**/src/containers/imageMaskEditor/ImageMaskEditor.tsx**

import \* as React from "react";

import { connect } from "react-redux";

import { bindActionCreators, Dispatch} from "redux";

import { IApplicationState } from "../../reducers/rootReducer";

import { IDesignItemImage, DesignItem, ITEM\_TYPE } from "../../core/entities/FDDesign";

import MaskEditor from "../../components/common/maskEditor/MaskEditor";

import { getSelectedItems2 } from "../../stores/helper";

import EditDesignActions from "../../actions/EditDesignActions";

import { IApiImageInformationCache } from "../../stores/apiState";

import { CloseHandlerState } from "../../stores/guiState";

import ImageApiActions from "../../actions/ImageApiActions";

import ApiActions from "../../actions/ApiActions";

import getTranslationText, { TextKeys } from "../../core/local";

**src/components/common/maskEditor/ImageMaskContent.tsx**

import \* as React from "react";

import { IDesignItemImage, ShapeItem, ITEM\_TYPE } from "../../../core/entities/FDDesign";

import "./ImageMaskContent.scss";

import { Rectangle } from "../../../core/geom/rectangle";

import SVGDefsRenderer from "../../svgRenderers/SVGDefsRenderer";

import SVGImageRenderer from "../../svgRenderers/SVGImageRenderer";

import { DesignItemBuilder } from "../../../core/design/DesignItemBuilder";

import { RGBAColor } from "../../../core/color/RGBAColor";

import SVGItemRenderer from "../../svgRenderers/SVGItemRenderer";

import { Point } from "../../../core/geom/point";

import { ImageMaskTransformer, ImageMaskTransformerMode } from "../../../core/design/transformation/ImageMaskTransformer";

import DesignItemFunctions from "../../../core/design/DesignItemFunctions";

import { IApiImageInformationCache } from "../../../stores/apiState";

import { Constants } from "../../../core/constants/Constants";

**src/components/common/maskEditor/MaskEditor.tsx**

import \* as React from "react";

import HeadlineButtons from "../../controller/headlineButtons/HeadlineButtons";

import Button from "../../controller/button/Button";

import ShapeGallery from "../shapeGallery/ShapeGallery";

import "./MaskEditor.scss";

import { Shape } from "../../../core/geom/shape";

import { IDesignItemImage, ShapeItem } from "../../../core/entities/FDDesign";

import { DesignItemBuilder } from "../../../core/design/DesignItemBuilder";

import { RGBAColor } from "../../../core/color/RGBAColor";

import ImageMaskContent from "./ImageMaskContent";

import { IApiImageInformationCache } from "../../../stores/apiState";

import { defaultEventHandler } from "../../../core/common";

**src/core/design/transformation/ImageMaskTransformer.ts**

export class ImageMaskTransformer

import { IDesignItemImage, ShapeItem, ITEM\_TYPE, IDesignItemPath } from "../../entities/FDDesign";

import { Point } from "../../geom/point";

import { Rectangle } from "../../geom/rectangle";

import { Shape } from "../../geom/shape";

**src/core/design/transformation/TextTransformer.ts**

export class TextTransformer

import { IDesignItemText, TextAlignment } from "../../entities/FDDesign";

import { ITextSelection } from "../ITextSelection";

import { IFontService } from "../../../services/IFontService";

import FontFunctions from "../FontFunctions";

import FDMath from "../../helpers/FDMath";

import { IClipboardService } from "../../../services/clipboard/IClipboardService";

**src/core/design/transformation/ItemTransformer.ts**

default class ItemTransformer<T extends DesignItem>

import { EditorMode, ILockedLinePosition, IMagneticLine } from "../../../stores/guiState";

import { DesignItem, ITEM\_TYPE, IDesignItemPath, IDesignItemImage, IDesignItemText } from "../../entities/FDDesign";

import { Point } from "../../geom/point";

import RotationRaster from "../../helpers/RotationRaster";

import FDMath from "../../helpers/FDMath";

import { Shape } from "../../geom/shape";

import { MIN\_FONT\_SIZE } from "..";

import DesignItemFunctions from "../DesignItemFunctions";

import { Constants } from "../../constants/Constants";

