

Reference system 1.9

Released: 2017-03-10

This release focus on bringing support for more flexible fileIDs and bug fixing.

The 1.9 release have known issues when migrating from earlier versions. To avoid this use Reference system 1.9.0.1 release.

Highlights

This is mainly a bugfix release, see detailed change log at the bottom of the page.

- Add support for directories in fileIDs in the reference code.
- Build upon existing trust when set by environment options rather than overriding it.
- Add fault handling when failing to send messages

Updating from 1.8

No specific steps besides updating the binaries

Dependencies

Message-XML-30
RepositorySettings 12

Compatible pillars

- SB Pillar 2.5

Downloads

- Alarm service
- Audit trail service
- Status service
- Integrity service
- Web client
- Client
- Reference pillar

List of issues resolved in this release

T	Key	P	Summary
	BITMAG-1128		Reference pillar cannot recalculate checksums
	BITMAG-1129		Attempting to send invalid messages kills the client thread with no information in the log or return value
	BITMAG-1130		Bitrepository overrides SSL context unconditionally
	BITMAG-1132		Add support for directory structures in fileIDs in the reference code
	BITMAG-754		Reference pillar can not handle spaces in fileIDs
	BITMAG-1126		Improve the checksum recalculation for reference pillar

6 issues

Known bugs found in this release

T	Key	P	Summary	Fix Version/s
	BITMAG-973		Putfile client should not use -p argument	
	BITMAG-1136		Collection limitations in permissions is not respected	1.9.0.1
	BITMAG-1135		ReferenceClient always regards input checksum as being in the default algorithm, even when -R is used to specify another algorithm	
	BITMAG-1134		ReferenceClient Put does not return salted checksums if the file is already found on the pillar. Instead it returns the default checksum	
	BITMAG-1133		Reference client understands salt input as a Hex String. This is NOT clear from the docs	
	BITMAG-978		Deletefile. and replacefile commandline clients tells that -p is optional, it isn't	

6 issues