Open Source Used In DNAC 1.3.3
DNAC 1.3.1.0 Access Control Application (ACA)

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It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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1.10 jax-ws-api 2.3.0

1.11 metrics-jetty 3.1.0

1.12 hazelcast 3.8.9

1.12.1 Available under license:

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 */
package com.hazelcast.security.permission;

public class MapPermission extends InstancePermission {

    private static final int PUT = 4;
    private static final int REMOVE = 8;
    private static final int READ = 16;
    private static final int LISTEN = 32;
    private static final int LOCK = 64;
    private static final int INDEX = 128;
    private static final int INTERCEPT = 256;
    private static final int ALL = CREATE | DESTROY | PUT | REMOVE | READ | LISTEN | LOCK | INDEX | INTERCEPT;

    public MapPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_PUT.equals(action)) {
                mask |= PUT;
            } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
                mask |= REMOVE;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
                mask |= LISTEN;
            } else if (ActionConstants.ACTION_LOCK.equals(action)) {
                mask |= LOCK;
            } else if (ActionConstants.ACTION_INDEX.equals(action)) {
                mask |= INDEX;
            } else if (ActionConstants.ACTION_INTERCEPT.equals(action)) {
                mask |= INTERCEPT;
            }
        }
        return mask;
    }
}
package com.hazelcast.security.permission;

public class AtomicReferencePermission extends InstancePermission {

    private static final int READ = 4;
    private static final int MODIFY = 8;

    private static final int ALL = READ | MODIFY | CREATE | DESTROY;

    public AtomicReferencePermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
                mask |= MODIFY;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            }
        }
        return mask;
    }
}

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 */
package com.hazelcast.security.permission;

public class DurableExecutorServicePermission extends InstancePermission {

    private static final int ALL = CREATE | DESTROY;

    public DurableExecutorServicePermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            }
        }
        return mask;
    }
}
package com.hazelcast.security.permission;

public class ListPermission extends InstancePermission {

    private static final int ADD = 4;
    private static final int READ = 8;
    private static final int REMOVE = 16;
    private static final int LISTEN = 32;
    private static final int ALL = ADD | REMOVE | READ | CREATE | DESTROY | LISTEN;

    public ListPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_ADD.equals(action)) {
                mask |= ADD;
            } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
                mask |= REMOVE;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            }
        }
        return mask;
    }
}
} else if (ActionConstants.ACTION_LISTEN.equals(action)) {
    mask |= LISTEN;
}
}
return mask;
}

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 */

package com.hazelcast.security.permission;

/**
 * To be able to map-reduce from a client in a secure environment
 */
public class MapReducePermission extends InstancePermission {

    private static final int ALL = CREATE | DESTROY;

    public MapReducePermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }

            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            }
package com.hazelcast.security.permission;

public class SemaphorePermission extends InstancePermission {

    private static final int ACQUIRE = 4;
    private static final int RELEASE = 8;
    private static final int READ = 16;
    private static final int ALL = CREATE | DESTROY | ACQUIRE | RELEASE | READ;

    public SemaphorePermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_ACQUIRE.equals(action)) {
                mask |= ACQUIRE;
            } else if (ActionConstants.ACTION_RELEASE.equals(action)) {
mask |= RELEASE;
} else if (ActionConstants.ACTION_DESTROY.equals(action)) {
    mask |= DESTROY;
} else if (ActionConstants.ACTION_READ.equals(action)) {
    mask |= READ;
}
}
return mask;
}
*/

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 */

package com.hazelcast.security.permission;

public class CardinalityEstimatorPermission extends InstancePermission {
    private static final int READ = 4;
    private static final int MODIFY = 8;
    private static final int ALL = READ | MODIFY | CREATE | DESTROY;

    public CardinalityEstimatorPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
        }
        if (ActionConstants.ACTION_CREATE.equals(action)) {
mask |= CREATE;
} else if (ActionConstants.ACTION_READ.equals(action)) {
    mask |= READ;
} else if (ActionConstants.ACTION_MODIFY.equals(action)) {
    mask |= MODIFY;
} else if (ActionConstants.ACTION_DESTROY.equals(action)) {
    mask |= DESTROY;
}
}
return mask;

public final class AllPermissions extends ClusterPermission {

    public AllPermissions() {
        super("<all permissions>");
    }

    @Override
    public boolean implies(Permission permission) {
        return true;
    }

    @Override
    public String getActions() {
        return "<all actions>";
    }

package com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;
import java.util.Enumeration;

public final class AllPermissions extends ClusterPermission {

    public AllPermissions() {
        super("<all permissions>");
    }

    @Override
    public boolean implies(Permission permission) {
        return true;
    }

    @Override
    public String getActions() {
        return "<all actions>";
    }

package com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;
import java.util.Enumeration;

public final class AllPermissions extends ClusterPermission {

    public AllPermissions() {
        super("<all permissions>");
    }

    @Override
    public boolean implies(Permission permission) {
        return true;
    }

    @Override
    public String getActions() {
        return "<all actions>";
    }
```java
public PermissionCollection newPermissionCollection() {
    return new AllPermissionsCollection();
}

@Override
public String toString() {
    return "<allow all permissions>";
}

@Override
public boolean equals(Object obj) {
    return obj instanceof AllPermissions;
}

@Override
public int hashCode() {
    return 111;
}

public static final class AllPermissionsCollection extends PermissionCollection {
    private static final AllPermissions ALL_PERMISSIONS = new AllPermissions();
    private boolean all;

    public AllPermissionsCollection() {
    }

    public AllPermissionsCollection(boolean all) {
        this.all = all;
    }

    @Override
    public void add(Permission permission) {
        if (permission instanceof AllPermissions) {
            all = true;
        }
    }

    @Override
    public boolean implies(Permission permission) {
        return all;
    }

    @Override
    public Enumeration<Permission> elements() {
        return new Enumeration<Permission>() {
```

```java
```
boolean more = all;

@Override
public boolean hasMoreElements() {
    return more;
}

@Override
public Permission nextElement() {
    more = false;
    return ALL_PERMISSIONS;
}
};

@Override
public int hashCode() {
    return all ? 13 : -13;
}

@Override
public boolean equals(Object obj) {
    if (this == obj) {
        return true;
    }
    if (obj == null) {
        return false;
    }
    if (getClass() != obj.getClass()) {
        return false;
    }
    AllPermissionsCollection other = (AllPermissionsCollection) obj;
    return all == other.all;
}

@Override
public String toString() {
    return "<allow all permissions>";
}
}
package com.hazelcast.security.permission;

import java.security.Permission;

public class TransactionPermission extends ClusterPermission {

    public TransactionPermission() {
        super("<transaction>");
    }

    @Override
    public boolean implies(Permission permission) {
        return getClass() == permission.getClass();
    }

    @Override
    public String getActions() {
        return "transaction";
    }
}

package com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;
import java.util.Enumeration;

public class DenyAllPermissionCollection extends PermissionCollection {

    public DenyAllPermissionCollection() {
    }

    @Override
    public void add(Permission permission) {
    }

    @Override
    public boolean implies(Permission permission) {
        return false;
    }

    @Override
    public Enumeration<Permission> elements() {
        return new Enumeration<Permission>() {
            @Override
            public boolean hasMoreElements() {
                return false;
            }

            @Override
            public Permission nextElement() {
                return null;
            }
        };
    }

    @Override
    public int hashCode() {
        return 37;
    }

    @Override
    public String toString() {
        return "<deny all permissions>";
    }

    @Override
    public boolean equals(Object obj) {
        return obj instanceof DenyAllPermissionCollection;
    }
}
package com.hazelcast.security.permission;

public class TopicPermission extends InstancePermission {

    private static final int PUBLISH = 4;
    private static final int LISTEN = 8;
    private static final int ALL = CREATE | DESTROY | LISTEN | PUBLISH;

    public TopicPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            } else if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_PUBLISH.equals(action)) {
                mask |= PUBLISH;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
                mask |= LISTEN;
            }
        }
        return mask;
    }
}
package com.hazelcast.security.permission;

public class CountDownLatchPermission extends InstancePermission {

    private static final int READ = 4;
    private static final int MODIFY = 8;
    private static final int ALL = CREATE | DESTROY | READ | MODIFY;

    public CountDownLatchPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            } else if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
                mask |= MODIFY;
            }
        }
        return mask;
    }
}
package com.hazelcast.security.permission;

public class AtomicLongPermission extends InstancePermission {

    private static final int READ = 4;
    private static final int MODIFY = 8;

    private static final int ALL = READ | MODIFY | CREATE | DESTROY;

    public AtomicLongPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            } else if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
                mask |= MODIFY;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            }
        }
        return mask;
    }
}

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 */
package com.hazelcast.security.permission;

public class SetPermission extends ListPermission {

    public SetPermission(String name, String... actions) {
        super(name, actions);
    }
}

package com.hazelcast.security.permission;

public class RingBufferPermission extends InstancePermission {

    public RingBufferPermission(String name, String... actions) {
        super(name, actions);
    }
}
private static final int PUT = 4;
private static final int READ = 8;
private static final int ALL = PUT | READ;

public RingBufferPermission(String name, String... actions) {
    super(name, actions);
}

@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }
    }
    if (ActionConstants.ACTION_CREATE.equals(action)) {
        mask |= CREATE;
    } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
        mask |= DESTROY;
    } else if (ActionConstants.ACTION_PUT.equals(action)) {
        mask |= PUT;
    } else if (ActionConstants.ACTION_READ.equals(action)) {
        mask |= READ;
    }
    return mask;
}

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 */

package com.hazelcast.security.permission;

public class LockPermission extends InstancePermission {
private static final int LOCK = 4;
private static final int READ = 8;
private static final int ALL = CREATE | DESTROY | LOCK | READ;

public LockPermission(String key, String... actions) {
    super(key, actions);
}

@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        } else if (ActionConstants.ACTION_LOCK.equals(action)) {
            mask |= LOCK;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
            mask |= READ;
        }

        return mask;
    }
}

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 *****************************************************************/

package com.hazelcast.security.permission;
import com.hazelcast.config.matcher.WildcardConfigPatternMatcher;
import java.security.Permission;
/**
* TODO: Object Permission
*/
public abstract class InstancePermission extends ClusterPermission {
protected static final int NONE = 0;
protected static final int CREATE = 1;
protected static final int DESTROY = 2;
private static final WildcardConfigPatternMatcher CONFIG_PATTERN_MATCHER = new
WildcardConfigPatternMatcher();
protected final int mask;
protected final String actions;
public InstancePermission(String name, String... actions) {
super(name);
if (name == null || "".equals(name)) {
throw new IllegalArgumentException("Permission name is mandatory!");
}
mask = initMask(actions);
final StringBuilder s = new StringBuilder();
for (String action : actions) {
s.append(action).append(" ");
}
this.actions = s.toString();
}
/**
* init mask
*/
protected abstract int initMask(String[] actions);
@Override
public boolean implies(Permission permission) {
if (this.getClass() != permission.getClass()) {
return false;
}
InstancePermission that = (InstancePermission) permission;
boolean maskTest = ((this.mask & that.mask) == that.mask);
if (!maskTest) {

Open Source Used In DNAC 1.3.3 DNAC 1.3.1.0 Access Control Application (ACA) 64


return false;
}

return CONFIG_PATTERN_MATCHER.matches(getName(), that.getName());
}

@Override
public String getActions() {
    return actions;
}

@Override
public int hashCode() {
    int result = super.hashCode();
    result = 31 * result + mask;
    result = 31 * result + actions.hashCode();
    return result;
}

