

File	Line	Statement	Mutation_Operator
Connector.java	106	BluetoothAdapter bta = BluetoothAdapter.getDefaultAdapter();	NullDeviceInstanceDeclaration
Connector.java	108	if (!bta.isEnabled())	SwitchConditionalDeviceMethod
Connector.java	109	Intent btIntent = new Intent(BluetoothAdapter.ACTION_REQUEST_ENABLE);	RandomActionIntentDeviceDefinition
Connector.java	117	BluetoothAdapter mBTA = BluetoothAdapter.getDefaultAdapter();	NullDeviceInstanceDeclaration
Connector.java	118	if (mBTA == null !mBTA.isEnabled())	SwitchConditionalDeviceMethod
Connector.java	125	if (dev.getAddress().equalsIgnoreCase(bt_mac))	ReplaceCompatibleTypeDeviceGetMethods
Connector.java	230	BluetoothAdapter mBTA = BluetoothAdapter.getDefaultAdapter();	NullDeviceInstanceDeclaration
Connector.java	235	if (dev.getAddress().equalsIgnoreCase(DeviceToConnect))	ReplaceCompatibleTypeDeviceGetMethods
Connector.java	317	BluetoothAdapter bta = BluetoothAdapter.getDefaultAdapter();	NullDeviceInstanceDeclaration
Connector.java	326	BluetoothAdapter mBTA = BluetoothAdapter.getDefaultAdapter();	NullDeviceInstanceDeclaration
Connector.java	327	if (mBTA == null !mBTA.isEnabled())	SwitchConditionalDeviceMethod
Connector.java	333	if (dev.getAddress().equalsIgnoreCase(arg0[0]))	ReplaceCompatibleTypeDeviceGetMethods
Connector.java	339	btd = device.getAddress();	ReplaceCompatibleTypeDeviceGetMethods
ConnectWidget.java	39	BluetoothAdapter bta = BluetoothAdapter.getDefaultAdapter();	NullDeviceInstanceDeclaration
ConnectWidgetConfigureActivity.java	122	BluetoothAdapter mBTA = BluetoothAdapter.getDefaultAdapter();	NullDeviceInstanceDeclaration
ConnectWidgetConfigureActivity.java	129	if (!mBTA.isEnabled())	SwitchConditionalDeviceMethod
ConnectWidgetConfigureActivity.java	154	BluetoothAdapter mBTA = BluetoothAdapter.getDefaultAdapter();	NullDeviceInstanceDeclaration
ConnectWidgetConfigureActivity.java	162	String dname = device.getName();	ReplaceCompatibleTypeDeviceGetMethods
ConnectWidgetConfigureActivity.java	178	dname = device.getName();	ReplaceCompatibleTypeDeviceGetMethods
ConnectWidgetConfigureActivity.java	180	temp[i][1] = device.getAddress();	ReplaceCompatibleTypeDeviceGetMethods
ManageData.java	129	BluetoothAdapter adapter = BluetoothAdapter.getDefaultAdapter();	NullDeviceInstanceDeclaration
ManageData.java	146	BluetoothDevice bdevice = adapter.getRemoteDevice(bt.getMac());	NullDeviceInstanceDeclaration
service.java	247	locmanager = (LocationManager) getBaseContext().getSystemService(Context.LOCATION_SERVICE);	RandomActionIntentDeviceDefinition
service.java	303	IntentFilter filter = new IntentFilter(android.bluetooth.BluetoothDevice.ACTION_ACL_CONNECTED);	RandomActionIntentDeviceDefinition
service.java	307	IntentFilter filter2 = new IntentFilter(android.bluetooth.BluetoothDevice.ACTION_ACL_DISCONNECTED);	RandomActionIntentDeviceDefinition
service.java	310	IntentFilter btNotEnabled = new IntentFilter(android.bluetooth.BluetoothAdapter.ACTION_STATE_CHANGED);	RandomActionIntentDeviceDefinition
service.java	544	BluetoothAdapter mBTA = BluetoothAdapter.getDefaultAdapter();	NullDeviceInstanceDeclaration
service.java	627	bt = (BluetoothDevice) Objects.requireNonNull(intent.getExtras()).get(BluetoothDevice.EXTRA_DEVICE);	NullDeviceInstanceDeclaration
service.java	641	String addres = bt.getAddress();	ReplaceCompatibleTypeDeviceGetMethods
service.java	932	bt = (BluetoothDevice) Objects.requireNonNull(intent2.getExtras()).get(BluetoothDevice.EXTRA_DEVICE);	NullDeviceInstanceDeclaration
service.java	943	String addres = bt.getAddress();	ReplaceCompatibleTypeDeviceGetMethods