**src/services/FontService.ts**

export class FontService **implements IFontService**

import { IFontService } from "./IFontService";

import { IDesignItemText } from "../core/entities/FDDesign";

import defExp, { Font } from "fontkit";

import FontFunctions from "../core/design/FontFunctions";

import { IFontData } from "../core/entities/IFontData";

import { Cache } from "../core/cache/Cache";

import { AppSettings } from "./appSettings/AppSettings";

**src/services/clipboard/ClipboardService.ts**

export class ClipboardService implements IClipboardService {

import { IClipboardService } from "./IClipboardService";

**src/core/design/DesignItemFunctions.ts**

**import \* as React from "react";**

import { DesignItem, IStrokeItem, ITEM\_TYPE, IDesignItemImage, IDesignItemText, IDesignBackgroundItem } from "../entities/FDDesign";

import { Point } from "../geom/point";

import { Shape } from "../geom/shape";

import { Rectangle } from "../geom/rectangle";

import FDMath from "../helpers/FDMath";

import { ITextPath, ITextPathData } from "./FontFunctions";

import { ImageQualityResult, imageQuality } from "../image/quality";

import { RGBAColor } from "../color/RGBAColor";

import { neverReached } from "../common";

**src/core/design/FontFunctions.ts**

export default FontFunctions;

import \* as FontKit from "fontkit";

import { IDesignItemText, TextAlignment, ITEM\_TYPE, DesignItem } from "../entities/FDDesign";

import { IFontData } from "../entities/IFontData";

import { Cache } from "../cache/Cache";

import { Point } from "../geom/point";

import { ITextSelection } from "./ITextSelection";

import { IFontService } from "../../services/IFontService";

**src/core/cache/Cache.ts**

export class Cache<T>

**src/containers/productPagination/ProductPaginationCon.tsx**

import \* as React from "react";

import { connect } from "react-redux";

import { IApplicationState } from "../../reducers/rootReducer";

import StageActions from "../../actions/StageActions";

import { Dispatch, bindActionCreators } from "redux";

import ProductPagination, {IItem} from "../../components/controller/productPaginator/ProductPagination";

import { IDesignPage } from "../../stores/designState";

import DesignPresenter from "../../components/designPresenter/DesignPresenter";

import {IDesignItemImage, ITEM\_TYPE} from "../../core/entities/FDDesign";

import { IApiImageInformationCache } from "../../stores/apiState";

import { RGBAColor } from "../../core/color/RGBAColor";

import SVGPageRenderer from "../../components/svgRenderers/SVGPageRenderer";

import ApiActions from "../../actions/ApiActions";

import { FontService } from "../../services/FontService";

import { IFontData } from "../../core/entities/IFontData";

import "./ProductPaginationCon.scss";

import getTranslationText, { TextKeys } from "../../core/local";

import { IPageVO } from "../../core/entities/product/Product";

import { IPage } from "../../core/product/IPage";

import { convertPageVO } from "../../components/svgRenderers";

import ImageApiActions from "../../actions/ImageApiActions";

import ProductFunctions from "../../core/product/ProductFunctions";

**src/core/product/ProductFunctions.ts**

const ProductFunctions = {

import { IAbstractProductPropertyOption } from "../entities/product/IAbstractProductPropertyOption";

import { IDeliveryOption } from "../entities/product/IDeliveryOption";

import { IDeliveryCountryOption } from "../entities/product/IDeliveryCountryOption";

import { IQuantityOption } from "../entities/product/IQuantityOption";

import { PropertyGroup } from "../entities/product/PropertyGroup";

import { IProductProperty } from "../entities/product/IProductProperty";

import FDUrlParameter from "../url/FDUrlParameter";

import { IPage } from "./IPage";

import { IProductState } from "../../stores/productState";

import ItemGroup from "../../core/entities/product/ItemGroup";

import { IPageVO } from "../../core/entities/product/Product";

import { TextKeys } from "../local";

