

CLO 5.1 - object names for file menus	
root object name	myMenuBar
object name ("text in English which displays in CLO S/W")	menu_File("File")
	action_NewFile("New") menu_OpenFile("Open")
	actionOpen_Project("Project") ("") action_FileLoadCloth("Garment") actionPacx_Load("Pattern") action_FileLoadTrim("Trim") action_LoadAvatar("Avatar") actionLoad_Accessories("Hair/Shoes") action_LoadPose("Pose") action_LoadMotion("Joint Motion") ("") actionLoad_Modular_Structure("Modular") ("") actionOpen_Camera_Projection("Camera Projection") actionOpen_Camera_Transformation("Camera Transformation") ("") actionOpenConfiguration("User Setting")
	menu_File_Add("Add")
	action_AddProject("Project") ("") action_FileMergeCloth("Garment") actionAdd_PACX("Pattern") action_AddAvatar("Avatar")
	actionSaveProject_Over("Save Project") menu_SaveFile("Save As")
	actionSave_Project("Project") actionSave_Project_WithOthers("Project (with Other Files)") action_ProjectwithMetaData("Project with Metadata") ("") action_FileSaveCloth("Garment") action_GarmentwithMetaData("Garment with Metadata") actionPacx_Save("Pattern") action_FileSaveTrim("Trim") action_FileSaveAvatar("Avatar") action_FileSavePose("Pose") action_FileSaveMotion("Joint Motion") ("") actionSave_Modular_Structure("Modular") ("") actionSave_Camera_Projection("Camera Projection") actionSave_Camera_Transformation("Camera Transformation") ("") actionSave_All_Garment_related_Textures("Surface Textures") ("") actionSaveConfiguration("User Setting")
	(") menuShare("Share via CLOSET")
	actionShareProject("Project") ("") actionShareGarment("Garment") actionShareAvatar("Avatar") ("") actionShareClosetRender("Render") ("") actionTech_Pack("Tech Pack")
	(") menu_Import("Import")
	action_ImportDXF("DXF (AAMA/ASTM)") action_ImportAdobe("Adobe (AI/PDF)") action_ImportMYU("MYU") ("") action_ImportOBJ("OBJ") action_ImportCollada("OpenCOLLADA") action_ImportFBX("FBX") action_import_Alembic("Alembic") ("") actionMaya_Cache(" Maya Cache (MC)") action_Import_Maya_Cache_mcx(" Maya Cache (MCX)") actionPoint_Cache_2(" Point Cache 2") actionImport_MDD_Cache_Standard_LightWave(" MDD Cache (Standard)") actionMdd_Cache_File(" MDD Cache (Maya/3ds Max)") ("") action_Python_Script_File(" Python Script File (py)")

	menu_Import_Add("Import ("Add")")	
		action_MergeDXF("DXF (AAMA/ASTM)") action_MergeAdobe("Adobe (AI/PDF)") ("") action_Import_Add_OBJ("OBJ") action_OBJ_to_Garment("OBJ to Garment") action_Import_Ada_Collada("OpenCOLLADA")
	menu_Export("Export")	action_ExportDXF("Pattern Outlines (DXF)") action_ExportAdobe("Adobe (PDF)") action_ExportToPlotfile("Plotter (PLT)") ("") actionExport_BOM("BOM (XML)") actionExport_BOM_JSON("BOM (JSON)") ("") action_ExportOBJ("OBJ") action_ExportOBJ_Selected("OBJ (Selected)") action_ExportFBX("FBX") actionExport_LXO("LXO") action_Export_Alembic_HDF5("Alembic (HDF5)") action_Export_Alembic_OGAWA("Alembic (OGAWA)") ("") actionMaya_Cache_2010_Above(" Maya Cache (MC)") action_Export_Maya_Cache_mcx(" Maya Cache (MCX)") actionPoint_Cache(" Point Cache 2") actionExport_MDD_Cache_Standard_LightWave(" MDD Cache (Standard)") actionMDD_Cache_File(" MDD Cache (Maya/3ds Max)") actionOBJ_Sequence(" OBJ Sequence") ("") action_ExportJson_Avt(" Avatar") action_ExportJson_Garment(" Garment")
