Corosync roadmap

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Roadmap



- A Flatiron 1.y.z
- B Weaver's Needle 2.y.z
- C Camelback 3.y.z

Flatiron (1.y.z)

- Long term supported release
- No "big" new features planned
- Targeted for existing production servers
- Major features
 - CPG, SAM, ConfDB services
 - Support for OpenAIS 1.y.z services

Weaver's Needle (2.y.z)

- Long term supported release
- Targeted for new production servers
- Major features
 - Integration with libqb
 - Vastly improved quorum infrastructure
 - Improved configuration and statistic support via CMAP service
 - Integrated test suite
 - Performance enhancements
 - Removal of external service engine plug-in support

Weaver's Needle (2.y.z)

- Planned features
 - Solve localhost binding problems
 - Finalize qdevice API
 - Remove of logsys glue layer and use libqb log system directly
 - Full support for YKD algorithm
 - Use ibverbs UD mode for Infiniband support
 - Support more encryption methods

Camelback 3.y.z

- New major upstream release
- Currently planed new features
 - Documentation generated automatically from source code
 - Reorganize totem fragmenation layer
 - Allow runtime configuration of all parameters
 - Enhanced CPG (client can store opaque data, permission levels, ...)

Most up-to date status of planned features can be always found in TODO file inside source code directory.