**src/components/controller/productPaginator/ProductPagination.tsx**

import \* as React from "react";

import StyledScrollbars from "../scrollbars/StyledScrollbars";

import "./ProductPaginator.scss";

import { ThumbnailFigCaption } from "./ThumbnailFigCaption";

**src/containers/reference/ReferenceLayerGuideLines.tsx**

import \* as React from "react";

import { connect } from "react-redux";

import Guidelines, { GuidelineType } from "../../components/reference/Guidelines";

import GuidelinesCreator, { GuidelineCreatorType } from "../../components/reference/GuidelinesCreator";

import { IApplicationState } from "../../reducers/rootReducer";

import "./ReferenceLayer.scss";

import { IBleedList } from "../../components/svgRenderers/SVGPageRenderer";

import { EditorMode, IPosition } from "../../stores/guiState";

import GuiActions from "../../actions/GuiActions";

import { Dispatch, bindActionCreators } from "redux";

import StageActions from "../../actions/StageActions";

import { RulerTouchArea } from "../../components/reference/RulerTouchArea";

**src/containers/reference/ReferenceLayer.tsx**

import \* as React from "react";

import { connect } from "react-redux";

import { Ruler } from "../../components/reference/Ruler";

import { IApplicationState } from "../../reducers/rootReducer";

import "./ReferenceLayer.scss";

import { IBleedList } from "../../components/svgRenderers/SVGPageRenderer";

import GuiActions from "../../actions/GuiActions";

import { Dispatch, bindActionCreators } from "redux";

import { Grid, Alignment } from "../../components/reference/Grid";

import StageActions from "../../actions/StageActions";

**src/containers/selectionLayer/SvgSelectionFrameLayer.tsx**

import \* as React from "react";

import SvgSelectionFrame from "../../components/selection/svgSelectionFrame/SvgSelectionFrame";

import "./SvgSelectionFrameLayer.scss";

**src/components/selection/svgSelectionFrame/SvgSelectionFrame.tsx**

import \* as React from "react";

import { ImageQualityResult } from "../../../core/image/quality";

**src/containers/selectionLayer/SvgSelectionLayer.tsx**

import \* as React from "react";

import { connect } from "react-redux";

import { IApplicationState } from "../../reducers/rootReducer";

import { DesignItem, IDesignItemText } from "../../core/entities/FDDesign";

import { getSelectedItems } from "../../stores/helper";

import SvgSelectionBox from "../../components/selection/svgSelectionBox/SvgSelectionBox";

import { SubMenuType } from "../../components/menus/designItemMenu";

import { Dispatch, bindActionCreators } from "redux";

import EditDesignActions from "../../actions/EditDesignActions";

import { EditorMode, TooltipTypes } from "../../stores/guiState";

import GuiActions from "../../actions/GuiActions";

import { IFontData } from "../../core/entities/IFontData";

import "./SvgSelectionLayer.scss";

import { Point } from "../../core/geom/point";

import { ITextSelection } from "../../core/design/ITextSelection";

import { IPage } from "../../core/product/IPage";

import { ADORNER\_TYPE, ARROW\_KEYS } from "../../components/selection/svgSelectionBox";

import SVGItemsMouseTrap from "./SVGItemsMouseTrap";

import { SvgTextSelection } from "../../components/selection/svgSelectionBox/SvgTextSelection";

import { TEXT\_MOUSE\_TRAP\_ID } from "../../components/selection/svgMouseTrap/SvgItemMouseTrap";

**src/components/selection/svgSelectionBox/SvgSelectionBox.tsx**

import \* as React from "react";

import DesignItemFunctions from "../../../core/design/DesignItemFunctions";

import { DesignItem, ITEM\_TYPE, IDesignItemText } from "../../../core/entities/FDDesign";

import "./SvgSelectionBox.scss";

import SvgSelectionFrame from "../svgSelectionFrame/SvgSelectionFrame";

import { Point } from "../../../core/geom/point";

import { SvgTextSelection } from "./SvgTextSelection";

import { IFontData } from "../../../core/entities/IFontData";

import { ITextSelection } from "../../../core/design/ITextSelection";

import { ImageQualityResult } from "../../../core/image/quality";

import { EditorMode, TooltipTypes } from "../../../stores/guiState";

import { IAdorner, ADORNER\_TYPE, calcGeom, calcAdorner } from ".";

import SvgSelectionAdorner from "./SvgSelectionAdorner";

import SvgSelectionRotationAnchor from "./SvgSelectionRotationAnchor";