	(")	menuScreen_Capture("Snapshot")
		action2D_Patterns_Snapshot("2D Patterns (1:1)") actionCapture_3D_Cloth_Window("3D Window")
	menuVideo_Capture("Video Capture")	actionTurntable_Video_Capture("Turntable") actionAnimation_Video_Capture("Animation") actionFree_View_Video_Capture("Free View") actionTurntable_For_Web("Turntable for Web")
	(")	menuRecent("Recent")
	(")	action_PrintToPlot("Plotter")
	(")	menuInformation("Information")
		action_GarmentInfo("Garment") action_FileInfo("File History")
	(")	action_AppExit("Quit")
	(")	
menu>Edit("Edit")		
		action_EditUndo("Undo") action_EditRedo("Redo") ("") actionDelete("Delete") action_EditCopy("Copy") action_EditPaste("Paste") action_Select_All("Select All") action_InvertSelection("Invert Selection") ("") action_Python_Script_CLO("Python Script") ("")
	menuPop_up_Menus("Context Menu")	menu3D_Garment("3D Garment")
		action_3DGarmet_Pattern_Menu("Pattern") actionActivate_Pattern_with_Seam_Lines(" Deactivate (Pattern Only)") actionDeactivate_Pattern_with_Sewings(" Deactivate (Pattern & Sewing)") actionFreeze_Only_Pattern(" Freeze") actionPattern_Strengthen(" Strengthen") actionSolidify(" Solidify") action_Quadrangulate_Selected(" Quadrangulate") action_Triangulate_Selected(" Triangulate") actionFlip_Normal(" Flip Normal") ("") action_3DGarmet_Arrangement_Menu("Arrangement") actionReset_To_2D_Arrangement(" Reset 2D Arrangement (Selected)")

		actionInitialize_Selected_Pattern_Arrangement(* Reset 3D Arrangement (Selected)) actionReverse_Horizontally(* Flip Horizontally) actionReverse_Vertically(* Flip Vertically) menu_3DGarment_Reverse_Arrange(* Reverse-Arrange) actionArrange_to_Plane(* Arrange as Flat) actionFlip_Wrap_Direction(* Flip Wrap Direction) actionSuperimpose_Under(* Superimpose (Under)) actionSuperimpose_Over(* Superimpose (Over)) actionSuperimpose_Side(* Superimpose (Side)) ("") actionRemove_Pin("Delete Selected Pin") actionRemove_All_Pins("Delete All Pins") ("") actionAttach_to_Avatar("Attach Pin to Avatar") actionDetach_from_Avatar("Detach Pin from Avatar") ("") actionRoll_Up_Horizontally("Roll Up Horizontally") actionRoll_Up_Vertically("Roll Up Vertically") ("") actionShow_All_Patterns("Show All 3D Patterns") action_Lock("Lock Pattern") ("") action_Convert_to_Curve_Point("Convert to Curve Point") action_Convert_to_Segment_Point("Convert to Segment Point") ("") action_Copy_As_Internal_Polygon_With_Offset("Offset as Internal Line") action_Offset_as_Internal_Line_along_Curve("Distribute Internal Line between Segment") action_FlipMirror("Unfold") actionChange_Length("Change Length") actionCutPattern2D("Cut") actionCutAndSewPattern2D("Cut & Sew") ("") action_EditMirrorPaste("Mirror Paste") action_Clone_As_Pattern("Clone as Pattern") action_Clone_As_Internal_Polygon("Clone as Internal Shape") actionLayer_Pattern_Cloning("Layer Clone (Over)") actionLayer_Clone_Under("Layer Clone (Under)") ("") action_RemoveSymmetry("Remove Symmetry") action_EditsymmetricPaste(* Symmetric Pattern (with Sewing)) action_ReflectLR("Flip Horizontally") action_ReflectUD("Flip Vertically") menu_Order("Order") action_Bring_Forward("Bring Forward") action_Bring_To_Front("Bring to Front") action_Send_Backward("Send Backward") action_Send_To_Back("Send