedEntity

-- PrivilegeType: Write

-- PrivilegeDepth: Basic

Button: Mscrm.SubGrid.account.AddExistingAssoc

- Icon:

  - Image 16x16: {image16x16}

  - Image 32x32: /_imgs/ribbon/AddExistingStandard_32.png

  - Modern Image: AddExisting

 - Command: Mscrm.AddExistingRecordFromSubGridAssociated

   - JS Function: XrmCore.Commands.AddFromSubGrid.addExistingFromSubGridAssociated in $webresource:Main_system_library.js

-- Function Parameters:

-- CrmParameter: SelectedEntityTypeName

-- CrmParameter: SelectedControl

- Enable Rules:

  - Enable Rule: Mscrm.AppendToPrimary

-- AppliesTo: PrimaryEntity

-- PrivilegeType: AppendTo

  - Enable Rule: Mscrm.EntityFormIsEnabled

-- State: Disabled

-- InvertResult: true

  - Enable Rule: Mscrm.isNotDynamicList

-- FunctionName: Marketing.List.Commands.isNotDynamicList

-- Library: $webresource:Marketing/List/List_main_system_library.js

  - Enable Rule: Mscrm.IsListUnLocked

-- FunctionName: Marketing.List.Commands.isListLocked

-- Library: $webresource:Marketing/List/List_main_system_library.js

  - Enable Rule: Mscrm.SubGrid.EnableRule.SubgridEntityMatchesTargetWebClientOnly

-- FunctionName:

Marketing.CommandActions.Instance.showButtonForListEntityOnlyWebClient

-- Library: $webresource:Marketing/CommandActions/Marketing_CommandActions.js

-- Default: false

- Display Rules:

  - Display Rule: Mscrm.AddExisting

-- Default: false

-- InvertResult: true

  - Display Rule: Mscrm.ShowOnManyToManyExceptCAForm

-- AppliesTo: SelectedEntity

-- RelationshipType: ManyToMany

-- Default: false

        -- EntityName: campaignactivity

        -- InvertResult: true

    - Display Rule: Mscrm.AppendToPrimary

        -- AppliesTo: PrimaryEntity

        -- PrivilegeType: AppendTo

        -- PrivilegeDepth: Basic

    - Display Rule: Mscrm.AppendSelected

        -- AppliesTo: SelectedEntity

        -- PrivilegeType: Append

        -- PrivilegeDepth: Basic

    - Display Rule: Mscrm.HideOnUciList

Button: Mscrm.SubGrid.account.Edit

  - Icon:

    - Image 16x16: {image16x16}

    - Image 32x32: /_imgs/ribbon/edit32.png

    - Modern Image: Edit

  - Command: Mscrm.EditSelectedRecord

  - JS Function: XrmCore.Commands.BulkEdit.bulkEditRecords in
$webresource:Main_system_library.js

      -- Function Parameters:

        -- CrmParameter: SelectedControl

        -- CrmParameter: SelectedControlSelectedItemReferences

        -- CrmParameter: SelectedEntityTypeName

  - Enable Rules:

    - Enable Rule: Mscrm.CheckBulkEditSupportForEntity

        -- FunctionName: XrmCore.InternalUtilities.DialogUtilities.isMobileCompanionApp

        -- Library: $webresource:Main_system_library.js

        -- InvertResult: true

    - Enable Rule: Mscrm.VisualizationPaneNotMaximized

    - Enable Rule: Mscrm.IsValidForHierarchyView

        -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyView

        -- Library: $webresource:Main_system_library.js

    - Enable Rule: Mscrm.ShowOnNonModernAndModernIfAllowed

  - Display Rules:

    - Display Rule: Mscrm.BulkEditPrivilege

        -- PrivilegeName: BulkEdit

    - Display Rule: Mscrm.WriteSelectedEntityPermission

        -- AppliesTo: SelectedEntity

        -- PrivilegeType: Write

        -- PrivilegeDepth: Basic

    - Display Rule: Mscrm.HybridDialogBulkEditEnabled

Button: Mscrm.SubGrid.account.Activate
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Activate_32.png
    - Modern Image: Activate

  - Command: Mscrm.HomepageGrid.Activate
    - JS Function: XrmCore.Commands.Activate.activateRecords in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedControlSelectedItemReferences
        -- CrmParameter: SelectedEntityTypeName

  - Enable Rules:
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized
    - Enable Rule: Mscrm.SelectionCountAtLeastOne
      -- Minimum: 1
      -- AppliesTo: SelectedEntity

  - Display Rules:
    - Display Rule: Mscrm.CanWriteSelected
      -- AppliesTo: SelectedEntity
      -- PrivilegeType: Write
      -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.SelectedEntityHasStatecode
      -- AppliesTo: SelectedEntity
      -- PropertyName: HasStateCode
      -- PropertyValue: true

Button: Mscrm.SubGrid.account.Deactivate
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Deactivate_32.png
    - Modern Image: DeActivate

  - Command: Mscrm.HomepageGrid.Deactivate
    - JS Function: XrmCore.Commands.Deactivate.deactivateRecords in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedControlSelectedItemReferences
        -- CrmParameter: SelectedEntityTypeName

  - Enable Rules:
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized
    - Enable Rule: Mscrm.SelectionCountAtLeastOne

-- Minimum: 1

-- AppliesTo: SelectedEntity

- Display Rules:

- Display Rule: Mscrm.CanWriteSelected

-- AppliesTo: SelectedEntity

-- PrivilegeType: Write

-- PrivilegeDepth: Basic

- Display Rule: Mscrm.SelectedEntityHasStatecode

-- AppliesTo: SelectedEntity

-- PropertyName: HasStateCode

-- PropertyValue: true

Button: msdyn.ApplicationRibbon.account.SubGrid.BookResource.Button

- Icon:

- Image 16x16: {image16x16}

- Image 32x32: $webresource:msdyn_/fps/Icons/CommandBar/Schedule_32.png

- Modern Image:

- Command: msdyn.ApplicationRibbon.HomeGrid.BookResource.Command

- JS Function: isNaN in $webresource:msdyn_/fps/LocalizationLibrary/Localization.Library.js

-- Function Parameters:

- JS Function: isNaN in $webresource:msdyn_/fps/Utils/FpsUtils.js

-- Function Parameters:

- JS Function: FpsUtils.Form.OpenSBSAMode in $webresource:msdyn_/fps/Utils/FpsUtils.js

-- Function Parameters:

-- CrmParameter: FirstSelectedItemId

-- CrmParameter: SelectedEntityTypeName

- Enable Rules:

- Enable Rule: msdyn.ApplicationRibbon.HomeGrid.BookResource.EnableRule

-- FunctionName: FpsUtils.Form.isBookButtonEnabled

-- Library: $webresource:msdyn_/fps/Utils/FpsUtils.js

-- Default: false

-- AppliesTo: SelectedEntity

-- Minimum: 1

-- Maximum: 1

- Display Rules:

- Display Rule:
msdyn.ApplicationRibbon.HomeGrid.BookResource.DisplayRule.CommandClientTypeRule

-- Type: Modern

-- InvertResult: true

Button: Mscrm.SubGrid.account.Remove

- Icon:

- Image 16x16: {image16x16}
- Image 32x32: /_imgs/Workplace/Remove_32.png
- Modern Image: Remove

- Command: Mscrm.RemoveSelectedRecord
  - JS Function: Marketing.List.CommandActions.gridDisassociateListMember in
$webresource:Marketing/List/List_main_system_library.js
    -- Function Parameters:
      -- CrmParameter: SelectedEntityTypeName
      -- CrmParameter: SelectedControl
      -- CrmParameter: FirstSelectedItemId

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountAtLeastOne
    -- Minimum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.AppendToPrimary
    -- AppliesTo: PrimaryEntity
    -- PrivilegeType: AppendTo
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized

- Display Rules:
  - Display Rule: Mscrm.ShowForManyToManyGrids
    -- AppliesTo: SelectedEntity
    -- RelationshipType: ManyToMany
  - Display Rule: Mscrm.AppendToPrimary
    -- AppliesTo: PrimaryEntity
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.HideOnUciList
  - Display Rule: Mscrm.HideOnQCEntityForm
  - Display Rule: Mscrm.HideOnCAEntityForm

Button: Mscrm.SubGrid.account.BulkDelete
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/BulkDelete_32.png
    - Modern Image: DeleteBulk

- Command: Mscrm.HomepageGrid.BulkDelete
  - JS Function: Mscrm.GridRibbonActions.bulkDelete in
/_static/_common/scripts/RibbonActions.js
    -- Function Parameters:
      -- CrmParameter: SelectedControl

- Enable Rules:
  - Enable Rule: Mscrm.NotOffline

-- State: Offline
-- InvertResult: true
- Enable Rule: Mscrm.VisualizationPaneNotMaximized

- Display Rules:
- Display Rule: Mscrm.GridFiltersEnabled
-- AppliesTo: SelectedEntity
-- PropertyName: GridFiltersEnabled
-- PropertyValue: true
-- Address: /advancedfind/fetchdata.aspx
-- InvertResult: true
- Display Rule: Mscrm.BulkDelete
-- PrivilegeName: BulkDelete
- Display Rule: Mscrm.DeletePrimaryEntityPermission
-- AppliesTo: PrimaryEntity
-- PrivilegeType: Delete
-- PrivilegeDepth: Basic
- Display Rule: Mscrm.HideOnModern
-- Type: Modern
-- InvertResult: true

Button: Mscrm.SubGrid.account.MergeRecords
- Icon:
- Image 16x16: {image16x16}
- Image 32x32: /_imgs/ribbon/MergeRecords_32.png
- Modern Image: MergeRecords

- Command: Mscrm.HomepageGrid.account.MergeRecords
- JS Function: ClientUtility.ClientUtil.launchUCIMergeDialog in $webresource:CRM/ClientUtility.js
-- Function Parameters:
-- CrmParameter: SelectedControl
-- CrmParameter: SelectedControlSelectedItemReferences
-- CrmParameter: SelectedEntityTypeName

- Enable Rules:
- Enable Rule: Mscrm.NotOffline
-- State: Offline
-- InvertResult: true
- Enable Rule: Mscrm.SelectionCountOneOrTwo
-- Minimum: 1
-- Maximum: 2
-- AppliesTo: SelectedEntity
- Enable Rule: Mscrm.VisualizationPaneNotMaximized

- Display Rules:
- Display Rule: ClientUtility.ClientUtil.ValidateSettingsForModernDevice

-- FunctionName: ClientUtility.ClientUtil.ValidateSettingsForModernDevice
-- Library: $webresource:CRM/ClientUtility.js
- Display Rule: Mscrm.HomepageGrid.account.MergeGroup
-- PrivilegeName: Merge
- Display Rule: Mscrm.CanWriteAccount
-- EntityName: account
-- PrivilegeType: Write
-- PrivilegeDepth: Basic

Button: Mscrm.SubGrid.account.Detect.Selected
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/DuplicateDetection_32.png
  - Modern Image:

- Command: Mscrm.HomepageGrid.DetectDupesSelected
  - JS Function: Mscrm.GridRibbonActions.detectDuplicatesSelectedRecords in /_static/_common/scripts/RibbonActions.js
    -- Function Parameters:
      -- CrmParameter: SelectedEntityTypeCode
      -- CrmParameter: SelectedControlSelectedItemIds

- Enable Rules:
  - Enable Rule: Mscrm.NotOffline
    -- State: Offline
    -- InvertResult: true
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized

- Display Rules:
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.SubGrid.account.Detect.All
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/DetectAll_32.png
  - Modern Image:

- Command: Mscrm.HomepageGrid.DetectDupesAll
  - JS Function: Mscrm.GridRibbonActions.detectDuplicatesAllRecords in /_static/_common/scripts/RibbonActions.js
    -- Function Parameters:
      -- CrmParameter: SelectedControl
      -- CrmParameter: SelectedEntityTypeCode
      -- CrmParameter: SelectedControlAllItemCount

- Enable Rules:
  - Enable Rule: Mscrm.NotOffline
    -- State: Offline
    -- InvertResult: true

- Display Rules:
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.SubGrid.account.RefreshButton
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32:
  - Modern Image: Refresh

- Command: Mscrm.Modern.refreshCommand
  - JS Function: XrmCore.Commands.Refresh.refreshCommand in $webresource:Main_system_library.js
    -- Function Parameters:
      -- CrmParameter: SelectedControl

- Enable Rules:
  - Enable Rule: Mscrm.IsEntityAvailableForUserInMocaOffline
    -- Library: $webresource:Main_system_library.js
    -- FunctionName: XrmCore.Rules.Online.IsEntityAvailableForUserInMocaOffline
  - Enable Rule: Mscrm.FormStateNotNew
    -- State: Create
    -- InvertResult: true