@Override
public boolean equals(Object obj) {
    if (this == obj) {
        return true;
    }
    if (obj == null) {
        return false;
    }
    if (getClass() != obj.getClass()) {
        return false;
    }
    InstancePermission other = (InstancePermission) obj;
    if (getName() == null && other.getName() != null) {
        return false;
    }
    if (!getName().equals(other.getName())) {
        return false;
    }
    if (mask != other.mask) {
        return false;
    }
    return true;
}

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package com.hazelcast.security.permission;

public class QueuePermission extends InstancePermission {

    private static final int ADD = 4;
    private static final int READ = 8;
    private static final int REMOVE = 16;
    private static final int LISTEN = 32;
    private static final int ALL = ADD | REMOVE | READ | CREATE | DESTROY | LISTEN;

    public QueuePermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }

            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_ADD.equals(action)) {
                mask |= ADD;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
                mask |= REMOVE;
            } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
                mask |= LISTEN;
            }
        }

        return mask;
    }
}
package com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;

public abstract class ClusterPermission extends Permission {

    private int hashcode;

    public ClusterPermission(String name) {
        super(name);
    }

    @Override
    public PermissionCollection newPermissionCollection() {
        return new ClusterPermissionCollection(getClass());
    }

    @Override
    public int hashCode() {
        if (hashcode == 0) {
            final int prime = 31;
            int result = 1;
            if (getName() == null) {
                result = prime * result + 13;
            } else {
                result = prime * result + getName().hashCode();
            }
            hashcode = result;
        }
        return hashcode;
    }
}
return hashcode;
}

@Override
public boolean equals(Object obj) {
    if (this == obj) {
        return true;
    }
    if (obj == null) {
        return false;
    }
    if (getClass() != obj.getClass()) {
        return false;
    }
    ClusterPermission other = (ClusterPermission) obj;
    if (getName() == null && other.getName() != null) {
        return false;
    }
    if (!getName().equals(other.getName())) {
        return false;
    }
    return true;
}

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 */

class com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;
import java.util.Collections;
import java.util.Enumeration;
import java.util.HashSet;
import java.util.Iterator;
import java.util.LinkedHashSet;
import java.util.Set;

public class ClusterPermissionCollection extends PermissionCollection {

    final Set<Permission> perms = new HashSet<Permission>();
    final Class<?> extends Permission> permClass;

    public ClusterPermissionCollection() {
        permClass = null;
    }

    public ClusterPermissionCollection(Class<?> extends Permission> permClass) {
        this.permClass = permClass;
    }

    @Override
    public void add(Permission permission) {
        if (isReadOnly()) {
            throw new SecurityException("ClusterPermissionCollection is read-only!");
        }
        boolean shouldAdd = (permClass != null && permClass.equals(permission.getClass())) || (permission instanceof ClusterPermission);
        if (shouldAdd && !implies(permission)) {
            perms.add(permission);
        }
    }

    public void add(PermissionCollection permissions) {
        if (isReadOnly()) {
            throw new SecurityException("ClusterPermissionCollection is read-only!");
        }
        if (permissions instanceof ClusterPermissionCollection) {
            for (Permission p : ((ClusterPermissionCollection) permissions).perms) {
                add(p);
            }
        }
    }

    @Override
    public boolean implies(Permission permission) {
        for (Permission p : perms) {
            if (p.implies(permission)) {
                return true;
            }
        }
        return false;
    }
}
public void compact() {
    if (isReadOnly()) {
        throw new SecurityException("ClusterPermissionCollection is read-only!");
    }
    final Iterator<Permission> iter = perms.iterator();
    while (iter.hasNext()) {
        final Permission perm = iter.next();
        boolean implies = false;
        for (Permission p : perms) {
            if (p != perm && p.implies(perm)) {
                implies = true;
                break;
            }
        }
        if (implies) {
            iter.remove();
        }
    }
    setReadOnly();
}

@Override
public Enumeration<Permission> elements() {
    return Collections.enumeration(perms);
}

public Set<Permission> getPermissions() {
    return Collections.unmodifiableSet(perms);
}

@Override
public String toString() {
    return "ClusterPermissionCollection [permClass=" + permClass + "]";
}

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 */
package com.hazelcast.security.permission;

public class CachePermission extends InstancePermission {

    private static final int PUT = 4;
    private static final int REMOVE = 8;
    private static final int READ = 16;
    private static final int LISTEN = 32;
    private static final int ALL = CREATE | DESTROY | PUT | REMOVE | READ | LISTEN;

    public CachePermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }

            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_PUT.equals(action)) {
                mask |= PUT;
            } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
                mask |= REMOVE;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
                mask |= LISTEN;
            }
        }

        return mask;
    }
}

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 */
public class ReplicatedMapPermission extends InstancePermission {

    private static final int PUT = 4;
    private static final int REMOVE = 8;
    private static final int READ = 16;
    private static final int LISTEN = 32;
    private static final int LOCK = 64;
    private static final int INDEX = 128;
    private static final int INTERCEPT = 256;
    private static final int ALL = CREATE | DESTROY | PUT | REMOVE | READ | LISTEN | LOCK | INDEX | INTERCEPT;

    public ReplicatedMapPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }

            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_PUT.equals(action)) {
                mask |= PUT;
            } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
                mask |= REMOVE;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_LISTEN.equals(action)) {

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mask |= LISTEN;
} else if (ActionConstants.ACTION_LOCK.equals(action)) {
    mask |= LOCK;
} else if (ActionConstants.ACTION_INDEX.equals(action)) {
    mask |= INDEX;
} else if (ActionConstants.ACTION_INTERCEPT.equals(action)) {
    mask |= INTERCEPT;
}
}
return mask;
}

package com.hazelcast.security.permission;

import com.hazelcast.cache.impl.CacheService;
import com.hazelcast.cardinality.impl.CardinalityEstimatorService;
import com.hazelcast.collection.impl.list.ListService;
import com.hazelcast.collection.impl.queue.QueueService;
import com.hazelcast.collection.impl.set.SetService;
import com.hazelcast.concurrent.atomiclong.AtomicLongService;
import com.hazelcast.concurrent.atomicreference.AtomicReferenceService;
import com.hazelcast.concurrent.countdownlatch.CountDownLatchService;
import com.hazelcast.concurrent.idgen.IdGeneratorService;
import com.hazelcast.concurrent.lock.LockService;
import com.hazelcast.concurrent.semaphore.SemaphoreService;
import com.hazelcast.durableexecutor.impl.DistributedDurableExecutorService;
import com.hazelcast.executor.impl.DistributedExecutorService;
import com.hazelcast.map.impl.MapService;
import com.hazelcast.mapreduce.impl.MapReduceService;
import com.hazelcast.multimap.impl.MultiMapService;
import com.hazelcast.replicatedmap.impl.ReplicatedMapService;
import com.hazelcast.ringbuffer.impl.RingbufferService;
import com.hazelcast.topic.impl.TopicService;

import java.security.Permission;
import java.util.HashMap;
import java.util.Map;

public final class ActionConstants {

    public static final String ACTION_ALL = "all";
    public static final String ACTION_CREATE = "create";
    public static final String ACTION_DESTROY = "destroy";
    public static final String ACTION_MODIFY = "modify";
    public static final String ACTION_READ = "read";
    public static final String ACTION_REMOVE = "remove";
    public static final String ACTION_LOCK = "lock";
    public static final String ACTION_LISTEN = "listen";
    public static final String ACTION_RELEASE = "release";
    public static final String ACTION_ACQUIRE = "acquire";
    public static final String ACTION_PUT = "put";
    public static final String ACTION_ADD = "add";
    public static final String ACTION_INDEX = "index";
    public static final String ACTION_INTERCEPT = "intercept";
    public static final String ACTION_PUBLISH = "publish";
    public static final String ACTION_AGGREGATE = "aggregate";
    public static final String ACTION_PROJECTION = "projection";

    private static final Map<String, PermissionFactory> PERMISSION_FACTORY_MAP = new HashMap<String, PermissionFactory>();

    static {
        PERMISSION_FACTORY_MAP.put(QueueService.SERVICE_NAME, new PermissionFactory() {
            @Override
            public Permission create(String name, String... actions) {
                return new QueuePermission(name, actions);
            }
        });
        PERMISSION_FACTORY_MAP.put(MapService.SERVICE_NAME, new PermissionFactory() {
            @Override
            public Permission create(String name, String... actions) {
                return new MapPermission(name, actions);
            }
        });
        PERMISSION_FACTORY_MAP.put(MultiMapService.SERVICE_NAME, new PermissionFactory() {
            @Override
            public Permission create(String name, String... actions) {
                return new MultiMapPermission(name, actions);
            }
        });
    }
}
public Permission create(String name, String... actions) {
    return new MultiMapPermission(name, actions);
}
});
PERMISSION_FACTORY_MAP.put(ListService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new ListPermission(name, actions);
    }
});
PERMISSION_FACTORY_MAP.put(SetService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new SetPermission(name, actions);
    }
});
PERMISSION_FACTORY_MAP.put(AtomicLongService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new AtomicLongPermission(name, actions);
    }
});
PERMISSION_FACTORY_MAP.put(CountDownLatchService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new CountDownLatchPermission(name, actions);
    }
});
PERMISSION_FACTORY_MAP.put(SemaphoreService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new SemaphorePermission(name, actions);
    }
});
PERMISSION_FACTORY_MAP.put(TopicService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new TopicPermission(name, actions);
    }
});
PERMISSION_FACTORY_MAP.put(LockService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new LockPermission(name, actions);
    }
});
PERMISSION_FACTORY_MAP.put(DistributedExecutorService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new DistributedExecutorPermission(name, actions);
    }
});
public Permission create(String name, String... actions) {
    return new ExecutorServicePermission(name, actions);
}

PERMISSION_FACTORY_MAP.put(IdGeneratorService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new AtomicLongPermission(IdGeneratorService.ATOMIC_LONG_NAME + name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(MapReduceService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new MapReducePermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(ReplicatedMapService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new ReplicatedMapPermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(AtomicReferenceService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new AtomicReferencePermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(CacheService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new CachePermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(RingbufferService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new RingBufferPermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(DistributedDurableExecutorService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new DurableExecutorServicePermission(name, actions);
    }
});
PERMISSION_FACTORY_MAP.put(CardinalityEstimatorService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new CardinalityEstimatorPermission(name, actions);
    }
});

private ActionConstants() {
}

private interface PermissionFactory {
    Permission create(String name, String... actions);
}

/**
 * Creates a permission
 * @param name
 * @param serviceName
 * @param actions
 * @return the created Permission
 * @throws java.lang.IllegalArgumentException if there is no service found with the given serviceName.
 */

public static Permission getPermission(String name, String serviceName, String... actions) {
    PermissionFactory permissionFactory = PERMISSION_FACTORY_MAP.get(serviceName);
    if (permissionFactory == null) {
        throw new IllegalArgumentException("No permissions found for service: " + serviceName);
    }

    return permissionFactory.create(name, actions);
}

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package com.hazelcast.security.permission;

public class MultiMapPermission extends MapPermission {

    public MultiMapPermission(String name, String... actions) {
        super(name, actions);
    }
}

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 */

/**
 * Contains all the security permissions
 */
package com.hazelcast.security.permission;

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 */
public class ScheduledExecutorPermission
    extends InstancePermission {

    private static final int READ = 4;
    private static final int MODIFY = 8;

    private static final int ALL = READ | MODIFY | CREATE | DESTROY;

    public ScheduledExecutorPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
                mask |= MODIFY;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            }
        }
        return mask;
    }

