

ultramirinc.champs\_mood

## Class SettingsActivity

```
java.lang.Object
  android.content.Context
    android.content.ContextWrapper
      android.view.ContextThemeWrapper
        android.app.Activity
          android.support.v4.app.SupportActivity
            android.support.v4.app.FragmentActivity
              android.support.v7.app.AppCompatActivity
                ultramirinc.champs_mood.SettingsActivity
```

### All Implemented Interfaces:

```
android.content.ComponentCallbacks, android.content.ComponentCallbacks2,
android.support.v4.app.ActivityCompat.OnRequestPermissionsResultCallback,
android.support.v4.app.ActivityCompatApi23.RequestPermissionsRequestCodeValidator,
android.support.v4.app.TaskStackBuilder.SupportParentable,
android.support.v7.app.ActionBarDrawerToggle.DelegateProvider,
android.support.v7.app.AppCompatActivity.Callback, android.view.KeyEvent.Callback,
android.view.LayoutInflater.Factory, android.view.LayoutInflater.Factory2,
android.view.View.OnCreateContextMenuListener, android.view.Window.Callback
```

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```
public class SettingsActivity
  extends android.support.v7.app.AppCompatActivity
```

Created by Etienne Berube on 2017-03-23. These are the settings the user can play with

### ***Nested Class Summary***

#### **Nested classes/interfaces inherited from class android.support.v4.app.SupportActivity**

```
android.support.v4.app.SupportActivity.ExtraData
```

### ***Field Summary***

#### **Fields inherited from class android.app.Activity**