**src/components/selection/svgSelectionBox/SvgTextSelection.tsx**

import \* as React from "react";

import { IDesignItemText } from "../../../core/entities/FDDesign";

import { FontService } from "../../../services/FontService";

import { IFontData } from "../../../core/entities/IFontData";

import { IFontService } from "../../../services/IFontService";

import FontFunctions, { ITextPath } from "../../../core/design/FontFunctions";

import SvgTextCursor from "./SvgTextCursor";

import { Point } from "../../../core/geom/point";

import DesignItemFunctions from "../../../core/design/DesignItemFunctions";

import "./SvgTextSelection.scss";

import { Constants } from "../../../core/constants/Constants";

import SvgTextSelectionBg from "./SvgTextSelectionBg";

import { ITextSelection } from "../../../core/design/ITextSelection";

import { isMobile, isTablet } from "react-device-detect";

**src/components/selection/svgMouseTrap/SvgItemMouseTrap.tsx**

import \* as React from "react";

import DesignItemFunctions from "../../../core/design/DesignItemFunctions";

import { ITEM\_TYPE, IDesignItemRectangle, IDesignItemEllipse, DesignItem, IDesignItemPath, IDesignItemImage } from "../../../core/entities/FDDesign";

import { neverReached } from "../../../core/common";

import { Shape } from "../../../core/geom/shape";

import { Point } from "../../../core/geom/point";

**src/components/svgRenderers/pageAssets/EmptyImageBox.tsx**

import \* as React from "react";

import { IDesignItemImage } from "../../../core/entities/FDDesign";

**src/containers/stage/Stage.tsx**

import \* as React from "react";

import { connect } from "react-redux";

import { bindActionCreators, Dispatch } from "redux";

import ApiActions from "../../actions/ApiActions";

import EditDesignActions from "../../actions/EditDesignActions";

import GuiActions from "../../actions/GuiActions";

import ImageApiActions from "../../actions/ImageApiActions";

import StageActions from "../../actions/StageActions";

import DesignPresenter from "../../components/designPresenter/DesignPresenter";

import ReferenceLayer from "../reference/ReferenceLayer";

import ReferenceLayerGuideLines from "../reference/ReferenceLayerGuideLines";

import { IApiImageInformationCache } from "../../stores/apiState";

import { FontService } from "../../services/FontService";

import ProgressBar from "../../components/messages/progressBar/ProgressBar";

import PagePresenter, { IBleedLabel } from "../../components/pagePresenter/PagePresenter";

import { convertPageVO } from "../../components/svgRenderers";

import EmptyImageBox from "../../components/svgRenderers/pageAssets/EmptyImageBox";

import { RGBAColor } from "../../core/color/RGBAColor";

import DesignItemFunctions from "../../core/design/DesignItemFunctions";

import { ITextSelection } from "../../core/design/ITextSelection";

import ItemTransformer from "../../core/design/transformation/ItemTransformer";

import { TextTransformer } from "../../core/design/transformation/TextTransformer";

import { DesignItem, IDesignBackgroundItem, IDesignItemCalendar, IDesignItemImage, IDesignItemText, ITEM\_TYPE } from "../../core/entities/FDDesign";

import { IFontData } from "../../core/entities/IFontData";

import { IPageVO, itemGroupsWithSvg } from "../../core/entities/product/Product";

import FDGeom from "../../core/geom/FDGeom";

import { Point } from "../../core/geom/point";

import { Rectangle } from "../../core/geom/rectangle";

import { isLeftClick } from "../../core/helpers";

import FDMath from "../../core/helpers/FDMath";

import getTranslationText from "../../core/local";

