# System Common

## Logging

### Type

#### File

#### UDP

### Server side implemetation

#### Presentation Layer

#### Application Layer

#### Persistence Layer

## Message

### Type

#### System Message

#### User Friendly Message

##### Success

##### Failure

##### Info

##### Warn

##### Prompt

### Server side implemetation

#### Presentation Layer

#### Application Layer

#### Persistence Layer

## Internationalization

### Type

#### UI Label

##### JavaScript

##### X-Internet

###### Message

###### Term

##### JSP/Servelt/Taglib

###### Message

###### Term

#### Database

### Client side implementation

#### JavaScript

#### X-Internet

### Server side implementation

#### Presentation Layer

#### Application Layer

#### Persistence Layer

## Error Handling

### Type

#### Client

#### Web Server

#### WAS Server

#### Database

### Client side implementation

#### JavaScript

#### X-Internet

### Server side implementation

#### Presentation Layer

##### Exception Handling

#### Application Layer

##### Exception Handling

#### Persistence Layer

##### Exception Handling

## Transaction

## Authentication

## Authorization

## Cache

# Business Common

## Code

# Specific Cases

## Scheduler

### Clustering

## Notifier

## File Attachment

## Web Service

# Security

## Cross Site Scripting

## SQL Injection

## Data Encryption

## Transfer Encryption

## Non-repudiation

## Keyboard

# Quality

## Source Analysis

# Performance

## Application Performance Monitoring