```
DEFAULT_KEYS_DIALER, DEFAULT_KEYS_DISABLE, DEFAULT_KEYS_SEARCH_GLOBAL,
DEFAULT_KEYS_SEARCH_LOCAL, DEFAULT_KEYS_SHORTCUT, FOCUSED_STATE_SET,
RESULT_CANCELED, RESULT_FIRST_USER, RESULT_OK
```

#### **Fields inherited from class android.content.Context**

ACCESSIBILITY\_SERVICE, ACCOUNT\_SERVICE, ACTIVITY\_SERVICE, ALARM\_SERVICE, APP\_OPS\_SERVICE, APPWIDGET\_SERVICE, AUDIO\_SERVICE, BATTERY\_SERVICE, BIND\_ABOVE\_CLIENT, BIND\_ADJUST\_WITH\_ACTIVITY, BIND\_ALLOW\_OOM\_MANAGEMENT, BIND\_AUTO\_CREATE, BIND\_DEBUG\_UNBIND, BIND\_EXTERNAL\_SERVICE, BIND\_IMPORTANT, BIND\_NOT\_FOREGROUND, BIND\_WAIVE\_PRIORITY, BLUETOOTH\_SERVICE, CAMERA\_SERVICE, CAPTIONING\_SERVICE, CARRIER\_CONFIG\_SERVICE, CLIPBOARD\_SERVICE, CONNECTIVITY\_SERVICE, CONSUMER\_IR\_SERVICE, CONTEXT\_IGNORE\_SECURITY, CONTEXT\_INCLUDE\_CODE, CONTEXT\_RESTRICTED, DEVICE\_POLICY\_SERVICE, DISPLAY\_SERVICE, DOWNLOAD\_SERVICE, DROPBOX\_SERVICE, FINGERPRINT\_SERVICE, HARDWARE\_PROPERTIES\_SERVICE, INPUT\_METHOD\_SERVICE, INPUT\_SERVICE, JOB\_SCHEDULER\_SERVICE, KEYGUARD\_SERVICE, LAUNCHER\_APPS\_SERVICE, LAYOUT\_INFLATER\_SERVICE, LOCATION\_SERVICE, MEDIA\_PROJECTION\_SERVICE, MEDIA\_ROUTER\_SERVICE, MEDIA\_SESSION\_SERVICE, MIDI\_SERVICE, MODE\_APPEND, MODE\_ENABLE\_WRITE\_AHEAD\_LOGGING, MODE\_MULTI\_PROCESS, MODE\_NO\_LOCALIZED\_COLLATORS, MODE\_PRIVATE, MODE\_WORLD\_READABLE, MODE\_WORLD\_WRITEABLE, NETWORK\_STATS\_SERVICE, NFC\_SERVICE, NOTIFICATION\_SERVICE, NSD\_SERVICE, POWER\_SERVICE, PRINT\_SERVICE, RESTRICTIONS\_SERVICE, SEARCH\_SERVICE, SENSOR\_SERVICE, SHORTCUT\_SERVICE, STORAGE\_SERVICE, SYSTEM\_HEALTH\_SERVICE, TELECOM\_SERVICE, TELEPHONY\_SERVICE, TELEPHONY\_SUBSCRIPTION\_SERVICE, TEXT\_SERVICES\_MANAGER\_SERVICE, TV\_INPUT\_SERVICE, UI\_MODE\_SERVICE, USAGE\_STATS\_SERVICE, USB\_SERVICE, USER\_SERVICE, VIBRATOR\_SERVICE, WALLPAPER\_SERVICE, WIFI\_P2P\_SERVICE, WIFI\_SERVICE, WINDOW\_SERVICE

## Fields inherited from interface android.content.ComponentCallbacks2

TRIM\_MEMORY\_BACKGROUND, TRIM\_MEMORY\_COMPLETE, TRIM\_MEMORY\_MODERATE, TRIM\_MEMORY\_RUNNING\_CRITICAL, TRIM\_MEMORY\_RUNNING\_LOW, TRIM\_MEMORY\_RUNNING\_MODERATE, TRIM\_MEMORY\_UI\_HIDDEN

## Constructor Summary

### Constructors

#### Constructor and Description

[SettingsActivity\(\)](#)

## Method Summary

### All Methods

### Instance Methods

### Concrete Methods

#### Modifier and Type Method and Description

private void [logout\(\)](#)  
Logs out the current user.

protected void [onCreate](#)(android.os.Bundle savedInstanceState)  
Creates and inflate the visual layout for the activity.

void [startBreakCreatorActivity](#)(android.view.View view)

### Methods inherited from class android.support.v7.app.AppCompatActivity

addContentView, dispatchKeyEvent, findViewById, getDelegate, getDrawerToggleDelegate, getMenuInflater, getResources, getSupportActionBar, getSupportParentActivityIntent, invalidateOptionsMenu, onConfigurationChanged, onContentChanged, onCreateSupportNavigateUpTaskStack, onDestroy, onMenuItemSelected, onMenuOpened, onPanelClosed, onPostCreate, onPostResume, onPrepareSupportNavigateUpTaskStack, onSaveInstanceState, onStart, onStop, onSupportActionModeFinished, onSupportActionModeStarted, onSupportContentChanged, onSupportNavigateUp, onTitleChanged, onWindowStartingSupportActionMode, setContentView, setContentView, setContentView, setSupportActionBar, setSupportProgress, setSupportProgressBarIndeterminate, setSupportProgressBarIndeterminateVisibility, setSupportProgressBarVisibility, setTheme, startSupportActionMode, supportInvalidateOptionsMenu, supportNavigateUpTo, supportRequestWindowFeature, supportShouldUpRecreateTask