service.java	1221	BluetoothAdapter mBTA = BluetoothAdapter.getDefaultAdapter();	NullDeviceInstanceDeclaration
service.java	1725	BluetoothAdapter mBTA = BluetoothAdapter.getDefaultAdapter();	NullDeviceInstanceDeclaration
service.java	1730	if (dev.getAddress().equalsIgnoreCase(DeviceToConnect))	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	152	locationManager = (LocationManager) this.getSystemService(Context.LOCATION_SERVICE);	NullDeviceInstanceDeclaration
StoreLoc.java	345	LocationManager lm = (LocationManager) getSystemService(Context.LOCATION_SERVICE);	NullDeviceInstanceDeclaration
StoreLoc.java	356	bestacc = l4.getAccuracy();	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	361	oldacc = l3.getAccuracy();	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	365	olddt = System.currentTimeMillis() - l1.getTime();	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	382	l2 = lm.getLastKnownLocation(providers.get(i));	RandomLocationProviderDeviceReplacement
StoreLoc.java	388	float acc = l2.getAccuracy();	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	393	if ((acc < bestacc) && (l2.getTime() > (dtime - MAX_TIME)))	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	402	deltat = System.currentTimeMillis() - l2.getTime();	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	417	float x = l4.getAccuracy();	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	418	if (x < MAX_ACC && x > 0 && (System.currentTimeMillis() - l4.getTime()) < MAX_TIME)	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	434	locTime = DateUtils.formatDateTime(application, l4.getTime(), formatFlags);	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	438	uriStr = URLEncoder.encode(l4.getLatitude() + "," + l4.getLongitude() + "(" + car + " " + locTime + " acc=" + df.format(l4.getAccuracy()) + ")", "UTF-8");	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	472	locTime = DateUtils.formatDateTime(application, l3.getTime(), formatFlags);	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	476	uriStr = URLEncoder.encode(l3.getLatitude() + "," + l3.getLongitude() + "(" + car + " " + locTime + " acc=" + df.format(l3.getAccuracy()) + ")", "UTF-8");	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	481	uriStr = URLEncoder.encode(l3.getLatitude() + "," + l3.getLongitude() + "(" + car + " " + locTime + " acc=" + df.format(l3.getAccuracy()) + ")", "UTF-8");	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	508	LocationListener locationListener = new LocationListener()	BuggyDeviceListener
StoreLoc.java	510	public void onLocationChanged(Location location)	TrapDeviceListener
StoreLoc.java	515	public void onProviderEnabled(String provider)	TrapDeviceListener
StoreLoc.java	518	public void onProviderDisabled(String provider)	TrapDeviceListener
StoreLoc.java	521	public void onStatusChanged(String provider, int status, Bundle extras)	TrapDeviceListener
StoreLoc.java	539	locationManager.removeUpdates(locationListener);	DeletionDeviceMethods
StoreLoc.java	558	locTime = DateUtils.formatDateTime(application, l4store.getTime(), formatFlags);	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	562	uriStr = URLEncoder.encode(l4store.getLatitude() + "," + l4store.getLongitude() + "(" + car + " " + locTime + " acc=" + df.format(l4store.getAccuracy()) + ")", "UTF-8");	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	568	uriStr = URLEncoder.encode(l4store.getLatitude() + "," + l4store.getLongitude() + "(" + car + " " + locTime + " acc=" + df.format(l4store.getAccuracy()) + ")", "UTF-8");	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	574	temp = REST_CODE	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	600	locTime = DateUtils.formatDateTime(application, l3store.getTime(), formatFlags);	ReplaceCompatibleTypeDeviceGetMethods