- Display Rules:
  - Display Rule: Mscrm.ShowOnlyOnModern
    -- Type: Modern

Button: Mscrm.SubGrid.account.CreateOpportunityForMembers
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: $webresource:Marketing/_images/SFA/CreateOpportunityForMembers_32.png
  - Modern Image: OpportunitiesList

- Command: Mscrm.CreateOpportunityForMembers
  - JS Function: Marketing.List.CommandActions.createOpportunityForMembers in $webresource:Marketing/List/List_main_system_library.js
    -- Function Parameters:
      -- CrmParameter: SelectedControl

-- CrmParameter: SelectedControlSelectedItemReferences
-- CrmParameter: SelectedEntityTypeCode

- Enable Rules:
  - Enable Rule: Mscrm.NotOffline
    -- State: Offline
    -- InvertResult: true
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized
  - Enable Rule: Mscrm.SelectionCountAtLeastOne
    -- Minimum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.AccountOrContactMemberType
    -- FunctionName: Marketing.List.CommandActions.isAccountOrContactMemberType
    -- Library: $webresource:Marketing/List/List_main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.CreateOpportunity
    -- EntityName: opportunity
    -- PrivilegeType: Create
    -- PrivilegeDepth: Basic

Button: Mscrm.SubGrid.account.AddEmail
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Email_32.png
    - Modern Image: EmailLink

  - Command: Mscrm.AddEmailToSelectedRecord
    - JS Function: Mscrm.GridRibbonActions.sendBulkEmail in
/_static/_common/scripts/RibbonActions.js
        -- Function Parameters:
          -- CrmParameter: SelectedControl
          -- CrmParameter: SelectedControlSelectedItemIds
          -- CrmParameter: SelectedEntityTypeCode
          -- CrmParameter: SelectedControlAllItemCount

  - Enable Rules:
    - Enable Rule: Mscrm.SelectionCountAtLeastOne
      -- Minimum: 1
      -- AppliesTo: SelectedEntity
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized

  - Display Rules:
    - Display Rule: Mscrm.WriteActivityPermission
      -- EntityName: activitypointer
      -- PrivilegeType: Write
      -- PrivilegeDepth: Basic

     - Display Rule: Mscrm.SelectedEntityIsListedForSendDirectEmailOrEmailable
     - Display Rule: Mscrm.HideOnModern
       -- Type: Modern
       -- InvertResult: true

Button: Mscrm.SubGrid.account.modern.AddEmail
   - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Email_32.png
    - Modern Image: EmailLink

   - Command: Mscrm.modern.AddEmailToSelectedRecord
    - JS Function: Activities.BulkEmailDialog.openBulkEmailDialog in
$webresource:Activities/SystemLibraries/InsertEmailTemplate.js
      -- Function Parameters:
       -- CrmParameter: SelectedControl
       -- CrmParameter: SelectedControlSelectedItemIds
       -- CrmParameter: SelectedEntityTypeCode
       -- CrmParameter: SelectedControlAllItemCount

   - Enable Rules:
    - Enable Rule: Mscrm.SelectionCountAtLeastOne
      -- Minimum: 1
      -- AppliesTo: SelectedEntity
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized
    - Enable Rule: Mscrm.IsBulkEmailInUciEnabled
      -- FunctionName: Activities.BulkEmailDialog.IsSendBulkEmailInUciEnabled
      -- Library: $webresource:Activities/SystemLibraries/InsertEmailTemplate.js

   - Display Rules:
    - Display Rule: Mscrm.WriteActivityPermission
      -- EntityName: activitypointer
      -- PrivilegeType: Write
      -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.SelectedEntityIsListedForSendDirectEmailOrEmailable
    - Display Rule: Mscrm.ShowOnlyOnModern
      -- Type: Modern

Button: Mscrm.SubGrid.account.AddToList
   - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: $webresource:Marketing/_images/ribbon/AddToMarketingList_32.png
    - Modern Image:

   - Command: Mscrm.AddSelectedToMarketingList
    - JS Function: Marketing.CommandActions.Instance.addToList in

$webresource:Marketing/CommandActions/Marketing_CommandActions.js
-- Function Parameters:
-- CrmParameter: SelectedControl
-- CrmParameter: SelectedControlSelectedItemReferences
-- CrmParameter: SelectedEntityTypeCode

- Enable Rules:
  - Enable Rule: Mscrm.NotOffline
    -- State: Offline
    -- InvertResult: true
  - Enable Rule: Mscrm.SelectionCountAtLeastOne
    -- Minimum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized
  - Enable Rule: Mscrm.NotAListForm
    -- FunctionName: Marketing.List.Commands.isListForm
    -- Library: $webresource:Marketing/List/List_main_system_library.js
    -- Default: true
    -- InvertResult: true

- Display Rules:
  - Display Rule: Mscrm.AddSelectedToMarketingList
    -- AppliesTo: SelectedEntity
    -- PrivilegeType: Append
    -- PrivilegeDepth: Basic
    -- EntityName: list
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic

Button: Mscrm.SubGrid.account.CopyListMember
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32:
    - Modern Image: AddMembers

  - Command: Mscrm.CopyListMembers
    - JS Function: Marketing.List.CommandActions.copyListMembers in
$webresource:Marketing/List/List_main_system_library.js
-- Function Parameters:
-- CrmParameter: SelectedControl
-- CrmParameter: SelectedControlSelectedItemReferences
-- CrmParameter: SelectedEntityTypeCode
-- CrmParameter: PrimaryEntityTypeCode

- Enable Rules:
  - Enable Rule: Mscrm.NotOffline
    -- State: Offline

-- InvertResult: true
- Enable Rule: Mscrm.VisualizationPaneNotMaximized
- Enable Rule: Mscrm.SelectionCountAtLeastOne
-- Minimum: 1
-- AppliesTo: SelectedEntity
- Enable Rule: Mscrm.IsListForm
-- FunctionName: Marketing.List.Commands.isListForm
-- Library: $webresource:Marketing/List/List_main_system_library.js

- Display Rules:
- Display Rule: Mscrm.ShowOnlyOnModern
-- Type: Modern

Button: Mscrm.SubGrid.account.RemoveListMember
- Icon:
- Image 16x16: {image16x16}
- Image 32x32: /_imgs/Workplace/Remove_32.png
- Modern Image: Remove

- Command: Mscrm.RemoveMembers
- JS Function: Marketing.List.CommandActions.removeMembers in $webresource:Marketing/List/List_main_system_library.js
-- Function Parameters:
-- CrmParameter: SelectedControl
-- CrmParameter: SelectedControlSelectedItemIds
-- CrmParameter: SelectedEntityTypeName
-- CrmParameter: FirstPrimaryItemId