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     */
package com.hazelcast.security.permission;

public class ExecutorServicePermission extends InstancePermission {

    private static final int ALL = CREATE | DESTROY;

    public ExecutorServicePermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }

            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            }
        }
        return mask;
    }
}

1.13 netty-codec-http 4.1.17.Final

1.14 netty-handler 4.1.17.Final

1.15 aspectj-tools 1.8.5
1.15.1 Available under license:

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1.18 netty-codec 4.1.17.Final

1.19 netty-resolver 4.1.8 Final

1.20 httpcore-nio 4.4.1
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* /opt/ws_local/PERMITS_SQL/1085028476_1598867681.88/0/opentracing-api-0-31-0-sources-1-
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  jar/io/opentracing/Tracer.java
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  jar/io/opentracing/propagation/TextMap.java
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1.23 spring-jdbc 3.2.13.RELEASE

1.24 spring-expression 3.2.13.RELEASE

1.25 javassist 3.17.1

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 "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en" lang="en">

<head>
<!-- start of server/head-include-1.html -->
<meta http-equiv="content-type" content="text/html; charset=utf-8" />
<link rel="made" href="mailto:webmasters@gnu.org" />
<link rel="icon" type="image/png" href="/graphics/gnu-head-mini.png" />
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<hr />

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<a id="TOC4" href="#SEC4">How to Apply These Terms to Your New
hr style="clear: both;" />

<p>&lt;!-- The license text is in English and appears broken in RTL as
Arabic, Farsi, etc. Explicitly set the direction to override the
one defined in the translation. --&gt;
</p>

&lt;div dir="ltr">
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<p>Version 2.1, February 1999</p>

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jar/io/jaegertracing/thrift/senders/ThriftSenderBase.java

### 1.44 xpp3-min 1.1.4c

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From strings/apr_fnmatch.c, include/apr_fnmatch.h, misc/unix/getopt.c, file_io/unix/mktemp.c, strings/apr_strings.c:

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From network_io/unix/inet_ntop.c, network_io/unix/inet_pton.c:

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From dso/aix/dso.c:
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From strings/apr_strnatcmp.c, include/apr_strings.h:

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.  
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From strings/apr_snprintf.c:

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* file name: UBiDiProps.java  
* encoding: US-ASCII  
* tab size: 8 (not used)  
* indentation:4  
* created on: 2005jan16  
* created by: Markus W. Scherer  
* Low-level Unicode bidi/shaping properties access.  
* Java port of ubidi_props.h/.c.

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<code>Replaceable</code> is an interface representing a string of characters that supports the replacement of a range of itself with a new string of characters. It is used by APIs that change a piece of text while retaining metadata. Metadata is data other than the Unicode characters returned by char32At(). One example of metadata is style attributes; another is an edit history, marking each character with an author and revision number.

<p>An implicit aspect of the <code>Replaceable</code> API is that during a replace operation, new characters take on the metadata of the old characters. For example, if the string "the <b>bold</b> font" has range (4, 8) replaced with "strong", then it becomes "the <b>strong</b> font".

<p><code>Replaceable</code> specifies ranges using a start offset and a limit offset. The range of characters thus specified includes the characters at offset start..limit-1. That is, the start offset is inclusive, and the limit offset is exclusive.
Replaceable also includes API to access characters in the string: length(), charAt(), char32At(), and extractBetween().

For a subclass to support metadata, typical behavior of replace() is the following:

- Set the metadata of the new text to the metadata of the first character replaced.
- If no characters are replaced, use the metadata of the previous character.
- If there is no previous character (i.e. start == 0), use the following character.
- If there is no following character (i.e. the replaceable was empty), use default metadata.
- If the code point U+FFFF is seen, it should be interpreted as a special marker having no metadata.

If this is not the behavior, the subclass should document any differences.

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@author Alan Liu
@stable ICU 2.0

ReplaceableString is an adapter class that implements the Replaceable API around an ordinary StringBuffer.

Note: This class does not support attributes and is not intended for general use. Most clients will need to implement Replaceable in their text representation class.

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@see Replaceable
@author Alan Liu
@stable ICU 2.0

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 */

package java.security;
import java.io.Serializable;

/**
 * Legacy security code; do not use.
 */
public abstract class Permission implements Guard, Serializable {
    public Permission(String name) {
    }

    public final String getName() { return null; }

    public void checkGuard(Object obj) throws SecurityException {
    }

    public PermissionCollection newPermissionCollection() {
        return new AllPermissionCollection();
    }

    public abstract String getActions();

    public abstract boolean implies(Permission permission);
}

1.60 asm-tree 7.0

1.61 args4j 2.0.28

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1.62 stax-ex 1.8

1.63 netty 4.0.21

1.64 jackson-jaxrs-json-provider 2.7.9

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# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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1.65 commons-cli 1.2

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http://www.w3.org/TR/2000/REC-DOM-Level-2-Traversal-Range-20001113/
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David Megginson, david@megginson.com
2000-05-05

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1.68 gson 2.3.1
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*/

package com.google.gson.internal;

import java.lang.reflect.Type;
import java.util.Collections;
import java.util.HashMap;
import java.util.Map;

/**
* Contains static utility methods pertaining to primitive types and their
* corresponding wrapper types.
*
* @author Kevin Bourrillion
* /
public final class Primitives {
    private Primitives() {
    }

    /** A map from primitive types to their corresponding wrapper types. */
    private static final Map<Class<?>, Class<?>> PRIMITIVE_TO_WRAPPER_TYPE;

    /** A map from wrapper types to their corresponding primitive types. */
    private static final Map<Class<?>, Class<?>> WRAPPER_TO_PRIMITIVE_TYPE;

    // Sad that we can't use a BiMap. :(
    static {
        Map<Class<?>, Class<?>> primToWrap = new HashMap<Class<?>, Class<?>>(16);
        Map<Class<?>, Class<?>> wrapToPrim = new HashMap<Class<?>, Class<?>>(16);

        add(primToWrap, wrapToPrim, boolean.class, Boolean.class);
        add(primToWrap, wrapToPrim, byte.class, Byte.class);
        add(primToWrap, wrapToPrim, char.class, Character.class);
        add(primToWrap, wrapToPrim, double.class, Double.class);
        add(primToWrap, wrapToPrim, float.class, Float.class);
        add(primToWrap, wrapToPrim, int.class, Integer.class);
        add(primToWrap, wrapToPrim, long.class, Long.class);
        add(primToWrap, wrapToPrim, short.class, Short.class);
        add(primToWrap, wrapToPrim, void.class, Void.class);

        PRIMITIVE_TO_WRAPPER_TYPE = Collections.unmodifiableMap(primToWrap);
    }
}
WRAPPER_TO_PRIMITIVE_TYPE = Collections.unmodifiableMap(wrapToPrim);
}

private static void add(Map<Class<?>, Class<?>> forward,
    Map<Class<?>, Class<?>> backward, Class<?> key, Class<?> value) {
    forward.put(key, value);
    backward.put(value, key);
}

/**
 * Returns true if this type is a primitive.
 */
public static boolean isPrimitive(Type type) {
    return PRIMITIVE_TO_WRAPPER_TYPE.containsKey(type);
}

/**
 * Returns true if type is one of the nine
 * primitive-wrapper types, such as Integer.
 *
 * @see Class#isPrimitive
 */
public static boolean isWrapperType(Type type) {
    return WRAPPER_TO_PRIMITIVE_TYPE.containsKey(
        $Gson$Preconditions.checkNotNull(type));
}

/**
 * Returns the corresponding wrapper type of type if it is a primitive
 * type; otherwise returns type itself. Idempotent.
 * <pre>
 * wrap(int.class) == Integer.class
 * wrap(Integer.class) == Integer.class
 * wrap(String.class) == String.class
 * </pre>
 */
public static <T> Class<T> wrap(Class<T> type) {
    // cast is safe: long.class and Long.class are both of type Class<Long>
    @SuppressWarnings("unchecked")
    Class<T> wrapped = (Class<T>) PRIMITIVE_TO_WRAPPER_TYPE.get(
        $Gson$Preconditions.checkNotNull(type));
    return (wrapped == null) ? type : wrapped;
}

/**
 * Returns the corresponding primitive type of type if it is a
 * wrapper type; otherwise returns type itself. Idempotent.
 * <pre>

public static <T> Class<T> unwrap(Class<T> type) {
    // cast is safe: long.class and Long.class are both of type Class<Long>
    @SuppressWarnings("unchecked")
    Class<T> unwrapped = (Class<T>) WRAPPER_TO_PRIMITIVE_TYPE.get($Gson$Preconditions.checkNotNull(type));
    return (unwrapped == null) ? type : unwrapped;
}
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1.69 spring-boot 1.5.12

1.70 jedis 2.8.1

1.71 slf4j-log4j 1.6.1
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1.75 opencensus-contrib-grpc-metrics 0.10.0

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1.103 plexus-classworlds 1.1
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/*
 File: RealmClassLoader.java 114 2005-07-03 15:21:02Z jvanzyl $

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jar/org/codehaus/classworlds/RealmClassLoader.java
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/*/ $Id: ClassWorldException.java 78 2004-07-01 13:59:13Z jvanzyl $

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/*
$Id: DuplicateRealmException.java 78 2004-07-01 13:59:13Z jvanzyll $

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/*
$Id: ClassWorld.java 78 2004-07-01 13:59:13Z jvanzyl $

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$Id: ConfigurationException.java 78 2004-07-01 13:59:13Z jvanzyl $

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$Id: Handler.java 115 2005-07-03 15:23:59Z jvanzy1$

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/*
$Id: ClassRealm.java 94 2004-08-09 22:00:16Z jvanzyl $

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/*
$Id: Launcher.java 108 2004-11-02 18:41:08Z mhw $

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$Id: DefaultClassRealm.java 94 2004-08-09 22:00:16Z jvanzyl $

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/*
$Id: UberJarRealmClassLoader.java 112 2004-11-03 17:37:23Z mhw$

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$Id: Configurator.java 108 2004-11-02 18:41:08Z mhw $

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$Id: NoSuchRealmException.java 78 2004-07-01 13:59:13Z jvanzy1 $

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/*
$Id: Entry.java 89 2004-07-18 00:40:00Z dandiep $

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*/

Found in path(s):
* /opt/cola/permits/1112618706_1607121854.0/0/classworlds-1-1-sources-3-jar/org/codehaus/classworlds/Entry.java
No license file was found, but licenses were detected in source scan.