import { IPage } from "../../core/product/IPage";

import { IApplicationState } from "../../reducers/rootReducer";

import { ClipboardService } from "../../services/clipboard/ClipboardService";

import { EditorMode, IMagneticLine } from "../../stores/guiState";

import { getSelectedItems2 } from "../../stores/helper";

import { IProductState } from "../../stores/productState";

import { IPagePresenterRotation } from "../../stores/stageState";

import ProductPaginationCon from "../productPagination/ProductPaginationCon";

import SvgSelectionFrameLayer from "../selectionLayer/SvgSelectionFrameLayer";

import SvgSelectionLayer from "../selectionLayer/SvgSelectionLayer";

import TooltipSampleText from "../tooltip/TooltipSampleText";

import DesignActions from "../../actions/DesignActions";

import ItemGroup from "../../core/entities/product/ItemGroup";

import { stampImageFilter } from "../../core/image/filter";

import { ICalendarSettings } from "../../stores/designState";

**src/actions/ImageApiActions.ts**

import { Dispatch } from "redux";

import StageActions from "./StageActions";

import ImageService from "../services/ImageService";

import { AppSettings } from "../services/appSettings/AppSettings";

import { createAction } from "redux-actions";

import { ApiActionTypes } from "./types/ApiActionTypes";

import { IApplicationState } from "../reducers/rootReducer";

import { FDMimeType, DesignItem, IDesignItemImage, ITEM\_TYPE } from "../core/entities/FDDesign";

import { ImageType, ImageDisplayType, IImageFilter } from "../stores/apiState";

import { Cache } from "../core/cache/Cache";

import { createImageUploadFormdata } from "../core/api";

import EditDesignActions from "./EditDesignActions";

import GuiActions from "./GuiActions";

import { parseUploadedSVG, detectSvgFillColor, detectSvgStrokeColor } from "../core/parsing/svgParsing";

import { IApiPostRequest } from "../services/IApiRequest";

import DesignHelpers from "../core/design/designParser/DesignHelpers";

import { RGBAColor } from "../core/color/RGBAColor";

**src/actions/ApiActions.ts**

import { Dispatch } from "redux";

import { } from "@unitedprint/frontend-core";

import getTranslationText, { keyListForPreload, TextKeys } from "../core/local/index";

import FontListService from "../services/FontListService";

import { IApplicationState } from "../reducers/rootReducer";

import DesignFactory from "../services/designService/DesignFactory";

import { IUserDesign, IUserDesignSVGPage, DesignType, IItemDetails, DesignFormat } from "../services/designService/DesignInterfaces";

import AppSettingsService from "../services/appSettings/AppSettingsService";

import { IProductState } from "../stores/productState";

import { IDesignPage, IDesignState } from "../stores/designState";

import { ITEM\_TYPE, IDesignItemImage } from "../core/entities/FDDesign";

import ImageApiActions from "./ImageApiActions";

import { AppSettings } from "../services/appSettings/AppSettings";

import UserDesignActions from "./UserDesignActions";

import { parseXML } from "../core/design/DesignSerializer";

import { IUserDesignState } from "../stores/userDesignState";

import { CloseHandlerState } from "../stores/guiState";

import GuiActions from "./GuiActions";

import FDUrl from "../core/url/FDUrl";

import FDUrlParameter from "../core/url/FDUrlParameter";

import { getMockupImageFromApi, preRenderMockupImageApi } from "../services/MockupService";

import { createAction } from "redux-actions";

import { ApiActionTypes } from "./types/ApiActionTypes";

import AffiliateLogoService, { LogoType } from "../services/AffiliateLogoService";

import getCMSContentFromApi from "../services/CMSService";

import { createComputeTextDimensions } from"./helper/ComputeTextDimensionsCreator";

import { FontService } from "../services/FontService";