- Enable Rules:
- Enable Rule: Mscrm.IsListForm
-- FunctionName: Marketing.List.Commands.isListForm
-- Library: $webresource:Marketing/List/List_main_system_library.js
- Enable Rule: Mscrm.IsUci
-- FunctionName: Xrm.Internal.isUci
-- Library: $webresource:Marketing/ClientCommon/Marketing_ClientCommon.js
-- Default: true
-- InvertResult: false
- Enable Rule: Mscrm.IsListUnLocked
-- FunctionName: Marketing.List.Commands.isListLocked
-- Library: $webresource:Marketing/List/List_main_system_library.js
- Enable Rule: Mscrm.IsListStatic
-- FunctionName: Marketing.List.Commands.isListStatic
-- Library: $webresource:Marketing/List/List_main_system_library.js
- Enable Rule: Mscrm.EntityFormIsEnabled
-- State: Disabled
-- InvertResult: true
- Enable Rule: Mscrm.AppendToPrimary

-- AppliesTo: PrimaryEntity
-- PrivilegeType: AppendTo
- Enable Rule: Mscrm.NotOffline
-- State: Offline
-- InvertResult: true
- Enable Rule: Mscrm.SelectionCountAtLeastOne
-- Minimum: 1
-- AppliesTo: SelectedEntity
- Enable Rule: Mscrm.VisualizationPaneNotMaximized

- Display Rules:
  - Display Rule: Mscrm.HideOnQCEntityForm
  - Display Rule: Mscrm.HideOnCAEntityForm

Button: Mscrm.SubGrid.account.AdvMergeRecords
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/MergeRecords_32.png
    - Modern Image:

  - Command: Mscrm.HideAdvMergeRecords

  - Enable Rules:

  - Display Rules:
    - Display Rule: Mscrm.HideInLegacyRibbon
      -- Type: Legacy
      -- InvertResult: true
      -- Address: /userdefined/edit.aspx
      -- InvertResult: true
      -- Address: /advancedfind/advfind.aspx
      -- InvertResult: true
      -- Address: /advancedfind/fetchData.aspx
      -- InvertResult: true
      -- Address: /tools/formeditor/formeditor.aspx
      -- InvertResult: true
      -- Address: /tools/visualizationdesigner/visualizationdesigner.aspx
      -- InvertResult: true
    - Display Rule: Mscrm.HideOnCommandBar
    - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true

Button: Mscrm.SubGrid.account.QuickCampaign.Selected
  - Icon:
    - Image 16x16: {image16x16}

- Image 32x32: /_imgs/ribbon/SelectedRecords_32.png
- Modern Image: MultiSelect

- Command: Mscrm.HomepageGrid.ACL.QuickCampaign.Selected
  - JS Function: Marketing.CommandActions.Instance.quickCampaignSelectedItems in
$webresource:Marketing/CommandActions/Marketing_CommandActions.js
        -- Function Parameters:
          -- CrmParameter: SelectedControl
          -- CrmParameter: SelectedControlSelectedItemIds
          -- CrmParameter: SelectedEntityTypeCode

- Enable Rules:
  - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true
  - Enable Rule: Mscrm.SelectionCountAtLeastOne
      -- Minimum: 1
      -- AppliesTo: SelectedEntity

- Display Rules:
  - Display Rule: Mscrm.QuickCampaignAllowed
      -- PrivilegeName: AllowQuickCampaign

Button: Mscrm.SubGrid.account.QuickCampaign.AllCurrentPage
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/AllRecords_32.png
    - Modern Image: Letter

- Command: Mscrm.HomepageGrid.ACL.QuickCampaign.AllCurrentPage
  - JS Function: Marketing.CommandActions.Instance.quickCampaignCurrentPage in
$webresource:Marketing/CommandActions/Marketing_CommandActions.js
        -- Function Parameters:
          -- CrmParameter: SelectedControl
          -- CrmParameter: SelectedControlAllItemIds
          -- CrmParameter: SelectedEntityTypeCode

- Enable Rules:
  - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true
  - Enable Rule: Mscrm.SelectionCountAtLeastZero
      -- Minimum: 0
      -- AppliesTo: SelectedEntity

- Display Rules:
  - Display Rule: Mscrm.QuickCampaignAllowed

-- PrivilegeName: AllowQuickCampaign

Button: Mscrm.SubGrid.account.QuickCampaign.AllAllPages
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/AllRecordsAllPages_32.png
    - Modern Image: BrowseCards

  - Command: Mscrm.HomepageGrid.ACL.QuickCampaign.AllAllPages
    - JS Function: Marketing.CommandActions.Instance.quickCampaignAllPages in
$webresource:Marketing/CommandActions/Marketing_CommandActions.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedControlSelectedItemIds
        -- CrmParameter: SelectedEntityTypeCode

  - Enable Rules:
    - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true
    - Enable Rule: Mscrm.SelectionCountAtLeastZero
      -- Minimum: 0
      -- AppliesTo: SelectedEntity

  - Display Rules:
    - Display Rule: Mscrm.QuickCampaignAllowed
      -- PrivilegeName: AllowQuickCampaign

Button: Mscrm.SubGrid.account.AssociateParentChildCase
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/AssociateChildCase_32.png
    - Modern Image:

  - Command: Mscrm.AssociateParentChildCase
    - JS Function: CrmService.IncidentRibbon.GridCommandActions.associateChildCase in
$webresource:Service/Incident/Ribbon/Incident_ribbon_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedControlSelectedItemReferences
        -- CrmParameter: SelectedEntityTypeCode

  - Enable Rules:
    - Enable Rule: Mscrm.SelectionCountAtLeastTwo
      -- Minimum: 2
      -- AppliesTo: SelectedEntity

- Enable Rule: Mscrm.VisualizationPaneNotMaximized

 - Display Rules:
  - Display Rule: Mscrm.NotOffline
    -- State: Offline
    -- InvertResult: true
  - Display Rule: Mscrm.WriteIncident
    -- EntityName: incident
    -- PrivilegeType: Write
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.WorksWithMergeAndParentChild
    -- AppliesTo: SelectedEntity
    -- EntityName: incident
    -- Default: false

Button: Mscrm.SubGrid.account.MailMerge
  - Icon:
   - Image 16x16: {image16x16}
   - Image 32x32: /_imgs/ribbon/mailmerge32.png
   - Modern Image:

 - Command: Mscrm.MailMergeSelected
   - JS Function: Mscrm.GridRibbonActions.webMailMerge in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedControlSelectedItemIds
        -- CrmParameter: SelectedEntityTypeCode
        -- CrmParameter: SelectedControlAllItemCount