to Back") menu_2DPattern_Rotate("Rotate") actionTurn_Right_in_45("Clockwise (45°)") actionTurn_Right_in_90("Clockwise (90°)") actionTurn_Left_in_45("Counterclockwise (45°)") actionTurn_Left_in_90("Counterclockwise (90°)") ("") action_Rotate_XAxis("X-Axis") action_Rotate_YAxis("Y-Axis") action_Rotate_Parallel("Parallel to...") menu_2DPattern_Align("Align") action_LeftAlign("Left") action_CenterAlign("Center") action_RightAlign("Right") ("") action_TopAlign("Top") action_MiddleAlign("Middle") action_BottomAlign("Bottom") ("") action_xAxisPointAlign("To Point (X-Axis)") action_yAxisPointAlign("To Point (Y-Axis)") menu_2DPattern_Distribute("Distribute") action_HorizontallyDistribute("Horizontally") action_VerticallyDistribute("Vertically") menuAttach_Pattern("Match Up") actionAttach_Start("To Start") actionAttach_Center("To Center") actionAttach_End("To End")
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		(actionCreate_Trace_Pattern("Trace as a Pattern") actionCreate_Trace_Inner_Shape("Trace as an Internal Shape") action_Trace_as_Internal_Lines_Shapes("Trace as Internal Lines/Shapes")
	menuSewing("Sewing")	(actionSplit_M_to_N_Sewing("Unlink M:N Sewing") action_Reverse_SeamLine("Reverse Sewing") actionActivate_Seam_Line("Activate Sewing (Selected)") actionDeactivate_Seam_Line("Deactivate Sewing (Selected)") actionAssign_To_New_TopStitchStyle("Assign to New Topstitch") actionGlue("Glue") actionAdd_Internal_Line_on_Topstitch("Add Internal Line on Topstitch") actionAdd_Topstitch_on_Sewing("Add Seamline Topstitch")
	menuMaterials_2("Materials")	(actionReset_Fabric("Reset to Basic Fabric") actionAssign_To_New_Fabric("Assign to New Fabric") actionDelete_Texture("Delete Texture") action_Flip_Texture_Horizontally("Flip Texture Horizontally") action_Flip_Texture_Vertically("Flip Texture Vertically") actionReset_Fabric_Angle("Reset Fabric Angle") actionAlign_Grain_X_Axis("Align Grain X-Axis") actionAlign_Grain_Y_Axis("Align Grain Y-Axis") actionAlign_Grain_Parallel("Align Grain Parallel to Selected") action_Duplicate_ToSymmetricPattern("Duplicate to Symmetric Pattern") actionResetButtonPosition3D("Reset 3D Position") actionSetSewingLayers("Set Number of Sewing Layers") actionFlipButton("Flip") actionRemove_Steam_On_Selected_Pattern("Remove Steam on Selected Pattern") actionGlue("Glue")
	menuAvatar("Avatar")	(actionHide_Avatar("Hide Avatar") actionShow_All_Avatars("Show All Avatars") actionActivate_Avatar("Deactivate Avatar") actionReset_Joint("Reset Joints") (actionDelete_Accessories("Delete Hair/Shoes") actionAlign_Bottom_to_Ground("Align Bottom to Ground")
	menuDisplay_ContextMenu("Display")	(actionHide_Pattern("Hide Pattern") actionShow_All_Patterns("Show All 3D Patterns")
menu_3DCloth("3D Garment")	(action_SimStop("Simulate") action_HR_Garment_Tool("Hi-Res Garment") action_LR_Garment_Tool("Low-Res Garment") action_CR_Garment_Tool("Custom Resolution") (actionMove_Pattern("Select/Move") actionBrush_Selection("Select Mesh (Brush)") actionBox_Selecting_Tool("Select Mesh (Box)") actionLasso_Selecting_Tool("Select Mesh (Lasso)") (actionBox_Pinning_Tool("Pin (Box)") actionLasso_Pinning_Tool("Pin (Lasso)") actionAttach_All_Pins_to_Avatar("Attach All Pins to