**src/actions/DesignActions.ts**

import { ICalendarSettings } from "../stores/designState";

import { createAction } from "redux-actions";

import { DesignActionTypes } from "./types/DesignActionTypes";

import CalendarFunctions from "../core/calendar/CalendarFunctions";

import { Dispatch } from "redux";

import { Month, Year } from "../core/calendar";

import { IApplicationState } from "../reducers/rootReducer";

import { DesignItemBuilder } from "../core/design/DesignItemBuilder";

import EditDesignActions from "./EditDesignActions";

import { generateMonthSvg, calendarSettingsFromSvg } from "../core/calendar/CalendarParsing";

import getTranslationText, { TextKeys } from "../core/local";

import { FontService } from "../services/FontService";

import ApiActions from "./ApiActions";

import { IFontService } from "../services/IFontService";

**src/actions/EditDesignActions.ts**

import { EditDesignActionTypes } from "./types/EditDesignActionTypes";

import { DesignItem, ITEM\_TYPE, IDesignItemImage, IDesignBackgroundItem, IDesignItemCalendar } from "../core/entities/FDDesign";

import { createAction } from "redux-actions";

import { Dispatch } from "redux";

import { IApplicationState } from "../reducers/rootReducer";

import { getSelectedItems, findUnchangedSampleTextItems } from "../stores/helper";

import { RGBAColor } from "../core/color/RGBAColor";

import { GradientColor } from "../core/color/GradientColor";

import { EditorMode } from "../stores/guiState";

import DesignItemFunctions, { Alignment } from "../core/design/DesignItemFunctions";

import { Rectangle } from "../core/geom/rectangle";

import MeasureUtils from "../core/helpers/MeasureUtils";

import { IDesignPage } from "../stores/designState";

import { DesignItemBuilder } from "../core/design/DesignItemBuilder";

import { BackgroundColor } from "../core/color/index";

import { ARROW\_KEYS, calcItemXYPosition } from "../components/selection/svgSelectionBox";

**src/actions/GuiActions.ts**

import { createAction } from "redux-actions";

import { GuiActionTypes } from "./types/GuiActionTypes";

import { EditorMode, IConfirmMessage, CloseHandlerState, ModalType, SaveIconState, TooltipTypes, SaveColorModel } from "../stores/guiState";

import { IApplicationState } from "../reducers/rootReducer";

import { Dispatch, AnyAction } from "redux";

import EditDesignActions from "./EditDesignActions";

import StageActions from "./StageActions";

import ApiActions from "./ApiActions";

import ProductFunctions from "../core/product/ProductFunctions";

import OrderService, { IOrderData } from "../services/orderService/OrderService";

import { findUnchangedSampleTextItems } from "../stores/helper";

import UserDesignActions from "./UserDesignActions";

import { AppSettings } from "../services/appSettings/AppSettings";

import ProductApiActions from "./ProductApiActions";

import { OptionBoxType } from "../containers/checkoutBox";

import { SubMenuType } from "../components/menus/designItemMenu";

import ColorService from "../services/ColorService";

import { isRegisteredByCookieSet } from "../core/cookies/handler";

**src/actions/ImageApiActions.ts**

import { Dispatch } from "redux";

import StageActions from "./StageActions";

import ImageService from "../services/ImageService";

import { AppSettings } from "../services/appSettings/AppSettings";

import { createAction } from "redux-actions";

import { ApiActionTypes } from "./types/ApiActionTypes";

import { IApplicationState } from "../reducers/rootReducer";

import { FDMimeType, DesignItem, IDesignItemImage, ITEM\_TYPE } from "../core/entities/FDDesign";

import { ImageType, ImageDisplayType, IImageFilter } from "../stores/apiState";

import { Cache } from "../core/cache/Cache";

import { createImageUploadFormdata } from "../core/api";

import EditDesignActions from "./EditDesignActions";

import GuiActions from "./GuiActions";

import { parseUploadedSVG, detectSvgFillColor, detectSvgStrokeColor } from "../core/parsing/svgParsing";

import { IApiPostRequest } from "../services/IApiRequest";

import DesignHelpers from "../core/design/designParser/DesignHelpers";

import { RGBAColor } from "../core/color/RGBAColor";