/*

$Id: InitialClassLoader.java 78 2004-07-01 13:59:13Z jvanzyl $

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/*

Found in path(s):
*/

$Id: JarUrlConnection.java 78 2004-07-01 13:59:13Z jvanzyl $

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*/

Found in path(s):
* /opt/cola/permits/1112618706_1607121854.0/0/classworlds-1-1-sources-3-jar/org/codehaus/classworlds/uberjar/protocol/jar/JarUrlConnection.java

1.104 apache-log4j 1.2.12

1.104.1 Available under license:

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* /opt/cola/permits/1112636230_1607122994.91/0/error-prone-annotations-2-1-3-sources-6-jar/com/google/errorprone/annotations/concurrent/GuardedBy.java
* /opt/cola/permits/1112636230_1607122994.91/0/error-prone-annotations-2-1-3-sources-6-jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java
* /opt/cola/permits/1112636230_1607122994.91/0/error-prone-annotations-2-1-3-sources-6-jar/com/google/errorprone/annotations/DoNotCall.java

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* /opt/cola/permits/1112636230_1607122994.91/0/error-prone-annotations-2-1-3-sources-6-jar/com/google/errorprone/annotations/ForOverride.java
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1.114 opentracing-spring-web 0.3.2

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1.116 spring-aspects 3.2.13.RELEASE

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1.119 jaxb-core 2.2.11

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1.123 spring-aop 3.2.13

1.124 spring-aop 4.3.19

1.125 txw2 2.2.11

1.126 log4j-slf4j-impl 2.8

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xml-commons/java/external/README.dom.txt $Id: README.dom.txt 477038 2006-11-20 04:40:36Z mrglavas $

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The actual DOM Java Language Binding classes in xml-commons came from:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.html

The specification of DOM Level 3’s various parts is at:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/
http://www.w3.org/TR/2004/REC-DOM-Level-3-LS-20040407/
http://www.w3.org/TR/2004/NOTE-DOM-Level-3-XPath-20040226/

The specification of DOM Level 2's various parts is at:
http://www.w3.org/TR/2000/REC-DOM-Level-2-Events-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Style-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Traversal-Range-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/

The specification of DOM Level 1's various parts is at:

Links to all available W3C DOM Java Bindings can be found at:
http://www.w3.org/DOM/DOMTR

The actual classes of The Simple API for CSS (SAC) came from:
http://www.w3.org/Style/CSS/SAC/
http://www.w3.org/2002/06/sacjava-1.3.zip

The actual DOM Java Language Binding classes for SMIL came from:
http://dev.w3.org/cvsweb/java/classes/org/w3c/dom/smil/ (both ElementTimeControl.java and TimeEvent.java were taken at revision 1.1)

The actual DOM Java Language Binding classes for SVG 1.1 came from:
http://www.w3.org/TR/SVG11/java.html
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-->
<html lang="en">
<!-- GENERATED FILE, DO NOT EDIT, EDIT THE XML FILE IN xdocs INSTEAD! -->
<head>
    <META http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">
    <title>Apache Ant - Contributors</title>
    <link type="text/css" href="./page.css" rel="stylesheet">
    <meta name="author" content="Apache Ant PMC">
    <meta name="email" content="">
</head>
<body>

<p class="navpath">
    <script src="./breadcrumbs.js" language="JavaScript" type="text/javascript"></script>
</p>

<div class="logobar">
    <table width="100%" border="0" cellspacing="0" cellpadding="0">
        <tr>
            <td align="left"><img border="0" alt="Apache Ant site" src="./images/group-logo.gif"></td>
            <td align="center" width="100%">
                <img alt="Apache Ant logo" border="0" src="./images/project-logo.gif"></td>
            <td align="right">
                <form target="_blank" onsubmit="q.value = query.value + ' site:ant.apache.org'" action="http://www.google.com/search" method="get">
                    <table summary="search" borders="0" cellspacing="0" cellpadding="0" bgcolor="#4C6C8F">
                        <tr>
                            <td align="center" width="100%" colspan="3" height="10" src="./images/spacer.gif"></td>
                        </tr>
                    </table>
                </form>
            </td>
        </tr>
    </table>
</div>

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Contributors

Project Management Committee

Active Members

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Stephane Bailliez

Matt Benson

Stefan Bodewig (stefan.bodewig at freenet.de - http://stefan.samaflost.de/) Currently a software engineer at Avue Technologies, Stefan has been working with Java since version 1.0a2. He is a co-founder of the Apache Jakarta project.

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Dominique has been involved non-stop with the Ant user community since
the 1.4 days, trying without success to answer posts as well or as often
as Diane Holt after she left the user list. He is opinionated, always
striving for the best possible design. While at Landmark Graphics, he
designed and implemented large Ant/CppTasks builds for mixed Java/C++ projects.

Erik is the co-author of Java Development with Ant and speaks on Ant and other topics at
No Fluff, Just Stuff symposiums as well as other venues. Erik is the President of
eHatcher Solutions, Inc.

Martijn Kruithof is a system engineer working with and on Java products
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Antoine is working as a software engineer for
Ariel Partners. He is specialized in builds and automation of deployment processes.

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J2EE based systems. In his spare time he helps with the development of
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Jan is consultant for OOA/D in the computer centre of the government
of Northrhine Westfalia / Germany.
Sam takes a perverse pleasure in integrating disparate things. He is a member of the PHP group, Apache XML PMC, Apache sponsor for the xml-soap subproject and convener of ECMA TC39 TG3.

Magesh is a lead software developer at Manugistics, where he is responsible for some of the Revenue Optimization solutions.

Christoph works as software engineer at the world's biggest travel company TUI. His passion are all UI related things so at the Ant-Project he takes care of Antidote - the Ant GUI.

By day, Duncan works in the Open Source Program Office at Sun Microsystems where he helps various Open Source efforts within Sun "do the right thing". Previously at Sun he was responsible for the Servlet API Specifications 2.1 and 2.2 as well as the Java API for XML Parsing 1.0 and was the original author of Tomcat and Ant. He was one of the rabble-rousers within Sun that helped make the Jakarta Project a reality and served as the first Chairman of the Jakarta PMC.
<b>Donald Leslie</b><br />
<p>
<b>Costin Monolache</b><br />
</p>
<p>
<b>Jon Skeet</b><br />
</p>

<h3 class="section">
<a name="Committers"></a>
Committers
</h3>

<h4 class="subsection">
<a name="Active Committers"></a>
Active Committers
</h4>
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Jesse has been using Java since 1998 and joined Sun Microsystems as part of the company that produced the NetBeans IDE. After discovering Ant in the 1.2 days, he wrote most of NetBeans' Ant integration. Recently he has worked on the NetBeans 4.0 project system, based heavily on Ant as a build tool.

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Peter is an avid java developer who is active in the Avalon and Ant projects. In his spare time he develops a distributed virtual environment (ie military simulator or 3D game) using java technologies.

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Danno has been programming in Java since Summer 96. Danno wrote a JSP engine on his own and released it the very same day Jakarta was announced at JavaOne. Since then, he decided to join the Jakarta project in a spirit of cooperation over competition.

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Simeon is owner of Mustard Seed Software, which specializes in developing distributed applications and user interfaces for the science, engineering, and research oriented clients. He is the lead architect and developer for Antidote, the GUI for Ant.

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Tom is interested in distributed systems, Java middleware and worked on an implementation of the JMS specification. At Whitestein Technologies he is working on bringing software agent technology and J2EE together.

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Arnout J. Kuiper is a Java Architect with the Sun Java Center at Sun Microsystems. His main focus is web-related technologies on the Java platform (J2EE, XML, ...).

Stefano Mazzocchi (stefano at apache.org)

Stefano is addicted to software design, Java programming and open development. In the last 4 years, he has contributed way too much time to Apache, especially on JServ, JMeter, Avalon, JAMES, Ant, Cocoon and helping to bring more projects into Apache-land, such as FOP, Batik, POI and Xindice. The problem is that he's too picky to be satisfied :-)

Glenn McAllister (glenn at somanetworks.com)

Glenn McAllister is a software developer at SOMA Networks, was formerly the same at IBM (plus tech writer plus build guy), and does some writing on the side for the VADD Technical Journal.

Craig McClanahan (Craig.McClanahan at eng.sun.com)

Craig was involved in the Apache JServ project, focused on implementing a next generation architecture and feature set for the core servlet engine. He has recently joined Sun as technical lead for the servlet and JSP reference implementation.

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Harish is an engineer with the J2EE team at Sun, primarily responsible for implementing security in the J2EE Reference Implementation (RI). He integrated various technologies including servlet/JSP implementations from Tomcat into the J2EE RI. These days, he hacks PHP code during the day.
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<b>Gal Shachor</b> (shachor at il.ibm.com)<br />
Gal Shachor is a research staff member at IBM. He wrote his first Servlet container (ServletExpress) at the beginning of 1997. Later on ServletExpress (and Gal) merged into WebSphere, and Gal participated in the development of WebSphere 1, 2 and 3.
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<b>James Todd</b> (jwtodd at pacbell.net)<br />
James has developed real time customer oriented apps for roughly 10 years the last 5 of which have predominately been fully integrated, front and back, extraNet implementations which have been based on Apache, Java and Tcl.
</p>

<p>
<b>Anil Vijendran</b> (akv at eng.sun.com)<br />
Anil Vijendran is the principal developer of the JSP engine in Tomcat. He's done some pretty scary things in his past life -- implementing the CORBA IDL to C++ 2.0 mapping, skydiving, IDL to Java compilers, Object Databases (SIGSEV, you da man!) for C++, Java ORB and EJB runtime environments -- in that order.
</p>
Ant's logo is the result of a logo contest, it has been designed by Nick King.

---

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Last revised by Reagle $Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) $

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2000-05-05
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-->
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Joseph Reagle <site-policy@w3.org>

Last revised by Reagle $Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) $
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-->
<p>Matt Benson</p>

<p>Stefan Bodewig (stefan.bodewig at freenet.de - http://stefan.samaflost.de/)</p>

<p>Dominique Devienne (ddevienne at apache.org)</p>

<p>Dominique has been involved non-stop with the Ant user community since the 1.4 days, trying without success to answer posts as well or as often as Diane Holt after she left the user list. He is opinionated, always striving for the best possible design. While at Landmark Graphics, he designed and implemented large Ant/CppTasks builds for mixed Java/C++ projects.</p>

<p>Erik Hatcher (ehatcher at apache.org)</p>

<p>Erik is the co-author of Java Development with Ant and speaks on Ant and other topics at No Fluff, Just Stuff symposiums as well as other venues. Erik is the President of eHatcher Solutions, Inc.</p>

<p>Martijn (J.M.) Kruithof (ant at kruithof xs4all nl)</p>

<p>Martijn Kruithof is a system engineer working with and on Java products in a telecommunication network setting.</p>

<p>Antoine Levy-Lambert (antoine at apache.org)</p>

<p>Antoine is working as a software engineer for Ariel Partners. He is specialized in builds and automation of deployment processes.</p>

<p>Steve Loughran</p>
Conor MacNeill (conor at cortexebusiness.com.au)
Conor is a senior developer at Cortex eBusiness, where he develops J2EE based systems. In his spare time he helps with the development of the Ant build tool. He is also serving as the Chairman of this PMC.

Jan Matrine (jhm at apache.org)
Jan is consultant for OOA/D in the computer centre of the government of Northrhine Westfalia / Germany.

Peter Reilly

Sam Ruby (rubys at us.ibm.com)
Sam takes a perverse pleasure in integrating disparate things. He is a member of the PHP group, Apache XML PMC, and convener of the ECMA TC39 TG3.

Magesh Umasankar (umagesh at apache.org)
Magesh is a lead software developer at Manugistics, where he is responsible for some of the Revenue Optimization solutions.

Christoph Wilhelms (christoph.wilhelms at t-online.de)
Christoph works as software engineer at the world's biggest travel company TUI. His passion are all UI related things so at the Ant-Project he takes care of Antidote - the Ant GUI.
<subsection name="Emeritus Members">

<p>
<b>James Duncan Davidson</b> (duncan at x180.net - <a href="http://x180.net/">http://x180.net/</a>)
</p>

By day, Duncan works in the Open Source Program Office at Sun Microsystems where he helps various Open Source efforts within Sun "do the right thing". Previously at Sun he was responsible for the Servlet API Specifications 2.1 and 2.2 as well as the Java API for XML Parsing 1.0 and was the original author of Tomcat and Ant. He was one of the rabble-rousers within Sun that helped make the Jakarta Project a reality and served as the first Chairman of the Jakarta PMC.