 - Enable Rules:
  - Enable Rule: Mscrm.SelectionCountAtLeastOne
    -- Minimum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized
  - Enable Rule: Mscrm.IsNotIos
    -- FunctionName: Mscrm.IsIos_0
    -- Library: $Webresource:Ribbon_main_system_library.js
    -- InvertResult: true

 - Display Rules:
  - Display Rule: Mscrm.MailMergeSelected
    -- AppliesTo: SelectedEntity
    -- PropertyName: MailMergeEnabled
    -- PropertyValue: true
    -- PrivilegeName: MailMerge
    -- EntityName: mailmergetemplate

-- PrivilegeType: Read
-- PrivilegeDepth: Basic
-- EntityName: activitypointer
-- PrivilegeType: Create
-- PrivilegeDepth: Basic
-- EntityName: activitypointer
-- PrivilegeType: Write
-- PrivilegeDepth: Basic
-- AppliesTo: SelectedEntity
-- PrivilegeType: AppendTo
-- PrivilegeDepth: Basic
- Display Rule: Mscrm.HideOnCommandBar
- Display Rule: Mscrm.HideOnModern
-- Type: Modern
-- InvertResult: true

Button: Mscrm.SubGrid.account.AddConnectionNew

- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32:
  - Modern Image: ConnectionToOther

- Command: Mscrm.AddConnectionGrid
  - JS Function: Mscrm.GridRibbonActions.addConnection in /_static/_common/scripts/RibbonActions.js
    -- Function Parameters:
      -- CrmParameter: SelectedControlSelectedItemReferences
      -- BoolParameter: false

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountExactlyOne
    -- Minimum: 1
    -- Maximum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized

- Display Rules:
  - Display Rule: Mscrm.CreateConnection
    -- PrivilegeName: CreateConnection
  - Display Rule: Mscrm.IsConnectionsEnabledSelected
    -- Default: false
    -- AppliesTo: SelectedEntity
    -- PropertyName: IsConnectionsEnabled
    -- PropertyValue: true
  - Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.SubGrid.account.AddConnectionToMe
   - Icon:
     - Image 16x16: {image16x16}
     - Image 32x32:
     - Modern Image: ConnectionToMe

   - Command: Mscrm.AddConnectionToMeGrid
     - JS Function: Mscrm.GridRibbonActions.addConnection in
/_static/_common/scripts/RibbonActions.js
        -- Function Parameters:
          -- CrmParameter: SelectedControlSelectedItemReferences
          -- BoolParameter: true

   - Enable Rules:
     - Enable Rule: Mscrm.SelectionCountExactlyOne
        -- Minimum: 1
        -- Maximum: 1
        -- AppliesTo: SelectedEntity
     - Enable Rule: Mscrm.VisualizationPaneNotMaximized

   - Display Rules:
     - Display Rule: Mscrm.CreateConnection
        -- PrivilegeName: CreateConnection
     - Display Rule: Mscrm.IsConnectionsEnabledSelected
        -- Default: false
        -- AppliesTo: SelectedEntity
        -- PropertyName: IsConnectionsEnabled
        -- PropertyValue: true

Button: Mscrm.SubGrid.account.AddToQueue
   - Icon:
     - Image 16x16: {image16x16}
     - Image 32x32: /_imgs/ribbon/AddToQueue_32.png
     - Modern Image: AddToQueue

   - Command: Mscrm.AddSelectedToQueue
     - JS Function: AppCommon.Commands.Queue.AddGridRecordsToQueue in
$webresource:AppCommon/Commands/QueueCommands.js
        -- Function Parameters:
          -- CrmParameter: SelectedControl
          -- CrmParameter: SelectedControlSelectedItemReferences
          -- CrmParameter: SelectedEntityTypeCode

   - Enable Rules:
     - Enable Rule: Mscrm.SelectionCountAtLeastOne
        -- Minimum: 1
        -- AppliesTo: SelectedEntity

- Enable Rule: Mscrm.VisualizationPaneNotMaximized

- Display Rules:
  - Display Rule: Mscrm.AppendToSelected
    -- AppliesTo: SelectedEntity
    -- PrivilegeType: AppendTo
    -- PrivilegeDepth: Basic
  - Display Rule: Mscrm.WorksWithQueueSelected
    -- Default: false
    -- AppliesTo: SelectedEntity
    -- PropertyName: WorksWithQueue
    -- PropertyValue: true

Button: Mscrm.SubGrid.account.Assign
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Assign_32.png
    - Modern Image: Assign

  - Command: Mscrm.AssignSelectedRecord
    - JS Function: XrmCore.Commands.Assign.assignSelectedRecords in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedControlSelectedItemReferences
        -- CrmParameter: SelectedEntityTypeName

  - Enable Rules:
    - Enable Rule: Mscrm.SelectionCountAtLeastOne
      -- Minimum: 1
      -- AppliesTo: SelectedEntity
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized
    - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true
    - Enable Rule: Mscrm.IsValidForHierarchyView
      -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyView
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.IsValidForHierarchyPageInUC
      -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyPageInUC
      -- Library: $webresource:Main_system_library.js

  - Display Rules:
    - Display Rule: Mscrm.AssignSelectedEntityPermission
      -- AppliesTo: SelectedEntity
      -- PrivilegeType: Assign
      -- PrivilegeDepth: Basic

Button: Mscrm.SubGrid.account.Sharing
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Sharing_32.png
    - Modern Image: Share

  - Command: Mscrm.ShareSelectedRecord
    - JS Function: XrmCore.Commands.Share.shareSelectedRecords in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedControlSelectedItemReferences
        -- CrmParameter: SelectedEntityTypeName

  - Enable Rules:
    - Enable Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true
    - Enable Rule: Mscrm.SelectionCountAtLeastOne
      -- Minimum: 1
      -- AppliesTo: SelectedEntity
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized
    - Enable Rule: Mscrm.ShareValid
      -- FunctionName: XrmCore.Commands.Share.isShareValid
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.IsValidForHierarchyView
      -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyView
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.ShowOnNonModernAndModernIfAllowed

  - Display Rules:
    - Display Rule: Mscrm.ShareSelectedEntityPermission
      -- AppliesTo: SelectedEntity
      -- PrivilegeType: Share
      -- PrivilegeDepth: Basic
    - Display Rule: Mscrm.HybridDialogShareEnabled

Button: Mscrm.SubGrid.account.CopySelected
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/copyshortcut32.png
    - Modern Image:

  - Command: Mscrm.CopyShortcutSelected
    - JS Function: Mscrm.Utilities.sendSelectedRecordsUrl in /_common/global.ashx

-- Function Parameters:
-- BoolParameter: false
-- CrmParameter: SelectedControlSelectedItemReferences
-- CrmParameter: SelectedEntityTypeCode

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountAtLeastOne
    -- Minimum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized
  - Enable Rule: Mscrm.EnableInIEBrowser
    -- FunctionName: Mscrm.IsIEBrowser_0
    -- Library: $Webresource:Ribbon_main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true

Button: Mscrm.SubGrid.account.SendSelected
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/SendShortcut_32.png
  - Modern Image: EmailLink

- Command: Mscrm.SendShortcutSelected
  - JS Function: XrmCore.Commands.EmailCopyLink.emailCopyLinkRecords in $webresource:Main_system_library.js
    -- Function Parameters:
    -- BoolParameter: true
    -- CrmParameter: SelectedControlSelectedItemReferences
    -- CrmParameter: SelectedEntityTypeName

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountAtLeastOne
    -- Minimum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized
  - Enable Rule: Mscrm.IsValidForHierarchyView
    -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyView
    -- Library: $webresource:Main_system_library.js
  - Enable Rule: Mscrm.IsValidForHierarchyPageInUC
    -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyPageInUC
    -- Library: $webresource:Main_system_library.js

- Display Rules:

Button: Mscrm.SubGrid.account.RemoveSelectedRecordsFromEntity
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/Workplace/Remove_32.png
  - Modern Image: Remove

- Command: Mscrm.RemoveSelectedRecordsFromEntity
  - JS Function: Marketing.Campaign.Instance.diassociateCampaignFromSubGrid in $webresource:Marketing/Campaign/Campaign_main_system_library.js
    -- Function Parameters:
      -- CrmParameter: SelectedEntityTypeName
      -- CrmParameter: SelectedControl
      -- CrmParameter: FirstSelectedItemId

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountAtLeastOne
    -- Minimum: 1
    -- AppliesTo: SelectedEntity

- Display Rules:
  - Display Rule: Mscrm.ShowOnlyOnModern
    -- Type: Modern
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true
  - Display Rule: Mscrm.HideOnListEntityForm
    -- Default: false
    -- EntityName: list
    -- InvertResult: true
  - Display Rule: Mscrm.HideOnQCEntityForm
  - Display Rule: Mscrm.HideOnCAEntityForm

Button: Mscrm.SubGrid.account.FollowButton
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/Entity32_8003.png
  - Modern Image: RatingEmpty

- Command: Mscrm.SubGrid.FollowCommand
  - JS Function: Follow.FollowCommands.followFromGrid in $webresource:msdyn_/Follow.Command.js
    -- Function Parameters:
      -- CrmParameter: SelectedControl
      -- CrmParameter: SelectedControlSelectedItemReferences
      -- CrmParameter: SelectedEntityTypeCode

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountAtLeastOne
    -- Minimum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.NotOffline
    -- State: Offline
    -- InvertResult: true
  - Enable Rule: msdyn.ActivityFeeds.IsEntityWallEnabledActive
    -- Default: false
    -- Library: $webresource:msdyn_/Follow.Command.js
    -- FunctionName: Follow.FollowCommands.dummy
    -- Library: $webresource:msdyn_/Scripts/PlatformScriptLoader.js
    -- FunctionName: Follow.FollowCommands.dummy
    -- Library: $webresource:msdyn_/InstalledLocales.js
    -- FunctionName: Follow.FollowCommands.dummy
    -- Default: false
    -- Library: $webresource:msdyn_/Follow.Command.js
    -- FunctionName: Follow.FollowEnabled.isEntityWallEnabled
  - Enable Rule: msdyn.ActivityFeeds.IsMultiRecordFollowAllowed
    -- Default: false
    -- Library: $webresource:msdyn_/Follow.Command.js
    -- FunctionName: Follow.FollowEnabled.isMultiRecordFollowAllowed

- Display Rules:
  - Display Rule: msdyn.ActivityFeeds.ShowFollowButton
    -- AppliesTo: SelectedEntity
    -- EntityName: postfollow
    -- Default: true
    -- InvertResult: true
    -- EntityName: postfollow
    -- PrivilegeType: Create
    -- PrivilegeDepth: Basic
    -- EntityName: postfollow
    -- PrivilegeType: Read
    -- PrivilegeDepth: Basic

Button: Mscrm.SubGrid.account.UnfollowButton
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/Entity32_8003_u.png
    - Modern Image: RatingFull

  - Command: Mscrm.SubGrid.UnfollowCommand
    - JS Function: Follow.FollowCommands.unfollowFromGrid in
$webresource:msdyn_/Follow.Command.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl

-- CrmParameter: SelectedControlSelectedItemReferences
-- CrmParameter: SelectedEntityTypeCode

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountAtLeastOne
    -- Minimum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.NotOffline
    -- State: Offline
    -- InvertResult: true
  - Enable Rule: msdyn.ActivityFeeds.IsEntityWallEnabledInActive
    -- Default: false
    -- Library: $webresource:msdyn_/Follow.Command.js
    -- FunctionName: Follow.FollowCommands.dummy
    -- Library: $webresource:msdyn_/Scripts/PlatformScriptLoader.js
    -- FunctionName: Follow.FollowCommands.dummy
    -- Library: $webresource:msdyn_/InstalledLocales.js
    -- FunctionName: Follow.FollowCommands.dummy
    -- Default: false
    -- Library: $webresource:msdyn_/Follow.Command.js
    -- FunctionName: Follow.FollowEnabled.isEntityWallEnabled
  - Enable Rule: msdyn.ActivityFeeds.IsMultiRecordFollowAllowed
    -- Default: false
    -- Library: $webresource:msdyn_/Follow.Command.js
    -- FunctionName: Follow.FollowEnabled.isMultiRecordFollowAllowed

- Display Rules:
  - Display Rule: msdyn.ActivityFeeds.ShowUnfollowButton
    -- AppliesTo: SelectedEntity
    -- EntityName: postfollow
    -- Default: true
    -- InvertResult: true
    -- EntityName: postfollow
    -- PrivilegeType: Delete
    -- PrivilegeDepth: Basic
    -- EntityName: postfollow
    -- PrivilegeType: Read
    -- PrivilegeDepth: Basic

Button: Mscrm.SubGrid.account.SaveToCurrent
- Icon:
  - Image 16x16: {image16x16}
  - Image 32x32: /_imgs/ribbon/savefilters32.png
  - Modern Image:

- Command: Mscrm.SaveToCurrentView
  - JS Function: Mscrm.RibbonActions.gridFiltersSaveToCurrentView in

/_static/_common/scripts/RibbonActions.js
        -- Function Parameters:
          -- CrmParameter: SelectedControl

  - Enable Rules:
    - Enable Rule: Mscrm.UserQuerySelected
      -- FunctionName: Mscrm.RibbonActions.isUserQuerySelected
      -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.EnableSaveButton
      -- FunctionName: Mscrm.GridCommandActions.canEnableSaveButton
      -- Library: /_static/_common/scripts/CommandBarActions.js
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized

  - Display Rules:
    - Display Rule: Mscrm.GridFiltersEnabled
      -- AppliesTo: SelectedEntity
      -- PropertyName: GridFiltersEnabled
      -- PropertyValue: true
      -- Address: /advancedfind/fetchdata.aspx
      -- InvertResult: true
    - Display Rule: Mscrm.HideOnCommandBar

Button: Mscrm.SubGrid.account.SaveAsNew
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/savefiltersasview32.png
    - Modern Image:

  - Command: Mscrm.SaveAsNewView
    - JS Function: Mscrm.RibbonActions.gridFiltersSaveAsNewView in
/_static/_common/scripts/RibbonActions.js
        -- Function Parameters:
          -- CrmParameter: SelectedControl

  - Enable Rules:
    - Enable Rule: Mscrm.EnableSaveButton
      -- FunctionName: Mscrm.GridCommandActions.canEnableSaveButton
      -- Library: /_static/_common/scripts/CommandBarActions.js
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized

  - Display Rules:
    - Display Rule: Mscrm.GridFiltersEnabled
      -- AppliesTo: SelectedEntity
      -- PropertyName: GridFiltersEnabled
      -- PropertyValue: true
      -- Address: /advancedfind/fetchdata.aspx
      -- InvertResult: true

     - Display Rule: Mscrm.HideOnCommandBar
     - Display Rule: Mscrm.HideOnModern
       -- Type: Modern
       -- InvertResult: true

Button: Mscrm.SubGrid.account.SaveAsDefaultGridView

    - Icon:
     - Image 16x16: {image16x16}
     - Image 32x32: /_imgs/ribbon/setasdefaultview32.png
     - Modern Image:

   - Command: Mscrm.SaveAsDefaultGridView
    - JS Function: Mscrm.RibbonActions.saveAsDefaultGridView in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:

   - Enable Rules:
    - Enable Rule: Mscrm.SetDefaultGridViewButtonEnabled
      -- FunctionName: Mscrm.RibbonActions.enableSetDefaultGridViewButton
      -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.EnableOnHomePageAspx
      -- Address: /_root/homepage.aspx

   - Display Rules:
    - Display Rule: Mscrm.NotAdvancedFind
      -- Address: /advancedfind/fetchdata.aspx
      -- InvertResult: true
      -- Address: /advancedfind/advfind.aspx
      -- InvertResult: true
    - Display Rule: Mscrm.HideOnCommandBar
    - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true

Button: Mscrm.SubGrid.account.RunWorkflow

    - Icon:
     - Image 16x16: {image16x16}
     - Image 32x32: /_imgs/ribbon/runworkflow32.png
     - Modern Image:

   - Command: Mscrm.RunWorkflowSelected
    - JS Function: Mscrm.GridRibbonActions.launchOnDemandWorkflow in
/_static/_common/scripts/RibbonActions.js
      -- Function Parameters:
       -- CrmParameter: SelectedControl
       -- CrmParameter: SelectedControlSelectedItemReferences

-- CrmParameter: SelectedEntityTypeCode
-- StringParameter:

- Enable Rules:
  - Enable Rule: Mscrm.SelectionCountAtLeastOne
    -- Minimum: 1
    -- AppliesTo: SelectedEntity
  - Enable Rule: Mscrm.RunWorkflowSelected
    -- FunctionName: Mscrm.GridRibbonActions.enableWorkflowOnGrid
    -- Library: /_static/_common/scripts/RibbonActions.js
  - Enable Rule: Mscrm.VisualizationPaneNotMaximized
  - Enable Rule: Mscrm.IsValidForHierarchyView
    -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyView
    -- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true
  - Display Rule: Mscrm.HideForTabletExperience

Button: Mscrm.SubGrid.account.RunScript
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/StartDialog_32.png
    - Modern Image:

  - Command: Mscrm.RunInteractiveWorkflowSelected
    - JS Function: Mscrm.GridCommandActions.runScript in
/_static/_common/scripts/CommandBarActions.js
      -- Function Parameters:
        -- CrmParameter: SelectedControlSelectedItemReferences
        -- CrmParameter: SelectedEntityTypeCode

  - Enable Rules:
    - Enable Rule: Mscrm.SelectionCountExactlyOne
      -- Minimum: 1
      -- Maximum: 1
      -- AppliesTo: SelectedEntity
    - Enable Rule: Mscrm.RunWorkflowSelected
      -- FunctionName: Mscrm.GridRibbonActions.enableWorkflowOnGrid
      -- Library: /_static/_common/scripts/RibbonActions.js
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized
    - Enable Rule: Mscrm.IsValidForHierarchyView
      -- FunctionName: XrmCore.Rules.HierarchyView.isValidForHierarchyView
      -- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.HideOnModern
    -- Type: Modern
    -- InvertResult: true
  - Display Rule: Mscrm.HideForTabletExperience

Button: Mscrm.SubGrid.account.ExportToExcelOnline
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/exporttoexcel32.png
    - Modern Image: ExportToExcel

  - Command: Mscrm.ExportToExcel.Online
    - JS Function: XrmCore.Commands.Export.exportToExcel in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedEntityTypeName
        -- IntParameter: 6

  - Enable Rules:
    - Enable Rule: Mscrm.ExportToExcel.ValidForXlsxExport
      -- FunctionName: XrmCore.Rules.Export.EnabledForXlsxExport
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.EnableExportToExcelOnlineForModern
      -- FunctionName: XrmCore.Rules.Enabled.enableExportToExcelOnlineForModern
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.EnableOnlyInBrowsersForModern
      -- FunctionName: XrmCore.Rules.Export.EnableOnlyInBrowsersForModern
      -- Library: $webresource:Main_system_library.js