**src/actions/ProductApiActions.ts**

import { Dispatch } from "redux";

import ProductService from "../services/ProductService";

import { IApplicationState } from "../reducers/rootReducer";

import { createAction } from "redux-actions";

import { ProductApiActionTypes } from "./types/ProductApiActionTypes";

import { IProductProperty } from "../core/entities/product/IProductProperty";

import ProductFunctions from "../core/product/ProductFunctions";

import { AppSettings } from "../services/appSettings/AppSettings";

import GuiActions from "./GuiActions";

import EditDesignActions from "./EditDesignActions";

import { RGBAColor } from "../core/color/RGBAColor";

import ItemGroup from "../core/entities/product/ItemGroup";

import OrderService from "../services/orderService/OrderService";

import ApiActions from "./ApiActions";

import { PropertyGroup } from "../core/entities/product/PropertyGroup";

import { OptionBoxType } from "../containers/checkoutBox";

**src/actions/StageActions.ts**

import { Dispatch } from "redux";

import EditDesignActions from "./EditDesignActions";

import { DesignItemBuilder } from "../core/design/DesignItemBuilder";

import { DesignItem, FDMimeType, IDesignItemImage, IDesignItemText, IDesignItemLine, IDesignItemEllipse, IDesignItemRectangle, IDesignItemPath } from "../core/entities/FDDesign";

import { IApplicationState } from "../reducers/rootReducer";

import { Shape, SHAPE\_TYPE } from "../core/geom/shape";

import { createAction } from "redux-actions";

import { StageActionTypes } from "./types/StageActionTypes";

import { IPagePresenterRotation } from "../stores/stageState";

import { IDesignPage } from "../stores/designState";

import { RGBAColor } from "../core/color/RGBAColor";

import { getSelectedItems, calcNewItemDimension } from "../stores/helper";

import { Constants } from "../core/constants/Constants";

import { IPage } from "../core/product/IPage";

import { convertPageVO } from "../components/svgRenderers";

import { Point } from "../core/geom/point";

import { MAX\_FONT\_SIZE, MIN\_FONT\_SIZE } from "../core/design";

import { Rectangle } from "../core/geom/rectangle";

import FontFunctions from "../core/design/FontFunctions";

import { IFontService } from "../services/IFontService";

import { parseJSONDesignItems, parseXML } from "../core/design/DesignSerializer";

import UserAgent from "../core/common/UserAgent";

import { AppSettings } from "../services/appSettings/AppSettings";

import WebUtils from "../utils/WebUtils";

import UserDesignActions from "./UserDesignActions";

import ItemGroup from "../core/entities/product/ItemGroup";

import GuiActions from "./GuiActions";

import { createComputeTextDimensions } from "./helper/ComputeTextDimensionsCreator";

import { FontService } from "../services/FontService";

**src/actions/UserDesignActions.ts**

import { Dispatch } from "redux";

import { createAction } from "redux-actions";

import { UserDesignActionTypes } from "./types/UserDesignActionTypes";

import { ISavedItem, IDesignData, DesignTypeShop, DesignTypeDesigner, IUserDesign, DesignType, SaveDesignRetryState, UserDesignRequestState } from "../services/designService/DesignInterfaces";

import { IPageVO } from "../core/entities/product/Product";

import { IDesignPage, IDesignState } from "../stores/designState";

import { IApiImageInformationCache } from "../stores/apiState";

import DesignParser from "../core/design/designParser/DesignParser";

import ImageApiActions from "./ImageApiActions";

import ApiActions from "./ApiActions";

import { IApplicationState } from "../reducers/rootReducer";

import { CloseHandlerState, SaveIconState, ModalType } from "../stores/guiState";

import GuiActions from "./GuiActions";

import { AppSettings } from "../services/appSettings/AppSettings";

import { GuiActionTypes } from "./types/GuiActionTypes";

import EditDesignActions from "../../src/actions/EditDesignActions";

import { RGBAColor } from "../../src/core/color/RGBAColor";

import { ITEM\_TYPE } from "../core/entities/FDDesign";

import ItemGroup from "../core/entities/product/ItemGroup";

import DesignActions from "./DesignActions";