Avatar") actionDetach_All_Pins_from_Avatar("Detach All Pins from Avatar") (actionEdit_Cut_Line_on_Pattern("Edit 3D Pen (Garment)") actionDraw_Cut_Line_on_Pattern("3D Pen (Garment)") (actionEdit_Cut_Line_on_Avatar("Edit 3D Pen (Avatar)") actionDraw_Cut_Line_on_Avatar("3D Pen (Avatar)") actionFlattening("Flatten") (actionPress("Press") (actionFold_Pattern("Fold Arrangement") actionInitialize_to_Arrange("Reset 2D Arrangement (All)") action_DrapePattern("Reset 3D Arrangement (All)") actionAuto_Draping("Re-drape 3D Arrangement") (menuMeasurement("Measurement") actionEdit_Garment_Measurement("Edit Garment Measure") actionLinear_Distance_Measurement("Linear Garment Measure") actionRound_Garment_Measure("Circumference Garment Measure")	
menu_2D("2D Pattern")	menu_2DPattern("Edit")	(action_TransformShape("Transform Pattern")

			actionTransform_Point_Line("Transform Point/Segment") action_PatternEdit("Edit Pattern") ("") action_ChangeToCurve("Edit Curvature") action_Edit_Curve_Point("Edit Curve Point") action_PointAdd("Add Point/Split Line") action_Edit_Round_Corner("Smooth Curve") action_Slash_And_Spread("Slash & Spread") ("") action_Delete_All_Base_Lines("Delete All Baselines")
	menu_2DPattern_Create("Create")		action_PatternCreate("Polygon") action_CreateRectanglePattern("Rectangle") actionCreate_Circle_Pattern("Ellipse") action_CreateInnerPolygon("Internal Polygon/Line") action_CreateInnerRectangle("Internal Rectangle") actionCreate_Inner_Circle("Internal Ellipse") action_CreateDart("Dart") actionOuter_Seam_Allowance("Seam Allowance ") actionNotch("Notch")
	action_Trace_Shape("Trace") menuLock("Lock")		action_All_PatternLock("Lock All Pattern Outlines") action_All_InnerShapeLock("Lock All Internal Lines") action_All_GraphicsLock("Lock All Graphics") actionLock_All_Guide_Lines("Lock All Guidelines")
	menuPleats("Pleats")		action_Pleats_Fold("Pleats Fold") action_Pleats_Sewing("Pleats Sewing")
	menuPattern_Measure("Point of Measure")		actionEdit_Pattern_Measure("Edit Point of Measure") actionPattern_Measure("Point of Measure")
	actionSet_Sublayer("Set Sublayer") menuPattern_Annotation("Pattern Annotation")		action_Select_And_Move_Annotation("Edit Annotation") action_Add_Annotation("Pattern Annotation") action_Add_PatternSymbol("Pattern Symbol") actionShow_Annotation("Show Annotations")
	action>Edit_Grading("Grading") actionAuto_Grading("Auto Grading") actionPattern_Walking("Walk Pattern")		
	menu_Sewing("Sewing")		action_SeamModify("Edit Sewing") actionSegment_Sewing("Segment Sewing") actionFree_Sewing("Free Sewing") action1_to_N_Segment_Sewing("M:N Segment Sewing") action1_to_N_Free_Sewing("M:N Free Sewing") actionCheck_Sewing_Length("Check Sewing Length") actionActivate_All_Seam_Line2D("Activate Sewing ("All")") ("") menuTack("Tack")
			actionEdit_Basting("Edit Tack") actionTack("Tack") actionTack_on_Avatar("Tack on Avatar")
	menuMaterials("Materials")		
	menu_Materials_Texture("Texture")		action_EditGrainLine("Edit Texture (2D)") actionEdit_Grainline_3D("Edit Texture (3D)") ("") actionRefresh_Textures("Refresh Textures")
	menu_Materials_Graphics("Graphics")		action_InsertPrintTexture("Graphic (2D Pattern)") actionCreate_Print_Overlay_3D("Graphic (3D Pattern)") action_Transform_Graphic("Transform Graphic")