  - Display Rules:
    - Display Rule: Mscrm.Live
      -- Sku: Online
    - Display Rule: Mscrm.IsExportToExcelFCBEnabled
      -- FeatureControlBit: FCB.ExportToExcel
      -- ExpectedValue: true
    - Display Rule: Mscrm.HideOnOutlookClient
      -- Type: Outlook
      -- InvertResult: true
    - Display Rule: Mscrm.NotAdvancedFind
      -- Address: /advancedfind/fetchdata.aspx
      -- InvertResult: true
      -- Address: /advancedfind/advfind.aspx
      -- InvertResult: true
    - Display Rule: Mscrm.HideOnPhoneForNonModern
    - Display Rule: Mscrm.HideForTabletExperience

Button: Mscrm.HomepageGrid.account.StaticWorksheetAll
 - Icon:
   - Image 16x16: {image16x16}
   - Image 32x32: /_imgs/ribbon/exporttoexcel32.png
   - Modern Image: ExportToExcel

  - Command: Mscrm.ExportToExcel.AllStaticXlsx
    - JS Function: XrmCore.Commands.Export.exportToExcel in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedEntityTypeName
        -- IntParameter: 5

  - Enable Rules:

  - Display Rules:
    - Display Rule: Mscrm.IsExportToExcelFCBEnabled
      -- FeatureControlBit: FCB.ExportToExcel
      -- ExpectedValue: true
    - Display Rule: Mscrm.HideForTabletExperience

Button: Mscrm.HomepageGrid.account.StaticWorksheet
 - Icon:
   - Image 16x16: {image16x16}
   - Image 32x32: /_imgs/ribbon/exporttoexcel32.png
   - Modern Image: ExportToExcel

  - Command: Mscrm.ExportToExcel.StaticXlsx
    - JS Function: XrmCore.Commands.Export.exportToExcel in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedEntityTypeName
        -- IntParameter: 4

  - Enable Rules:

  - Display Rules:
    - Display Rule: Mscrm.IsExportToExcelFCBEnabled
      -- FeatureControlBit: FCB.ExportToExcel
      -- ExpectedValue: true
    - Display Rule: Mscrm.HideForTabletExperience

Button: Mscrm.HomepageGrid.account.DynamicWorkesheet
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/exporttoexcel32.png
    - Modern Image: ExportToExcel

  - Command: Mscrm.ExportToExcel.DynamicXlsx
    - JS Function: XrmCore.Commands.Export.exportToExcel in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedEntityTypeName
        -- IntParameter: 2

  - Enable Rules:
    - Enable Rule: Mscrm.ExportToExcel.ValidForXlsxExport
      -- FunctionName: XrmCore.Rules.Export.EnabledForXlsxExport
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.EnableOnlyInBrowsersForModern
      -- FunctionName: XrmCore.Rules.Export.EnableOnlyInBrowsersForModern
      -- Library: $webresource:Main_system_library.js

  - Display Rules:
    - Display Rule: Mscrm.IsExportToExcelFCBEnabled
      -- FeatureControlBit: FCB.ExportToExcel
      -- ExpectedValue: true
    - Display Rule: Mscrm.HideForTabletExperience

Button: Mscrm.HomepageGrid.account.DynamicPivotTable
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/exporttoexcel32.png
    - Modern Image: ExportToExcel

  - Command: Mscrm.ExportToExcel.PivotXlsx
    - JS Function: XrmCore.Commands.Export.exportToExcel in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedEntityTypeName
        -- IntParameter: 3

  - Enable Rules:
    - Enable Rule: Mscrm.ExportToExcel.ValidForXlsxExport
      -- FunctionName: XrmCore.Rules.Export.EnabledForXlsxExport
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.EnableOnlyInBrowsersForModern

-- FunctionName: XrmCore.Rules.Export.EnableOnlyInBrowsersForModern
-- Library: $webresource:Main_system_library.js

- Display Rules:
  - Display Rule: Mscrm.IsExportToExcelFCBEnabled
    -- FeatureControlBit: FCB.ExportToExcel
    -- ExpectedValue: true
  - Display Rule: Mscrm.HideForTabletExperience

Button: Mscrm.SubGrid.account.ExportSelectedToExcel
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/exporttoexcel32.png
    - Modern Image: ExportToExcel

  - Command: Mscrm.ExportSelectedToExcel
    - JS Function: XrmCore.Commands.Export.exportToExcel in
$webresource:Main_system_library.js
      -- Function Parameters:
        -- CrmParameter: SelectedControl
        -- CrmParameter: SelectedEntityTypeName
        -- IntParameter: 5
        -- CrmParameter: SelectedControlSelectedItemIds

  - Enable Rules:
    - Enable Rule: Mscrm.ExportToExcel
      -- FunctionName: XrmCore.Rules.Export.EnableExportToExcel
      -- Library: $webresource:Main_system_library.js
    - Enable Rule: Mscrm.VisualizationPaneNotMaximized
    - Enable Rule: Mscrm.SelectionCountAtLeastOne
      -- Minimum: 1
      -- AppliesTo: SelectedEntity

  - Display Rules:
    - Display Rule: Mscrm.ExportToExcelPrivilege
      -- PrivilegeName: ExportToExcel
    - Display Rule: Mscrm.HideForTabletExperience
    - Display Rule: Mscrm.ShowExportSelectedToExcel
    - Display Rule: Mscrm.HideOnOutlookClient
      -- Type: Outlook
      -- InvertResult: true

Button: Mscrm.SubGrid.account.FolderTracking
  - Icon:
    - Image 16x16: {image16x16}
    - Image 32x32: /_imgs/ribbon/CRM_Activity_Command_FolderTracking_16.png

- Modern Image: FolderTrack

- Command: Mscrm.HomepageGrid.FolderTracking
  - JS Function: Mscrm.GridCommandActions.trackEmailsByFolder in
/_static/_common/scripts/CommandBarActions.js
     -- Function Parameters:
        -- CrmParameter: FirstPrimaryItemId
        -- CrmParameter: PrimaryEntityTypeCode

- Enable Rules:

- Display Rules:
   - Display Rule: Mscrm.HideOnModern
      -- Type: Modern
      -- InvertResult: true
   - Display Rule: Mscrm.NotOffline
      -- State: Offline
      -- InvertResult: true
   - Display Rule: Mscrm.SelectedEntityIsActivity
      -- AppliesTo: SelectedEntity
      -- PropertyName: IsActivity
      -- PropertyValue: true
   - Display Rule: Mscrm.NotAdvancedFind
      -- Address: /advancedfind/fetchdata.aspx
      -- InvertResult: true
      -- Address: /advancedfind/advfind.aspx
      -- InvertResult: true