<p>
<b>Diane Holt</b>
</p>

<p>
<b>Donald Leslie</b>
</p>

<p>
<b>Costin Monolache</b>
</p>

<p>
<b>Jon Skeet</b>
</p>

</subsection>

<section name="Committers">

<subsection name="Active Committers">

<p>
<b>Steve Cohen</b>
</p>

<p>
<b>Jose Alberto Fernandez</b>
</p>

<p>
<b>Jesse Glick</b> (jesse dot glick at sun dot com)
</p>

</subsection>

</section>
Jesse has been using Java since 1998 and joined Sun Microsystems as part of the company that produced the NetBeans IDE. After discovering Ant in the 1.2 days, he wrote most of NetBeans' Ant integration. Recently he has worked on the NetBeans 4.0 project system, based heavily on Ant as a build tool.

Kevin Jackson (foamdino at gmail.com)

Alexey Solofnenko (trelony at gmail.com)

Kevin Jackson

Emeritus Committers

Preston Bannister

Nick Davis

Darrell DeBoer

Peter Donald (peter at apache.org)

Peter is an avid java developer who is active in the Avalon and Ant projects. In his spare time he develops a distributed virtual environment (ie military simulator or 3D game) using java technologies.

Danno Ferrin (shemnon at yahoo.com)

Danno has been programming in Java since Summer 96. Danno wrote a JSP engine on his own and released it the very same day Jakarta was announced at JavaOne. Since then, he decided to join the Jakarta project in a spirit of co-operation over competition.
Simeon H.K. Fitch (simeon.fitch at mseedsoft.com)

Simeon is owner of Mustard Seed Software, which specializes in developing distributed applications and user interfaces for the science, engineering, and research oriented clients. He is the lead architect and developer for Antidote, the GUI for Ant.

Thomas Haas (tha at whitestein.com)

Tom is interested in distributed systems, Java middleware and worked on an implementation of the JMS specification. At Whitestein Technologies he is working on bringing software agent technology and J2EE together.

Jason Hunter (jh at servlets.com)


Justyna Horwat (horwat at apache.org)

Arun Jamwal

Arnout J. Kuiper (ajkuiper at planet.nl)

Arnout J. Kuiper is a Java Architect with the Sun Java Center at Sun Microsystems. His main focus is web-related technologies on the Java platform (J2EE, XML, ...).

Stefano Mazzocchi (stefano at apache.org)
Stefano is addicted to software design, Java programming and open development. In the last 4 years, he has contributed way too much time to Apache, especially on JServ, JMeter, Avalon, JAMES, Ant, Cocoon and helping to bring more projects into Apache-land, such as FOP, Batik, POI and Xindice. The problem is that he's too picky to be satisfied :-(

</p>

<p>
<b>Glenn McAllister</b> (glenn at somanetworks.com)
<br/>
Glenn McAllister is a software developer at SOMA Networks, was formerly the same at IBM (plus tech writer plus build guy), and does some writing on the side for the VADD Technical Journal.
</p>

<p>
<b>Craig McClanahan</b> (Craig.McClanahan at eng.sun.com)
<br/>
Craig was involved in the Apache JServ project, focused on implementing a next generation architecture and feature set for the core servlet engine. He has recently joined Sun as technical lead for the servlet and JSP reference implementation.
</p>

<p>
<b>Adam Murdoch</b>
</p>

<p>
<b>Harish Prabhandham</b> (harishp at onebox.com)
<br/>
Harish is an engineer with the J2EE team at Sun, primarily responsible for implementing security in the J2EE Reference Implementation (RI). He integrated various technologies including servlet/JSP implementations from Tomcat into the J2EE RI. These days, he hacks PHP code during the day.
</p>

<p>
<b>Nico Seessle</b>
</p>

<p>
<b>Gal Shachor</b> (shachor at il.ibm.com)
<br/>
Gal Shachor is a research staff member at IBM. He wrote his first Servlet container (ServletExpress) at the beginning of 1997. Later on
ServletExpress (and Gal) merged into WebSphere, and Gal participated in the development of WebSphere 1, 2 and 3.

Jon S. Stevens (jon at collab.net)

Jon is a Co-Founder of Clear Ink and recently left to work on a next generation Open Source Java Servlet based Issue/Bug tracking system for CollabNet. He is an active developer of the Apache JServ Servlet Engine for the Apache Web Server and Co-Author of the Element Construction Set as well as the web application framework.

Jesse Stockall

James Todd (jwtodd at pacbell.net)

James has developed real time customer oriented apps for roughly 10 years the last 5 of which have predominately been fully integrated, front and back, extraNet implementations which have been based on Apache, Java and Tcl.

Anil Vijendran (akv at eng.sun.com)

Anil Vijendran is the principal developer of the JSP engine in Tomcat. He's done some pretty scary things in his past life -- implementing the CORBA IDL to C++ 2.0 mapping, skydiving, IDL to Java compilers, Object Databases (SIGSEV, you da man!) for C++, Java ORB and EJB runtime environments -- in that order.
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1.134 netty-handler-proxy 4.1.17

1.135 animal-sniffer-annotation 1.14

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    about how licenses apply to you or your organization, you should seek legal advice. ") == true) {
        x = "<br><p>The following are other community resources that may be helpful:<br><a href=https://tldrlegal.com/license/mit-license style='font-weight: bold;'>The MIT License on TLDRLegal<br><a href=http://www.gnu.org/licenses/license-list.en.html>GNU License List<br><a href=https://en.wikipedia.org/wiki/Comparison_of_free_and_open-source_software_licenses>Wikipedia License
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} document.getElementById("demo").innerHTML = x;

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1.136 metrics-jvm 3.1.0

1.137 aspect-j 1.8.5

1.138 spring-aop 3.2.13.RELEASE

1.139 checker-compat-qual 2.0.0

1.140 jacoco-core 0.8.2
1.140.1 Available under license:

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1.141 apr-util 1.5.1.1
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# install - install a program, script, or datafile
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1.143 spring-orm 3.2.13.RELEASE

1.144 security-web 3.2.9

1.145 netty 4.1.17

1.146 icu 4.2.1-14.el6

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## -*-makefile-*-
## BSD-specific setup (FreeBSD, OpenBSD, NetBSD, *BSD)
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## Commands to generate dependency files
GEN_DEPS.c=$(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN_DEPS.cc=$(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCPPFLAGS = -DPIC

## Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

## Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE=-Wl,-rpath,
## Compiler switch to embed a library name

LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared object suffix

SO = so

## Non-shared intermediate object suffix

STATIC_O = ao

## Compilation rules

%.$(STATIC_O): $(srcdir)/%.c
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<

%.$(STATIC_O): $(srcdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<

## Dependency rules

%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$(SHELL) -ec "$\(GEN_DEPS.c\) $< \n\ | sed \"\s(A(\$*)\o\: ]\"@
\ | -s $@ ]\|| rm -f $@’

%.d: $(srcdir)/%.cpp
@echo "generating dependency information for $<"
@$(SHELL) -ec "$\(GEN_DEPS.cc\) $< \n\ | sed \"\s(A(\$*)\o\: ]\"@
\ | -s $@ ]\|| rm -f $@’

## Versioned libraries rules

%.$(SO).$(SO_TARGET_VERSION_MAJOR): %.$(SO).$(SO_TARGET_VERSION)
$(RM) $@ && ln -s $<F $@

$.$(SO): %.$(SO).$(SO_TARGET_VERSION_MAJOR)
$(RM) $@ && ln -s *F.$(SO).$(SO_TARGET_VERSION) $@

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1.147 postgre-sql 42.2.5.jre7
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1.148 spring-instrument 3.2.13.RELEASE

1.149 error_prone_annotations 2.1.2
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  jar/com/google/errorprone/annotations/NoAllocation.java
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  * /opt/cola/permits/1112618773_1607121866.98/0/error-prone-annotations-2-1-2-sources-3-jar/com/google/errorprone/annotations/IncompatibleModifiers.java
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1.150 amqp-client 4.2.0
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1.151 netty-transport 4.1.17.Final

1.152 spring-web 3.2.13

1.153 unirest-java 1.4.5

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import java.io.Serializable;

/**
 * Represents a permission granted to a <tt>Sid</tt> for a given domain object.
 * 
 * @author Ben Alex
 */
public interface Permission extends Serializable {
    //~ Static fields/initializers

    char RESERVED_ON = '~';
    char RESERVED_OFF = '.
    String THIRTY_TWO_RESERVED_OFF = "..........................";

    //~ Methods

    int getMask();

    /**
     * Returns the bits that represents the permission.
     *
     * @return the bits that represent the permission
     */
    int getMask();

    /**
     * Returns a 32-character long bit pattern <code>String</code> representing this permission.
     * <p>
     * Implementations are free to format the pattern as they see fit, although under no circumstances may
     * {@link #RESERVED_OFF} or {@link #RESERVED_ON} be used within the pattern. An exemption is in the
     * case of
     * which is used to denote a bit that is off (clear).
     * Implementations may also elect to use {@link #RESERVED_ON} internally for computation purposes,
     * although this method may not return any <code>String</code> containing {@link #RESERVED_ON}.
     * <p>
     * The returned String must be 32 characters in length.
* <p>
* This method is only used for user interface and logging purposes. It is not used in any permission
* calculations. Therefore, duplication of characters within the output is permitted.
* 
* @return a 32-character bit pattern
*/
String getPattern();
}

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1.162 bcprov-jdk15on 1.52

1.163 netty-codec-socks 4.1.17.Final

1.164 spring-security-config 3.2.9

1.165 base-files 9.4ubuntu4.5

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1.166 okio 1.15.0

1.167 spring-webmvc-portlet 4.3.19

1.168 istack-commons 3.0.7
1.169 java-jwt 2.2.1

1.169.1 Available under license :

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1.170 spring-aspects 4.3.19

1.171 findbugs-jsr305 1.3.9

1.171.1 Available under license :

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1.172 spring-framework 3.2.9.RELEASE
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/* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2jar/org/springframework/core/convert/ConversionFailedException.java */
/* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2jar/org/springframework/util/LinkedMultiValueMap.java */
/* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2jar/org/springframework/core/serializer/support/DeserializingConverter.java */
/* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2jar/org/springframework/core/convert/ConversionException.java */
/* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2jar/org/springframework/core/io/support/VfsPatternUtils.java */
/* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2jar/org/springframework/core/convert/support/StringToCollectionConverter.java */
/* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2jar/org/springframework/core/io/support/WeakReferenceMonitor.java */
/* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2jar/org/springframework/core/convert/support/StringToArrayConverter.java */
/* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2jar/org/springframework/core/convert/ConverterNotFoundException.java */

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* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2-
  jar/org/springframework/core/GenericTypeResolver.java
* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2-
  jar/org/springframework/core/convert/support/ObjectToStringConverter.java
* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2-
  jar/org/springframework/core/io/support/PropertiesLoaderUtils.java
* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2-
  jar/org/springframework/core/convert/support/IdToEntityConverter.java
* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2-
  jar/org/springframework/core/env/CompositePropertySource.java
* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2-
  jar/org/springframework/util/ClassUtils.java
* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2-
  jar/org/springframework/util/SerializationUtils.java

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* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2.jar/org/springframework/core/SpringProperties.java
* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2.jar/org/springframework/core/io/support/PathMatchingResourcePatternResolver.java
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* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2-jar/org/springframework/core/io/DefaultResourceLoader.java
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* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2.jar/org/springframework/core/serializer/DefaultDeserializer.java
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* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2.jar/org/springframework/core/enums/LabeledEnum.java
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* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2.jar/org/springframework/core/serializer/support/SerializationFailedException.java
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* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2.jar/org/springframework/core/serializer/DefaultSerializer.java
* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2.jar/org/springframework/util/Log4jConfigurer.java
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* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2.jar/org/springframework/core/convert/support/NumberToNumberConverterFactory.java
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* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2.jar/org/springframework/core/env/ConfigurableEnvironment.java
* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2.jar/org/springframework/core/io/PropertiesPersister.java
* /opt/cola/permits/1112636242_1607122985.37/0/spring-core-3-2-9-release-sources-2.jar/org/springframework/core/io/AbstractResource.java
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* /opt/cola/permits/202910067_1607123003.41/0/okio-2-4-3-sources-1-jar/commonMain/okio/Options.kt
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Xerces Java Build Instructions
Before building Xerces, you need the source package and tools package available from the Apache XML Project's distribution web page:

http://xml.apache.org/dist/xerces-j/

Download both the Xerces-J-src.X.Y.Z.zip and Xerces-J-tools.X.Y.Z.zip files for the appropriate Xerces release (where "X.Y.Z" is the version number) and extract them in the same directory. If you are using Unix, download the equivalent .tar.gz files instead of the .zip files.