StoreLoc.java	604	urlStr = URLEncoder.encode(l3store.getLatitude() + "," + l3store.getLongitude() + "(" + car + " " + locTime + " acc=" + df.format(l3store.getAccurac	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	610	urlStr = URLEncoder.encode(l3store.getLatitude() + "," + l3store.getLongitude() + "(" + car + " " + locTime + " acc=" + df.format(l3store.getAccurac	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	616	temp = REST_CODE	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	644	locTime = DateUtils.formatDateTime(application, lstore.getTime(), formatFlags);	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	648	urlStr = URLEncoder.encode(lstore.getLatitude() + "," + lstore.getLongitude() + "(" + car + " " + locTime + " acc=" + df.format(lstore.getAccurac	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	654	urlStr = URLEncoder.encode(lstore.getLatitude() + "," + lstore.getLongitude() + "(" + car + " " + locTime + " acc=" + df.format(lstore.getAccurac	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	660	temp = REST_CODE	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	718	Location mlocation = l;	NullDeviceInstanceDeclaration
StoreLoc.java	724	locTime = DateUtils.formatDateTime(application, mlocation.getTime(), formatFlags);	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	728	urlStr = URLEncoder.encode(mlocation.getLatitude() + "," + l3.getLongitude() + "(" + car + " " + locTime + " acc=" + df.format(l3.getAccuracy())	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	733	urlStr = URLEncoder.encode(mlocation.getLatitude() + "," + l3.getLongitude() + "(" + car + " " + locTime + " acc=" + df.format(l3.getAccuracy())	ReplaceCompatibleTypeDeviceGetMethods
StoreLoc.java	796	locationManager.requestLocationUpdates(LocationManager.GPS_PROVIDER, 0, 0, locationListener);	NullReferenceDeviceMethods
StoreLoc.java	801	if (useNet && locationManager.isProviderEnabled(LocationManager.NETWORK_PROVIDER))	SwitchConditionalDeviceMethod
StoreLoc.java	801	if (useNet && locationManager.isProviderEnabled(LocationManager.NETWORK_PROVIDER))	RandomLocationProviderDeviceReplacement
StoreLoc.java	804	locationManager.requestLocationUpdates(LocationManager.NETWORK_PROVIDER, 0, 0, locationListener);	NullReferenceDeviceMethods
StoreLoc.java	807	if (usePass&& locationManager.isProviderEnabled(LocationManager.PASSIVE_PROVIDER))	SwitchConditionalDeviceMethod
StoreLoc.java	807	if (usePass&& locationManager.isProviderEnabled(LocationManager.PASSIVE_PROVIDER))	RandomLocationProviderDeviceReplacement
StoreLoc.java	820	locationManager.requestLocationUpdates(LocationManager.PASSIVE_PROVIDER, 0, 0, locationListener);	NullReferenceDeviceMethods
main.java	331	BluetoothAdapter mBTA = BluetoothAdapter.getDefaultAdapter();	NullDeviceInstanceDeclaration
main.java	340	if (device.getAddress().equalsIgnoreCase(bt.mac))	ReplaceCompatibleTypeDeviceGetMethods
main.java	954	BluetoothAdapter mBTA = BluetoothAdapter.getDefaultAdapter();	NullDeviceInstanceDeclaration
main.java	961	if (!mBTA.isEnabled())	SwitchConditionalDeviceMethod
main.java	963	Intent enableBluetooth = new Intent(BluetoothAdapter.ACTION_REQUEST_ENABLE);	RandomActionIntentDeviceDefinition
main.java	983	if (device.getAddress() != null)	ReplaceCompatibleTypeDeviceGetMethods
main.java	1002	name = device.getName();	ReplaceCompatibleTypeDeviceGetMethods