CAPWAP: Beryllium: Release Review

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Features

- First release of CAPWAP supports IPv4 WTP detection and storing basic attributes of these WTPs in operational DB

Non-Code Aspects (user docs, examples, tutorials, articles)

- Release Notes
- User Guide
- Developer Guide

Architectural Issues

None.

Security Considerations

Only WTP discovery, security aspects were not considered.

Quality Assurance (test coverage, etc)

System level tests are covered by automated CSIT jobs

End-of-life (API/Features EOLed in Release)

There are no EOL APIs nor features in this release.

Bugzilla (summary of bug situation)

Open Bugs:

- 3432 - Need some more WTP information to be displayed for GET request.
- 3461 - Capwap AC should support IPv6 Address for WTP.
- 3756 - Implementation of capwap doesn't allow user specify AC parameters (e.g. Name, etc).

Standards (summary of standard compliance)

- IETF CAPWAP RFC 5415
- IETF CAPWAP RFC 5416

Schedule (initial schedule and changes over the release cycle)

Did not deliver on functional improvements due to resource constraint. Will work on Beryllium release deliverables and bug fixes in Boron.