You also need to have a Java Development Kit (JDK) version 1.2 (or higher) installed on your system. Before initiating any part of the build, set the JAVA_HOME environment variable to the installation directory of your JDK.

The Ant program is used to build everything in Xerces, including the documentation. This tool, and the others needed (besides the pre-requisite JDK) are contained within the tools package. To make building the packages easier, a Windows batch file and a Unix shell script are included.

If you only want to compile the source code and make the JAR files, run the following command on Windows:

build.bat jars

or from Unix (make sure that build.sh is executable):
build.sh jars

This will compile all of the source code and generate the JAR files that are available as part of the binary package. After building, these files will be located in the build/ directory.

If you want to build everything, including the documentation, run the build batch file (or shell script) specifying the "all" target instead of "jars".

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jar/io/jaegertracing/propagation/CompositeCodec.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-
jar/io/jaegertracing/metrics/MetricsFactory.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-
jar/io/jaegertracing/metrics/InMemoryMetricsFactory.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-
jar/io/jaegertracing/metrics/NoopMetricsFactory.java

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jar/io/jaegertracing/metrics/StatsFactoryImpl.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/senders/HttpSender.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/exceptions/UnsupportedFormatException.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/metrics/Metric.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/samplers/GuaranteedThroughputSampler.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/samplers/RateLimitingSampler.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/reporters/InMemoryReporter.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/LogData.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/reporters/NoopReporter.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/reporters/protocols/JaegerThriftSpanConverter.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/propagation/Extractor.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/propagation/Injector.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/reporters/protocols/JaegerThriftSpanConverter.java
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* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/propagation/Extractor.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/Constants.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/metrics/Tag.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/samplers/SamplingStatus.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/reporters/NoopReporter.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/reporters/protocols/JaegerThriftSpanConverter.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/propagation/Extractor.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/propagation/Injector.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/Constants.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-jar/io/jaegertracing/metrics/Tag.java
jar/io/jaegertracing/metrics/Timer.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-
jar/io/jaegertracing/propagation/TextMapCodec.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-
jar/io/jaegertracing/exceptions/EmptyTracerStateStringException.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-
jar/io/jaegertracing/reporters/LoggingReporter.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-
jar/io/jaegertracing/exceptions/SamplingStrategyErrorException.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-
jar/io/jaegertracing/SpanContext.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-
jar/io/jaegertracing/metrics/Counter.java

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jar/io/jaegertracing/Reference.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-
jar/io/jaegertracing/propagation/HexCodec.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-
jar/io/jaegertracing/baggage/HttpBaggageRestrictionManagerProxy.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-
jar/io/jaegertracing/baggage/BaggageRestrictionManager.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-
jar/io/jaegertracing/baggage/http/BaggageRestrictionResponse.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-
jar/io/jaegertracing/baggage/DefaultBaggageRestrictionManager.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-
jar/io/jaegertracing/baggage/Restriction.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-
jar/io/jaegertracing/baggage/BaggageSetter.java
* /opt/cola/permits/1112585911_1607115038.34/0/jaeger-core-0-27-0-sources-1-
jar/io/jaegertracing/exceptions/BaggageRestrictionManagerException.java
1.185 snmp-4j 2.1.0

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1.191 jzlib 1.0.7

1.191.1 Available under license:
/* -*.-.mode:java; c-basic-offset:2; -*.- */
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*/
*/

* This program is based on zlib-1.1.3, so all credit should go authors
* Jean-loup Gailly(jloup@gzip.org) and Mark Adler(madler@alumni.caltech.edu)
* and contributors of zlib.
*/

package com.jcraft.jzlib;

final class Adler32{

    // largest prime smaller than 65536
    static final private int BASE=65521;
    // NMAX is the largest n such that 255n(n+1)/2 + (n+1)(BASE-1) <= 2^32-1
    static final private int NMAX=5552;

    long adler32(long adler, byte[] buf, int index, int len){
        if(buf == null){ return 1L; }

        long s1=adler&0xffff;
        long s2=(adler>>16)&0xffff;
        int k;

        while(len > 0) {
            k=len<NMAX?len:NMAX;
            len-=k;
            while(k>=16){
                s1+=buf[index++]&0xff; s2+=s1;
                s1+=buf[index++]&0xff; s2+=s1;
                s1+=buf[index++]&0xff; s2+=s1;
                s1+=buf[index++]&0xff; s2+=s1;
                s1+=buf[index++]&0xff; s2+=s1;
                s1+=buf[index++]&0xff; s2+=s1;
                s1+=buf[index++]&0xff; s2+=s1;
                s1+=buf[index++]&0xff; s2+=s1;
                s1+=buf[index++]&0xff; s2+=s1;
                k-=16;
            }
            if(k!=0){

            }
        }

    }
do{
    s1+=buf[index++]&0xff; s2+=s1;
} while(--k!=0);
} s1%=BASE;
} s2%=BASE;
}
return (s2<<16)|s1;
}

/*
private java.util.zip.Adler32 adler=new java.util.zip.Adler32();
long adler32(long value, byte[] buf, int index, int len){
    if(value==1) {adler.reset();}
    if(buf==null) {adler.reset();}
    else{adler.update(buf, index, len);}
    return adler.getValue();
} */

1.192 spring-beans 3.2.13.RELEASE

1.193 stax-api 1.0-2
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* /opt/ cola/ permits/202909844_1607363650.02/0/netty- transport-native-epoll-4-1-8-final-sources-
jar/io/netty/channel/epoll/EpollDatagramChannelConfig.java
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* /opt/cola/permits/202909844_1607363650.02/0/netty-transport-native-epoll-4-1-8-final-sources-jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java
* /opt/cola/permits/202909844_1607363650.02/0/netty-transport-native-epoll-4-1-8-final-sources-jar/io/netty/channel/unix/PeerCredentials.java
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  jar/io/netty/channel/epoll/Epoll.java
  */opt/cola/permits/202909844_1607363650.02/0/netty-transport-native-epoll-4-1-8-final-sources-
  jar/io/netty/channel/epoll/EpollEventLoopGroup.java
  */opt/cola/permits/202909844_1607363650.02/0/netty-transport-native-epoll-4-1-8-final-sources-
  jar/io/netty/channel/epoll/EpollSocketChannel.java
  */opt/cola/permits/202909844_1607363650.02/0/netty-transport-native-epoll-4-1-8-final-sources-
  jar/io/netty/channel/epoll/EpollChannelOption.java
  */opt/cola/permits/202909844_1607363650.02/0/netty-transport-native-epoll-4-1-8-final-sources-
  jar/io/netty/channel/epoll/IovArray.java
  */opt/cola/permits/202909844_1607363650.02/0/netty-transport-native-epoll-4-1-8-final-sources-
  jar/io/netty/channel/epoll/EpollServerSocketChannel.java
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  jar/io/netty/channel/epoll/package-info.java
  */opt/cola/permits/202909844_1607363650.02/0/netty-transport-native-epoll-4-1-8-final-sources-
  jar/io/netty/channel/epoll/AbstractEpollChannel.java
  */opt/cola/permits/202909844_1607363650.02/0/netty-transport-native-epoll-4-1-8-final-sources-
  jar/io/netty/channel/epoll/EpollDatagramChannel.java
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  jar/io/netty/channel/epoll/package-info.java
  */opt/cola/permits/202909844_1607363650.02/0/netty-transport-native-epoll-4-1-8-final-sources-
  jar/io/netty/channel/epoll/NativeDatagramPacketArray.java
  */opt/cola/permits/202909844_1607363650.02/0/netty-transport-native-epoll-4-1-8-final-sources-
  jar/io/netty/channel/epoll/EpollITcpInfo.java
  */opt/cola/permits/202909844_1607363650.02/0/netty-transport-native-epoll-4-1-8-final-sources-
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 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
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jar/org/springframework/core/io/FileSystemResource.java
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jar/org/springframework/core/convert/support/StringToEnumConverterFactory.java
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jar/org/springframework/util/ClassUtils.java
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* /opt/cola/permits/1112585941_1607115048.25/0/opentracing-tracerresolver-0.1.4-sources-1-jar/io/opentracing/contrib/tracerresolver/TracerConverter.java

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Found in path(s):
* /opt/cola/permits/1112585941_1607115048.25/0/opentracing-tracerresolver-0.1.4-sources-1-jar/METE-
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1.206 stax 3.1.4

1.207 jackson-dataformat-smile 2.7.9

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## 1.208 spring-context 4.3.19

## 1.209 javax-ws-rs-api 2.0.1

## 1.210 google-protobuf 3.5.1

## 1.211 jcip-annotation 1.0 2.2.1.jdk6.ep5.el5

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1.215 jackson 2.8.7

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1.245 grpc-context 1.9.0
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1.249 minlog 1.2
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1.251 findbugs-jsr305 3.0.0
1.251.1 Available under license:

AppleJavaExtensions
v 1.2


This is a pluggable jar of stub classes representing the new Apple eAWT and eIO APIs for Java 1.4 on Mac OS X. The purpose of these stubs is to allow for compilation of eAWT- or eIO-referencing code on platforms other than Mac OS X. These stubs are not intended for the runtime classpath on non-Mac platforms. Please see the OSXAdapter sample for how to write cross-platform code that uses eAWT.

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AppleJavaExtensions
v 1.2

This is a pluggable jar of stub classes representing the new Apple eAWT and eIO APIs for Java 1.4 on Mac OS X. The purpose of these stubs is to allow for compilation of eAWT- or eIO-referencing code on platforms other than Mac OS X. The jar file is enclosed in a zip archive for easy expansion on other platforms.