	menu_Materials_Button("Button")		actionEdit_Button_Button_Hole("Select/Move Button") actionCreate_Button("Button") actionCreate_ButtonHole("Buttonhole") actionButton_Lock("Fasten Button") ("") actionRegister_Button("Register Button") actionRegister_Buttonhole("Register Buttonhole")
	menu_Materials_Zipper("Zipper")		action_CreateZipper("Zipper")
	menu_Materials_Piping("Piping")		action_EditPiping_3D("Edit Piping") actionCreate_Piping_3D("Piping")

	menuBinding("Binding")	
		actionEdit_Binding("Select Binding") actionCreate_Binding("Binding")
	menu_Materials_Topstitch("Topstitch")	actionEdit_Stitch("Edit Topstitch") actionSegment_Stitching("Segment Topstitch") actionFree_Stitching("Free Topstitch") actionSeamLine_Stitching("Seamline Topstitch")
	menuPuckering("Puckering")	actionEdit_Puckering("Edit Puckering") actionSegment_Puckering("Segment Puckering") actionFree_Puckering("Free Puckering") actionSeam_Line_Puckering("Seamline Puckering")
	menu_Materials_Steam("Steam")	actionSteam("Steam") actionRemove_All_Steam("Remove All Steam")
		action_Edit_Seam_Taping("Seam Taping") actionEdit_UV("Edit UV")
menu_3DAvatar("Avatar")		actionDelete_Avatar("Delete Avatar") action_DeleteAllAvatars("Delete All Avatars") actionDelete_Scene_Prop("Delete All Scenes/Props") ("") menuAvatar_Tape("Avatar Tape")
		action_Edit_Avatar_Tape("Edit Avatar Tape") action_Linear_Avatar_Tape("Linear Avatar Tape") action_Circum_Avatar_Tape("Circumference Avatar Tape") actionAdd_Line_Pin("Attach to Avatar Tape") ("") action_Update_Avatar_Tape("Fit All Tape to Avatar")
	menuMeasurements("Measurement")	actionEdit_Measure_Line("Edit Measurement") actionBasic_Tape_Measure("Basic Tape Measurement") actionSurface_Tape_Measure("Surface Tape Measurement") actionBasic_Height_Measure("Height Measurement") actionBasic_Circumference_Measure("Basic Circumference Measurement") actionSurface_Circumference_Measure("Surface Circumference Measurement")
		("") action_MotionStart("Play Motion") ("") action_AvatarStyle("Avatar Editor") action_AvatarConvert("Convert to Avatar")
menuRender("Render")		action_Render("Render") action_Render_via_CLOSET("Render via CLOSET")
menuDisplay("Display")	menu_Display_Viewpoint("Viewpoint")	action_CamFront("Front") actionFront_Left("3/4 Left") action_CamBack("Back") action_CamLeft("Left") action_CamRight("Right") actionCam_Top("Top") actionCam_Bottom("Bottom") actionFront_Right("3/4 Right") actionCustom_View("Custom View") ("") action1_1_Screen("1:1 View") ("") actionZoom_to_Selected("Focus Zoom") actionShow_All_Patterns_in_Window("Zoom Extents All")
	menu_Display_3DGarnet("3D Garment")	actionHide_Pattern("Hide Pattern") ("") action_ShowCloth("Show Garment") action_ShowClothSeamLine("Show Seamlines") actionShow_Internal_Lines("Show Internal Lines") action_Show_BasePolyLine("Show Baselines") actionShow_CutLine_3D_Pattern("Show 3D Pen ('Garment')") action_3D_Show_Pattern_Name("Show Pattern Name") actionShow_Seam_Spring("Show Threads") action_ShowClothFixedPoint("Show Pins") actionShow_Pattern_Measurements("Show 2D Measurements") actionShow_Garment_Measurements("Show Garment Measurements") actionShow_Feature_Lines("Show Style Lines")
	menu3D_Trims("3D Trims")	action_ShowButton("Show Button")

