03 Change Log

Change log. Latest additions on top.

Current - 2.3.4 - SNAPSHOT

- https://github.com/anotheria/distributeme/pull/20 - adds moskito routing stats
- https://github.com/anotheria/distributeme/pull/19 - BlacklistingStrategy for FailOverServices
- https://github.com/anotheria/distributeme/pull/18 - Adds new configureable router for services with fail over instances.

2.3.3 - 2017-04-04

- https://github.com/anotheria/distributeme/pull/17

2.3.2 - 2017-03-02

2.3.1 - 2016-08-06

- ⚠ DISTRIBUTEME-35 - Jira project doesn't exist or you don't have permission to view it.   Make context name and protocol
  configureable

2.3.0 - 2016-05-27

- Added support for Java8, migrated from deprecated apt.
  See also: https://github.com/anotheria/distributeme/pull/4
  For generation pom.xml should be changed:

```
<plugin>
    <groupId>org.apache.maven.plugins</groupId>
    <artifactId>maven-compiler-plugin</artifactId>
    <version>3.5.1</version>
    <configuration>
        <source>${source-version}</source>
        <target>${target-version}</target>
        <annotationProcessors>
            <annotationProcessor>
                org.distributeme.processors.GeneratorProcessorFactory
            </annotationProcessor>
        </annotationProcessors>
    </configuration>
</plugin>
```

2.2.5 - 2016-04-15

- ⚠ DISTRIBUTEME-33 - Jira project doesn't exist or you don't have permission to view it.

  additional fix for the issue.

2.2.4 - 2016-01-25

- ⚠ DISTRIBUTEME-33 - Jira project doesn't exist or you don't have permission to view it.
  programmatically.

  Allow to provide local registry port

- ⚠ DISTRIBUTEME-34 - Jira project doesn't exist or you don't have permission to view it.

  Manually set references are not usable.

2.2.3 - 2015-10-30 - Improvement Release for 2.2.2

- ⚠ DISTRIBUTEME-32 - Jira project doesn't exist or you don't have permission to view it.
  distributemecore

  - remove dependency to moskito webui from

2.2.2 - 2015-10-26

- ⚠ DISTRIBUTEME-28 - Jira project doesn't exist or you don't have permission to view it.

  - Make routing monitorable

- ⚠ DISTRIBUTEME-27 - Jira project doesn't exist or you don't have permission to view it.
  blacklists all service instances

  - Stub crashes with NullPointer if QOS

2.2.1 - 2015-03-12

- ⚠ DISTRIBUTEME-26 - Jira project doesn't exist or you don't have permission to view it.

  - Concurrency issue in RoundRobin routing

2.2.0 - 2015-02-23

- ⚠ [DISTRIBUTEME-23](#) - Jira project doesn't exist or you don't have permission to view it.
- ⚠ [DISTRIBUTEME-22](#) - Jira project doesn't exist or you don't have permission to view it.
- ⚠ [DISTRIBUTEME-24](#) - Jira project doesn't exist or you don't have permission to view it.
- ⚠ [DISTRIBUTEME-25](#) - Jira project doesn't exist or you don't have permission to view it.

2.1.3 - 2014-09-11

- ⚠ [DISTRIBUTEME-21](#) - Jira project doesn't exist or you don't have permission to view it.   - possibility to specify port for the service.

2.1.2 - 2014-04-08

- Version upgrade for dependencies.

2.1.1 - 2013-09-09

- has been moved to git(hub). See https://github.com/anotheria/distributeme

2.1.0 - 2013-09-02

- ⚠ [DISTRIBUTEME-19](#) - Jira project doesn't exist or you don't have permission to view it.   Migrate to sl4j
- Upgraded to parent 2.2

2.0.0 - 2012-11-13

Maintenances release with a major version upgrade due to new parent, new dependencies, maven central publishing.

- Upgraded parent to 2.0
- Upgraded MoSKito to 2.0.0 (and other ano-libs)
- Published to central.maven.org

1.2.3 - 2012-10-31 (The Halloween Edition)

- ⚠ [DISTRIBUTEME-18](#) - Jira project doesn't exist or you don't have permission to view it.