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1.258 commons-beanutils 1.7.0

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1.259 jackson-dataformat-xml 2.7.4

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1.262 httpcomponents-httpmime 4.2.3

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package com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;
import java.util.Enumeration;

public final class AllPermissions extends ClusterPermission {

    public AllPermissions() {
        super("<all permissions>");
    }

    @Override
    public boolean implies(Permission permission) {
        return true;
    }

    @Override
    public String getActions() {
        return "<all actions>";
    }

    @Override
    public PermissionCollection newPermissionCollection() {
        return new AllPermissionsCollection();
    }

    @Override
    public String toString() {
        return "<allow all permissions>";
    }

    @Override
    public boolean equals(Object obj) {
        return obj instanceof AllPermissions;
    }

    @Override
    public int hashCode() {
        return 111;
    }

    public static final class AllPermissionsCollection extends PermissionCollection {
        private static final AllPermissions ALL_PERMISSIONS = new AllPermissions();
    }
}
private boolean all;

public AllPermissionsCollection() {
}

public AllPermissionsCollection(boolean all) {
    this.all = all;
}

@Override
public void add(Permission permission) {
    if (permission instanceof AllPermissions) {
        all = true;
    }
}

@Override
public boolean implies(Permission permission) {
    return all;
}

@Override
public Enumeration<Permission> elements() {
    return new Enumeration<Permission>() {
        boolean more = all;

        @Override
        public boolean hasMoreElements() {
            return more;
        }

        @Override
        public Permission nextElement() {
            more = false;
            return ALL_PERMISSIONS;
        }
    };
}

@Override
public int hashCode() {
    return all ? 13 : -13;
}

@Override
public boolean equals(Object obj) {
    if (this == obj) {
        return true;
    }
}

@Open Source Used In DNAC 1.3.3 DNAC 1.3.1.0 Access Control Application (ACA) 1258
if (obj == null) {
    return false;
}
if (getClass() != obj.getClass()) {
    return false;
}
AllPermissionsCollection other = (AllPermissionsCollection) obj;
return all == other.all;

@Override
public String toString() {
    return "<allow all permissions>";
}
*/

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package com.hazelcast.security.permission;

public class ReplicatedMapPermission extends InstancePermission {

    private static final int PUT = 4;
    private static final int REMOVE = 8;
    private static final int READ = 16;
    private static final int LISTEN = 32;
    private static final int LOCK = 64;
    private static final int INDEX = 128;
    private static final int INTERCEPT = 256;
    private static final int ALL = CREATE | DESTROY | PUT | REMOVE | READ | LISTEN | LOCK | INDEX | INTERCEPT;

    public ReplicatedMapPermission(String name, String... actions) {

    }
super(name, actions);
}

@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }
        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        } else if (ActionConstants.ACTION_PUT.equals(action)) {
            mask |= PUT;
        } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
            mask |= REMOVE;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
            mask |= READ;
        } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
            mask |= LISTEN;
        } else if (ActionConstants.ACTION_LOCK.equals(action)) {
            mask |= LOCK;
        } else if (ActionConstants.ACTION_INDEX.equals(action)) {
            mask |= INDEX;
        } else if (ActionConstants.ACTION_INTERCEPT.equals(action)) {
            mask |= INTERCEPT;
        }
    }
    return mask;
}

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package com.hazelcast.security.permission;

public class SemaphorePermission extends InstancePermission {

    private static final int ACQUIRE = 4;
    private static final int RELEASE = 8;
    private static final int READ = 16;
    private static final int ALL = CREATE | DESTROY | ACQUIRE | RELEASE | READ;

    public SemaphorePermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }

            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_ACQUIRE.equals(action)) {
                mask |= ACQUIRE;
            } else if (ActionConstants.ACTION_RELEASE.equals(action)) {
                mask |= RELEASE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            }
        }
        return mask;
    }

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package com.hazelcast.security.permission;

public class DurableExecutorServicePermission extends InstancePermission {

    private static final int ALL = CREATE | DESTROY;

    public DurableExecutorServicePermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            }
        }
        return mask;
    }

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package com.hazelcast.security.permission;

import java.security.Permission;

public class TransactionPermission extends ClusterPermission {

    public TransactionPermission() {
        super("<transaction>");
    }

    @Override
    public boolean implies(Permission permission) {
        return getClass() == permission.getClass();
    }

    @Override
    public String getActions() {
        return "transaction";
    }
}

package com.hazelcast.security.permission;

public class TopicPermission extends InstancePermission {

    private static final int PUBLISH = 4;
    private static final int LISTEN = 8;
    private static final int ALL = CREATE | DESTROY | LISTEN | PUBLISH;

    public TopicPermission(String name, String... actions) {
        super(name, actions);
    }
}
@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }
        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_PUBLISH.equals(action)) {
            mask |= PUBLISH;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
            mask |= LISTEN;
        }
    }
    return mask;
}

package com.hazelcast.security.permission;

public class CardinalityEstimatorPermission extends InstancePermission {

    private static final int READ = 4;
    private static final int MODIFY = 8;
    private static final int ALL = READ | MODIFY | CREATE | DESTROY;
public CardinalityEstimatorPermission(String name, String... actions) {
    super(name, actions);
}

@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
            mask |= READ;
        } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
            mask |= MODIFY;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        }
    }
    return mask;
}

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 */

package com.hazelcast.security.permission;

public class SetPermission extends ListPermission {

    public SetPermission(String name, String... actions) {
        super(name, actions);
    }
}
package com.hazelcast.security.permission;

public class ExecutorServicePermission extends InstancePermission {

    private static final int ALL = CREATE | DESTROY;

    public ExecutorServicePermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            } else if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            }
        }
        return mask;
    }
}

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*/

Open Source Used In DNAC 1.3.3 DNAC 1.3.1.0 Access Control Application (ACA) 1266
package com.hazelcast.security.permission;

public class ListPermission extends InstancePermission {

    private static final int ADD = 4;
    private static final int READ = 8;
    private static final int REMOVE = 16;
    private static final int LISTEN = 32;
    private static final int ALL = ADD | REMOVE | READ | CREATE | DESTROY | LISTEN;

    public ListPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }

            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_ADD.equals(action)) {
                mask |= ADD;
            } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
                mask |= REMOVE;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
                mask |= LISTEN;
            }
        }
        return mask;
    }
}
        return mask;
    }
}
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 */

package com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;

public abstract class ClusterPermission extends Permission {

    private int hashcode;

    public ClusterPermission(String name) {
        super(name);
    }

    @Override
    public PermissionCollection newPermissionCollection() {
        return new ClusterPermissionCollection(getClass());
    }

    @Override
    public int hashCode() {
        if (hashcode == 0) {
            final int prime = 31;
            int result = 1;
            if (getName() == null) {
                result = prime * result + 13;
            } else {
                result = prime * result + getName().hashCode();
            }
            hashcode = result;
        }
        return hashcode;
    }
}
return hashcode;
}

@Override
public boolean equals(Object obj) {
    if (this == obj) {
        return true;
    }
    if (obj == null) {
        return false;
    }
    if (getClass() != obj.getClass()) {
        return false;
    }
    ClusterPermission other = (ClusterPermission) obj;
    if (getName() == null && other.getName() != null) {
        return false;
    }
    if (!getName().equals(other.getName())) {
        return false;
    }
    return true;
}

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 */

package com.hazelcast.security.permission;

public class QueuePermission extends InstancePermission {

    private static final int ADD = 4;
    private static final int READ = 8;
    private static final int REMOVE = 16;

    ...
private static final int LISTEN = 32;
private static final int ALL = ADD | REMOVE | READ | CREATE | DESTROY | LISTEN;

public QueuePermission(String name, String... actions) {
    super(name, actions);
}

@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        } else if (ActionConstants.ACTION_ADD.equals(action)) {
            mask |= ADD;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
            mask |= READ;
        } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
            mask |= REMOVE;
        } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
            mask |= LISTEN;
        }
    }
    return mask;
}

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 */
/**
* Contains all the security permissions
*/
package com.hazelcast.security.permission;
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*/
package com.hazelcast.security.permission;

public class MapPermission extends InstancePermission {

    private static final int PUT = 4;
    private static final int REMOVE = 8;
    private static final int READ = 16;
    private static final int LISTEN = 32;
    private static final int LOCK = 64;
    private static final int INDEX = 128;
    private static final int INTERCEPT = 256;
    private static final int ALL = CREATE | DESTROY | PUT | REMOVE | READ | LISTEN | LOCK | INDEX |
    INTERCEPT;

    public MapPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
        }
        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        }
    }
}
} else if (ActionConstants.ACTION_DESTROY.equals(action)) {
    mask |= DESTROY;
} else if (ActionConstants.ACTION_PUT.equals(action)) {
    mask |= PUT;
} else if (ActionConstants.ACTION_REMOVE.equals(action)) {
    mask |= REMOVE;
} else if (ActionConstants.ACTION_READ.equals(action)) {
    mask |= READ;
} else if (ActionConstants.ACTION_LISTEN.equals(action)) {
    mask |= LISTEN;
} else if (ActionConstants.ACTION_LOCK.equals(action)) {
    mask |= LOCK;
} else if (ActionConstants.ACTION_INDEX.equals(action)) {
    mask |= INDEX;
} else if (ActionConstants.ACTION_INTERCEPT.equals(action)) {
    mask |= INTERCEPT;
}

return mask;

*/

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*/

package com.hazelcast.security.permission;

import com.hazelcast.cache.impl.CacheService;
import com.hazelcast.cardinality.impl.CardinalityEstimatorService;
import com.hazelcast.collection.impl.list.ListService;
import com.hazelcast.collection.impl.queue.QueueService;
import com.hazelcast.collection.impl.set.SetService;
import com.hazelcast.concurrent.atomiclong.AtomicLongService;
import com.hazelcast.concurrent.atomicreference.AtomicReferenceService;
import com.hazelcast.concurrent.countdownlatch.CountDownLatchService;
import com.hazelcast.concurrent.idgen.IdGeneratorService;
import com.hazelcast.concurrent.lock.LockService;
import com.hazelcast.concurrent.semaphore.SemaphoreService;
import com.hazelcast.durableexecutor.impl.DistributedDurableExecutorService;
import com.hazelcast.executor.impl.DistributedExecutorService;
import com.hazelcast.map.impl.MapService;
import com.hazelcast.mapreduce.impl.MapReduceService;
import com.hazelcast.multimap.impl.MultiMapService;
import com.hazelcast.replicatedmap.impl.ReplicatedMapService;
import com.hazelcast.ringbuffer.impl.RingbufferService;
import com.hazelcast.topic.impl.TopicService;

import java.security.Permission;
import java.util.HashMap;
import java.util.Map;

public final class ActionConstants {

public static final String ACTION_ALL = "all";
public static final String ACTION_CREATE = "create";
public static final String ACTION_DESTROY = "destroy";
public static final String ACTION_MODIFY = "modify";
public static final String ACTION_READ = "read";
public static final String ACTION_REMOVE = "remove";
public static final String ACTION_LOCK = "lock";
public static final String ACTION_LISTEN = "listen";
public static final String ACTION_RELEASE = "release";
public static final String ACTION_ACQUIRE = "acquire";
public static final String ACTION_PUT = "put";
public static final String ACTION_ADD = "add";
public static final String ACTION_INDEX = "index";
public static final String ACTION_INTERCEPT = "intercept";
public static final String ACTION_PUBLISH = "publish";
public static final String ACTION_AGGREGATE = "aggregate";
public static final String ACTION_PROJECTION = "projection";

private static final Map<String, PermissionFactory> PERMISSION_FACTORY_MAP = new HashMap<String,
PermissionFactory>();

static {
    PERMISSION_FACTORY_MAP.put(QueueService.SERVICE_NAME, new PermissionFactory() {
        @Override
        public Permission create(String name, String... actions) {
            return new QueuePermission(name, actions);
        }
    });
}
PERMISSION_FACTORY_MAP.put(MapService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new MapPermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(MultiMapService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new MultiMapPermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(ListService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new ListPermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(SetService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new SetPermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(AtomicLongService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new AtomicLongPermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(CountDownLatchService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new CountDownLatchPermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(SemaphoreService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new SemaphorePermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(TopicService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new TopicPermission(name, actions);
    }
});
PERMISSION_FACTORY_MAP.put(LockService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new LockPermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(DistributedExecutorService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new ExecutorServicePermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(IdGeneratorService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new AtomicLongPermission(IdGeneratorService.ATOMIC_LONG_NAME + name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(MapReduceService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new MapReducePermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(ReplicatedMapService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new ReplicatedMapPermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(AtomicReferenceService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new AtomicReferencePermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(CacheService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new CachePermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(RingbufferService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new RingBufferPermission(name, actions);
    }
});
PERMISSION_FACTORY_MAP.put(DistributedDurableExecutorService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new DurableExecutorServicePermission(name, actions);
    }
});