		actionToolBarSimulation("Simulation Toolbar") actionToolBarResGarment("Garment Resolution Toolbar") actionToolBar3DPatternSelect("Select Toolbar") actionToolBarBasting("Tack Toolbar") actionToolBarLineTack("Line Tack Toolbar") actionToolBar3DCloth("Arrangement Toolbar") actionToolBar3DSeam("Sewing Toolbar") actionToolBarAvatar("Motion Toolbar") actionToolBar3DFabric("Measurement Toolbar") actionToolBar3DFabric("Texture/Graphics Toolbar") actionToolBar3DPress("Fold/Press Toolbar") actionToolBar3DButton("Button Toolbar") actionToolBar3DZipper("Zipper Toolbar") actionToolBar3DPiping("Piping Toolbar") actionBinding_Toolbar("Binding Toolbar") actionToolBar3DBaseLine("3D Pen ("Garment") Toolbar") actionToolBar3DFlattening("3D Pen ("Avatar") Toolbar") actionToolBarAvatarTape("Avatar Tape Toolbar") actionGarment_Measurement_Toolbar("Garment Measure Toolbar")
menu_Display_2DToolbars("2D Toolbar")		actionToolBar2DPatternEdit("Pattern Toolbar") actionPleats_Toolbar("Pleat Toolbar") actionUV_Toolbar("UV Toolbar") actionToolBar2D_SubLayer("Sublayer Toolbar") actionToolBar2D_Annotation("Pattern Annotation Toolbar") actionToolBar2DSeam("Sewing Toolbar") actionToolBar2DBlock("Block Toolbar") actionToolBar2D_SeamTaping("Seam Taping Toolbar") actionSteam_Toolbar("Steam Toolbar") actionToolBar2DStitch("Topstitch Toolbar") actionToolBar2DPuckering("Puckering Toolbar") actionToolBar2DFabric("Texture/Graphics Toolbar") actionToolBar2D_Grading("Grading Toolbar") actionPattern_Walking_Toolbar("Walk Pattern Toolbar")
menu_Display_Window("Window")		actionWindow_Default_Layout("Reset to Default Layout")
menuPreferences("Preferences")	menu_Preferences_Gizmo("Gizmo")	actionScreen_Coordinate_Gizmo("Screen Coordinate") actionLocal_Coordinate_Gizmo("Local Coordinate") actionWorld_Coordinate_Gizmo("World Coordinate")
	action3D_Grid_Brightness("3D Grid Brightness") actionSmart_Guide("Smart Guide") actionActivateSnapping("Snap to Pattern") actionActivateGrid("Snap to Grid") actionPattern_Editor_Property("Grid Properties") (") menuCamera_Properties("Camera Properties") actionSet_Simulation_Property("Simulation Properties") (") actionStretching_Ratio_Display_Option("Garment Fit Properties")	
menu_Setting("Settings")	menuLanguage("Language")	actionChinese("简体中文") actionJapanese("日本語") actionKorean("한국어") actionEnglish("English") actionSpanish("Español") actionFrench("Français") actionItalian("Italiano") actionPortuguese_Brazil("Português") actionRussian("русский") actionTurkish("Türkçe") actionArabic("عربى") actionTaiwan("繁體中文") actionVietnam("Vietnam")
	actionPreference("User Settings") (") actionLicense_Deactivate("Deactivate License ")	

	(menuPlug_in("Plug-in")							
menu_Help("Help")	menuManual("Manual")							
		actionChinese_Manual("中文") actionEnglish_Manual("English") actionJapanese_Manual("日本語") actionKorean_Manual("한국어")						
	actionOnline_Tutorials("Online Tutorials") action_FAQ("FAQ") menuCommunity("Community")		actionCommunityQA("Q & A") actionCommunityTips("Tips & Tricks") actionCommunityFeedback("Product Feedback") actionCommunityThemes("Free Themes")					
	action_QA("Q&A") actionShow_Screen_Navigation("Show Screen Navigation")							
	(action_New_In_CLO3D("New Features & Version Archive")							
	(action_AppAbout("About")							