### Methods inherited from class android.support.v4.app.FragmentActivity

dump, getLastCustomNonConfigurationInstance, getSupportFragmentManager, getSupportLoaderManager, getSupportMediaController, onActivityResult, onAttachFragment, onBackPressed, onCreatePanelMenu, onLowMemory, onMultiWindowModeChanged, onNewIntent, onPause, onPictureInPictureModeChanged, onPrepareOptionsPanel, onPreparePanel, onRequestPermissionsResult, onResume, onResumeFragments, onRetainCustomNonConfigurationInstance, onRetainNonConfigurationInstance, onStateNotSaved, setEnterSharedElementCallback, setExitSharedElementCallback, setSupportMediaController, startActivityForResult, startActivityFromFragment, startActivityFromFragment, startIntentSenderFromFragment, supportFinishAfterTransition, supportPostponeEnterTransition, supportStartPostponedEnterTransition, validateRequestPermissionsResult

### Methods inherited from class android.support.v4.app.SupportActivity

getExtraData, putExtraData

### Methods inherited from class android.app.Activity

closeContextMenu, closeOptionsMenu, createPendingResult, dismissDialog, dismissKeyboardShortcutsHelper, dispatchGenericMotionEvent, dispatchKeyShortcutEvent, dispatchPopulateAccessibilityEvent, dispatchTouchEvent, dispatchTrackballEvent, enterPictureInPictureMode, finish, finishActivity, finishActivityFromChild, finishAffinity, finishAfterTransition, finishAndRemoveTask, finishFromChild, getActionBar, getApplication, getCallingActivity, getCallingPackage, getChangingConfigurations, getComponentName, getContentScene, getContentTransitionManager, getCurrentFocus, getFragmentManager, getIntent, getLastNonConfigurationInstance, getLayoutInflater, getLoaderManager, getLocalClassName, getMediaController, getParent, getParentActivityIntent, getPreferences, getReferrer, getRequestedOrientation, getSearchEvent,

getService, getTaskId, getTitle, getTitleColor, getVoiceInteractor, getVolumeControlStream, getWindow, getWindowManager, hasWindowFocus, isChangingConfigurations, isChild, isDestroyed, isFinishing, isImmersive, isInMultiWindowMode, isInPictureInPictureMode, isLocalVoiceInteractionSupported, isTaskRoot, isVoiceInteraction, isVoiceInteractionRoot, managedQuery, moveTaskToBack, navigateUpTo, navigateUpToFromChild, onActionModeFinished, onActionModeStarted, onActivityReenter, onApplyThemeResource, onAttachedToWindow, onAttachFragment, onChildTitleChanged, onContextItemSelected, onContextMenuClosed, onCreate, onCreateContextMenu, onCreateDescription, onCreateDialog, onCreateDialog, onCreateNavigateUpTaskStack, onCreateOptionsMenu, onCreatePanelView, onCreateThumbnail, onDetachedFromWindow, onEnterAnimationComplete, onGenericMotionEvent, onKeyDown, onKeyLongPress, onKeyMultiple, onKeyShortcut, onKeyUp, onLocalVoiceInteractionStarted, onLocalVoiceInteractionStopped, onNavigateUp, onNavigateUpFromChild, onOptionsItemSelected, onOptionsMenuClosed, onPostCreate, onPrepareDialog, onPrepareDialog, onPrepareNavigateUpTaskStack, onPrepareOptionsMenu, onProvideAssistContent, onProvideAssistData, onProvideKeyboardShortcuts, onProvideReferrer, onRestart, onRestoreInstanceState, onRestoreInstanceState, onSaveInstanceState, onSearchRequested, onSearchRequested, onTouchEvent, onTrackballEvent, onTrimMemory, onUserInteraction, onUserLeaveHint, onVisibleBehindCanceled, onWindowAttributesChanged, onWindowFocusChanged, onWindowStartingActionMode, onWindowStartingActionMode, openContextMenu, openOptionsMenu, overridePendingTransition, postponeEnterTransition, recreate, registerForContextMenu, releaseInstance, removeDialog, reportFullyDrawn, requestDragAndDropPermissions, requestPermissions, requestShowKeyboardShortcuts, requestVisibleBehind, requestWindowFeature, runOnUiThread, setActionBar, setContentTransitionManager, setDefaultKeyMode, setEnterSharedElementCallback, setExitSharedElementCallback, setFeatureDrawable, setFeatureDrawableAlpha, setFeatureDrawableResource, setFeatureDrawableUri, setFinishOnTouchOutside, setImmersive, setIntent, setMediaController, setProgress, setProgressBarIndeterminate, setProgressBarIndeterminateVisibility, setProgressBarVisibility, setRequestedOrientation, setResult, setResult, setSecondaryProgress, setTaskDescription, setTitle, setTitle, setTitleColor, setVisible, setVolumeControlStream, setVrModeEnabled, shouldShowRequestPermissionRationale, shouldUpRecreateTask, showAssist, showDialog, showDialog, showLockTaskEscapeMessage, startActionMode, startActionMode, startActivities, startActivities, startActivity, startActivity, startActivityFromChild, startActivityFromChild, startActivityFromFragment, startActivityFromFragment, startActivityIfNeeded, startActivityIfNeeded, startIntentSender, startIntentSender, startIntentSenderFromChild, startIntentSenderFromChild, startLocalVoiceInteraction, startLockTask, startManagingCursor, startNextMatchingActivity, startNextMatchingActivity, startPostponedEnterTransition, startSearch, stopLocalVoiceInteraction, stopLockTask, stopManagingCursor, takeKeyEvents, triggerSearch, unregisterForContextMenu

### Methods inherited from class android.view.ContextThemeWrapper

applyOverrideConfiguration, attachBaseContext, getAssets, getTheme

### Methods inherited from class android.content.ContextWrapper

bindService, checkCallingOrSelfPermission, checkCallingOrSelfUriPermission, checkCallingPermission, checkCallingUriPermission, checkPermission, checkSelfPermission, checkUriPermission, checkUriPermission, clearWallpaper, createConfigurationContext, createDeviceProtectedStorageContext, createDisplayContext, createPackageContext, databaseList, deleteDatabase, deleteFile, deleteSharedPreferences, enforceCallingOrSelfPermission, enforceCallingOrSelfUriPermission, enforceCallingPermission, enforceCallingUriPermission, enforcePermission, enforceUriPermission, enforceUriPermission, fileList, getApplicationContext, getApplicationInfo, getBaseContext, getCacheDir, getClassLoader, getCodeCacheDir, getContentResolver, getDatabasePath, getDataDir, getDir, getExternalCacheDir, getExternalCacheDirs, getExternalFilesDir, getExternalFilesDirs, getExternalMediaDirs, getFilesDir, getFilePath, getMainLooper, getNoBackupFilesDir, getObbDir, getObbDirs, getPackageCodePath, getPackageManager, getPackageName, getPackageResourcePath, getSharedPreferences, getSystemServiceName, getWallpaper, getWallpaperDesiredMinimumHeight, getWallpaperDesiredMinimumWidth, grantUriPermission, isDeviceProtectedStorage, isRestricted, moveDatabaseFrom, moveSharedPreferencesFrom, openFileInput, openFileOutput, openOrCreateDatabase, openOrCreateDatabase, peekWallpaper, registerReceiver, registerReceiver, removeStickyBroadcast, removeStickyBroadcastAsUser, revokeUriPermission, sendBroadcast, sendBroadcast, sendBroadcastAsUser, sendBroadcastAsUser, sendOrderedBroadcast, sendOrderedBroadcast, sendOrderedBroadcastAsUser, sendStickyBroadcast, sendStickyBroadcastAsUser, sendStickyOrderedBroadcast, sendStickyOrderedBroadcastAsUser, setWallpaper, setWallpaper, startInstrumentation, startService, stopService, unbindService, unregisterReceiver

### Methods inherited from class android.content.Context

getColor, getColorStateList, getDrawable, getString, getString, getSystemService, getText, obtainStyledAttributes, obtainStyledAttributes, obtainStyledAttributes, obtainStyledAttributes, registerComponentCallbacks, unregisterComponentCallbacks

### Methods inherited from class java.lang.Object

clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

## Constructor Detail

### SettingsActivity

```
public SettingsActivity()
```

## Method Detail

## **onCreate**

```
protected void onCreate(android.os.Bundle savedInstanceState)
```

Creates and inflate the visual layout for the activity.

### **Overrides:**

onCreate in class android.support.v7.app.AppCompatActivity

## **logOut**

```
private void logOut()
```

Logs out the current user.

## **startBreakCreatorActivity**

```
public void startBreakCreatorActivity(android.view.View view)
```

Starts the activity of the breakCreator