



LFN Developer & Testing Forum

ODL: Silicon platform overview

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Odlparent-8.1.0 (dev)

- Major updates
 - Karaf-4.3.0/OSGi Release 7
 - Jackson-2.11.4
 - Scala/Akka moved to controller.git

Infrautils-1.9.5 (dev)

- Automatic-Module-Name
- JobCoordinator improvements
- Deprecated:
 - ClassLoaders, Optionals, CompletionStages, CompletableFutures
- Removed:
 - ListenableFutures

Aaa-0.13.0 (dev)

- Managed Release Integrated
- Technical debt reduction
- OSGi-independent AuthenticationManger

- RFC6643 (SMIv2) extensions
 - parser support only
- ‘pattern’ statement argument enforced
- ‘when’, ‘must’ statement argument enforced
- Memory footprint reductions

yangtools-6.0.4 (dev)

- API bundles have module-info.java
- `TypeDefinition.getPath()` is undefined
 - default implementation unchanged
- `SchemaNode` → `EffectiveStatement`

mdsal-7.0.5

- Improved 'leafref' compatibility
- Added models
 - RFC8346, RFC8776, RFC8795
- Removed obsolete models
 - odl-uint24, L3/TED topology

mdsal-7.0.5 (dev)

- Fully immutable binding-dom-codec
- Faster GeneratedFoo.equals()
- Augmentable.augmentations()
- DOM action/notification/rpc API update

controller-3.0.6

- per-shard persistence tunables
- better JMX support
 - AskTimeout counters
 - MXBeans in cds-mgmt-api
- Akka/Scala packaging

- RFC8040 improvements:
 - better mapping to NETCONF
 - Root Resource Discovery support
 - bugfixes
- RESTCONF dataless notifications
- NETCONF Cluster stability improvements



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