PERMISSION_FACTORY_MAP.put(CardinalityEstimatorService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new CardinalityEstimatorPermission(name, actions);
    }
});

private ActionConstants() {
}

private interface PermissionFactory {
    Permission create(String name, String... actions);
}

/**
 * Creates a permission
 *
 * @param name
 * @param serviceName
 * @param actions
 * @return the created Permission
 * @throws java.lang.IllegalArgumentException if there is no service found with the given serviceName.
 */
public static Permission getPermission(String name, String serviceName, String... actions) {
    PermissionFactory permissionFactory = PERMISSION_FACTORY_MAP.get(serviceName);
    if (permissionFactory == null) {
        throw new IllegalArgumentException("No permissions found for service: "+ serviceName);
    }

    return permissionFactory.create(name, actions);
}

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*/

package com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;
import java.util.Collections;
import java.util.Enumeration;
import java.util.HashSet;
import java.util.Iterator;
import java.util.Set;

public class ClusterPermissionCollection extends PermissionCollection {

    final Set<Permission> perms = new HashSet<Permission>();
    final Class<? extends Permission> permClass;

    public ClusterPermissionCollection() {
        permClass = null;
    }

    public ClusterPermissionCollection(Class<? extends Permission> permClass) {
        this.permClass = permClass;
    }

    @Override
    public void add(Permission permission) {
        if (isReadOnly()) {
            throw new SecurityException("ClusterPermissionCollection is read-only!");
        }
        boolean shouldAdd = (permClass != null && permClass.equals(permission.getClass()))
            || (permission instanceof ClusterPermission);
        if (shouldAdd && !implies(permission)) {
            perms.add(permission);
        }
    }
}
public void add(PermissionCollection permissions) {
    if (isReadOnly()) {
        throw new SecurityException("ClusterPermissionCollection is read-only!");
    }
    if (permissions instanceof ClusterPermissionCollection) {
        for (Permission p : ((ClusterPermissionCollection) permissions).perms) {
            add(p);
        }
    }
}

@Override
public boolean implies(Permission permission) {
    for (Permission p : perms) {
        if (p.implies(permission)) {
            return true;
        }
    }
    return false;
}

public void compact() {
    if (isReadOnly()) {
        throw new SecurityException("ClusterPermissionCollection is read-only!");
    }
    final Iterator<Permission> iter = perms.iterator();
    while (iter.hasNext()) {
        final Permission perm = iter.next();
        boolean implies = false;
        for (Permission p : perms) {
            if (p != perm && p.implies(perm)) {
                implies = true;
                break;
            }
        }
        if (implies) {
            iter.remove();
        }
    }
    setReadOnly();
}

@Override
public Enumeration<Permission> elements() {
    return Collections.enumeration(perms);
}

public Set<Permission> getPermissions() {
return Collections.unmodifiableSet(perms);
}

@Override
public String toString() {
    return "ClusterPermissionCollection [permClass=" + permClass + "]";
}
}
}/*
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*/

package com.hazelcast.security.permission;

public class CachePermission extends InstancePermission {

    private static final int PUT = 4;
    private static final int REMOVE = 8;
    private static final int READ = 16;
    private static final int LISTEN = 32;
    private static final int ALL = CREATE | DESTROY | PUT | REMOVE | READ | LISTEN;

    public CachePermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }

            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            }
        }

        return mask;
    }

    if (ActionConstants.ACTION_CREATE.equals(action)) {
        mask |= CREATE;
    }
if (ActionConstants.ACTION_DESTROY.equals(action)) {
    mask |= DESTROY;
}
else if (ActionConstants.ACTION_PUT.equals(action)) {
    mask |= PUT;
}
else if (ActionConstants.ACTION_REMOVE.equals(action)) {
    mask |= REMOVE;
}
else if (ActionConstants.ACTION_READ.equals(action)) {
    mask |= READ;
}
else if (ActionConstants.ACTION_LISTEN.equals(action)) {
    mask |= LISTEN;
}
}
return mask;
*/

package com.hazelcast.security.permission;

public class RingBufferPermission extends InstancePermission {

    private static final int PUT = 4;
    private static final int READ = 8;
    private static final int ALL = PUT | READ;

    public RingBufferPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                mask |= ALL;
            } else if (ActionConstants.ACTION_PUT.equals(action)) {
                mask |= PUT;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
                mask |= LISTEN;
            }
        }
        return mask;
    }
}

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 */
return ALL;
}

if (ActionConstants.ACTION_CREATE.equals(action)) {
    mask |= CREATE;
} else if (ActionConstants.ACTION_DESTROY.equals(action)) {
    mask |= DESTROY;
} else if (ActionConstants.ACTION_PUT.equals(action)) {
    mask |= PUT;
} else if (ActionConstants.ACTION_READ.equals(action)) {
    mask |= READ;
}
}

return mask;

}
public boolean implies(Permission permission) {
    return false;
}

@Override
public Enumeration<Permission> elements() {
    return new Enumeration<Permission>() {
        @Override
        public boolean hasMoreElements() {
            return false;
        }
    }
    @Override
    public Permission nextElement() {
        return null;
    }
};

@Override
public int hashCode() {
    return 37;
}

@Override
public String toString() {
    return "<deny all permissions>";
}

@Override
public boolean equals(Object obj) {
    return obj instanceof DenyAllPermissionCollection;
}
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 * limitations under the License.
 */
package com.hazelcast.security.permission;

/**
 * To be able to map-reduce from a client in a secure environment
 */
public class MapReducePermission extends InstancePermission {

    private static final int ALL = CREATE | DESTROY;

    public MapReducePermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            }
        }
        return mask;
    }
}

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 */
package com.hazelcast.security.permission;
public class MultiMapPermission extends MapPermission {
public MultiMapPermission(String name, String... actions) {
super(name, actions);
}
}
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*/
package com.hazelcast.security.permission;
import com.hazelcast.config.matcher.WildcardConfigPatternMatcher;
import java.security.Permission;
/**
* TODO: Object Permission
*/
public abstract class InstancePermission extends ClusterPermission {
protected static final int NONE = 0;
protected static final int CREATE = 1;
protected static final int DESTROY = 2;
private static final WildcardConfigPatternMatcher CONFIG_PATTERN_MATCHER = new
WildcardConfigPatternMatcher();
protected final int mask;
protected final String actions;
public InstancePermission(String name, String... actions) {
super(name);
if (name == null || "".equals(name)) {

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throw new IllegalArgumentException("Permission name is mandatory!");
}

mask = initMask(actions);

final StringBuilder s = new StringBuilder();
for (String action : actions) {
    s.append(action).append(" ");
}
this.actions = s.toString();

/**
 * init mask
 */
protected abstract int initMask(String[] actions);

@Override
public boolean implies(Permission permission) {
    if (this.getClass() != permission.getClass()) {
        return false;
    }

    InstancePermission that = (InstancePermission) permission;
    boolean maskTest = ((this.mask & that.mask) == that.mask);
    if (!maskTest) {
        return false;
    }

    return CONFIG_PATTERN_MATCHER.matches(getName(), that.getName());
}

@Override
public String getActions() {
    return actions;
}

@Override
public int hashCode() {
    int result = super.hashCode();
    result = 31 * result + mask;
    result = 31 * result + actions.hashCode();
    return result;
}

@Override
public boolean equals(Object obj) {
    if (this == obj) {
        return true;
    }

    if (obj instanceof Permission) {
        Permission that = (Permission) obj;
        if (getName().equals(that.getName())) {
            return true;
        }
    }

    return false;
}

@Override
public boolean equals(Object obj) {
    if (this == obj) {
        return true;
    }

    if (obj instanceof Permission) {
        Permission that = (Permission) obj;
        if (getName().equals(that.getName())) {
            return true;
        }
    }

    return false;
}
return true;
}
if (obj == null) {
    return false;
}
if (getClass() != obj.getClass()) {
    return false;
}
InstancePermission other = (InstancePermission) obj;
if (getName() == null && other.getName() != null) {
    return false;
}
if (!getName().equals(other.getName())) {
    return false;
}
if (mask != other.mask) {
    return false;
}
return true;
}
*/

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 */

package com.hazelcast.security.permission;

public class LockPermission extends InstancePermission {
    private static final int LOCK = 4;
    private static final int READ = 8;
    private static final int ALL = CREATE | DESTROY | LOCK | READ;

    public LockPermission(String key, String... actions) {
        super(key, actions);
    }
}
@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }
        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        } else if (ActionConstants.ACTION_LOCK.equals(action)) {
            mask |= LOCK;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
            mask |= READ;
        }
    }
    return mask;
}

package com.hazelcast.security.permission;

public class AtomicLongPermission extends InstancePermission {

    private static final int READ = 4;
    private static final int MODIFY = 8;
    private static final int ALL = READ | MODIFY | CREATE | DESTROY;

    public AtomicLongPermission(String name, String... actions) {
super(name, actions);
}

@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
            mask |= READ;
        } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
            mask |= MODIFY;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        }
    }
    return mask;
}

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 */

package com.hazelcast.security.permission;

public class CountDownLatchPermission extends InstancePermission {

    private static final int READ = 4;
    private static final int MODIFY = 8;
    private static final int ALL = CREATE | DESTROY | READ | MODIFY;
public CountDownLatchPermission(String name, String... actions) {
    super(name, actions);
}

@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }
        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
            mask |= READ;
        } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
            mask |= MODIFY;
        }
    }
    return mask;
}

package com.hazelcast.security.permission;

public class ScheduledExecutorPermission
    extends InstancePermission {

    private static final int READ = 4;
    private static final int MODIFY = 8;

    public ScheduledExecutorPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
                mask |= MODIFY;
            }
        }
        return mask;
    }

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     */

    package com.hazelcast.security.permission;

    public class ScheduledExecutorPermission
        extends InstancePermission {

        private static final int READ = 4;
        private static final int MODIFY = 8;
private static final int ALL = READ | MODIFY | CREATE | DESTROY;

public ScheduledExecutorPermission(String name, String... actions) {
    super(name, actions);
}

@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
            mask |= READ;
        } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
            mask |= MODIFY;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        }
    }
    return mask;
}
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 */

package com.hazelcast.security.permission;

public class AtomicReferencePermission extends InstancePermission {
private static final int READ = 4;
private static final int MODIFY = 8;
private static final int ALL = READ | MODIFY | CREATE | DESTROY;

public AtomicReferencePermission(String name, String... actions) {
    super(name, actions);
}

@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
            mask |= READ;
        } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
            mask |= MODIFY;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        }
    }
    return mask;
}

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 */

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