1.2.2 - 2012-08-16

- ⚠ [DISTRIBUTEME-17](#) - Jira project doesn't exist or you don't have permission to view it.

1.2.1 - 2012-07-31

- Availability testing interceptors.
- Fixed some issues that led to wrongful generation of combined services - server start file.

1.2.0 - 2012-06-02

- New pom structure, with parent = aggregator
- New anotheria pom dependency (1.14) with new versions of find bugs, check style etc.
- upgraded moskito dependency to 1.4.1

1.1.3 - SNAPSHOT

- DISTRIBUTEME-16 - fix for **RoundRobinRouterWithFailoverToNextNode**

1.1.2 - 2012-03-23

- added sorting to registry - service list.
- fixed a bug in MoskitoJourneyInterceptor which led to dirty threads on server side if a journey was active.
- added //CHECKSTYLE:OFF to reduce errors in generated classes (customer request).
- added **RoundRobinRouterWithFailoverToNextNode** failing strategy.
- added some tests to distributeme-core project.

1.1.1 - 2012-02-24

- Clustering improvements
- Renamed moskito loggers to a dot separated pattern.
- added moskito journey interceptor which is able to track moskito journeys over the network.

1.1.0 - 2012-01-16

- ConcurrencyControl (Client/Server side)
- Added support for registry clustering (experimental, unstable, unfinished).
- Interceptors
- Asynchronous stubs.

1.0.7 - Broken, don't use.

- Added new module - agents.
- Fixed generator bug which produced uncompileable service scriptlet if moskito support was disabled.

1.0.6 - 2011-08-11

- Changed ServerScriptGenerator to support PID-based process management and allow running multiple instances of the service on the same machine.
- Improved logging in the **distributeme-registrywatcher** subproject.

1.0.5 - 2011-07-04

- Changed ServiceDescription format (now with timestamp)
- Added Registry WebUI (at /distributeme/ui/)
- Added **distributeme-registrywatcher** subproject.
- Added FailoverAndReturn failing strategies (incl. FailoverAndReturnInTenSeconds and FailoverAndReturnInAMinute).

- Added org.distributeme.core.lifecycle.LifecycleAware interface, which allows custom services to influence the lifecycle components behavior.
- Added shutdown(String message), HealthStatus getHealthStatus(String serviceId) and Map<String, HealthStatus> getHealthStatuses() methods to LifecycleComponent.

> 1.0.5 services can not work with 1.0.4 registry and vice-versa, you have to upgrade both

1.0.4

- Improved exception handling/throwing in stubs
- Created central management utility for defaults (link tbd) and their on-the-fly reconfiguration.

1.0.3

- added added logWriterClazz parameter to DistributeMe annotation
- added Log4JLogWriter
- added org.distributeme.generator.logwriter.LogWriter interface

1.0.2

- added shutdown hook for server instances to unregister from registry on kill or ctrl-c
- altered router interface in order to allow cooperation between routers and failing strategies
- introduced ClientSideCallContext
- finally implemented Failing with 3 different failing decisions - retry, retry-once and fail (default)
- added verbosity for server/client side exception logging - default means no logging for declared exception
- added service locator
- added convinient resolving :
    - no need for factory parameter of the annotation.
    - client resolving without business tier config utility:

```java
@DistributeMe
public interface FirstService extends Service{
    String greet(String message);
}

public class RemoteClient {
    public static void main(String[] args) {
        FirstService service = ServiceLocator.getRemote(FirstService.
class);
        System.out.println("client: Service replied "+service.greet("Hello
from client"));
    }
}
```

- Added LifeCycleComponent, LifecycleSupportService generation.
- Added @SupportService annotation.
- ServiceDescriptor (and therefor each Service) now contains a unique instanceId, which is a generated 10 digits value, used to separate instances.
- Introduced new registry format which now allows multiple protocols for same service in same registry.
- Added support for Routing strategies.
- Added support for Failing (experimental)
- Added remoting support for ano-prise event service.