2017-11-20 Mycelium Project Status Report

General Project Information

Project Name	Mycelium Integration
Project Manager	Robert Wiecko
Reporting Date	20 Nov 2017
Reporting Period	From 13 Nov 2017 to 20 Nov 2017

Status of work

Overall Status

Dash module upgraded with all features supported by Mycelium main module. Receive addresses (for UI) are now being provided by spv modules (BTC and Dash). Unable to implement sending funds through mbw due to lack of some related API functions.

Project is on track.

Budget and Resources on optimal level.

Risks: Unofficial release of BitcoinJ library is being adopted. Still waiting for official release.

Status RAG	Time	Budget	Resources	Risks
	GREEN	GREEN	GREEN	MEDIUM

Completed Tasks. Progress and Achievements Since Last Reporting Period

#	Task	Time	Description / Comments
1	Work on Dash module	On time	Improvements in wallet instance management. Receive addresses (for UI) are now being provided by spv modules instead of from mbwManager.
2	BitcoinJ library improvements	On time	Eric (@hashengineering) implemented basic version of coin level key initialization for bitcoinj (/dashj/bitcoincashj). Mycelium team is reviewing and test it.
3	BitcoinJ library improvements	On time	Added some tests and documentation for PR#1341. Further discussiond with Andreas Schilbach on what else need to be done.
4	Bitcoin Cash module	On time	Preparing to release

Tasks Planned for the Next Reporting Period

	Task	Description / Comments
1	Work on Dash module	Unable to implement sending funds through mbw due to lack of some related API functions (balance in some places is taken from mbwManager instead of from spv module). Investigating what features from mbwManager have to me replaced with spv equivalents.
2	Coin level key initialization for bitcoinj	Mycelium are reviewing code prepared by @hashengineering, give feedback, test and merge.
3	Multi module management	Progressing on multi module management in Mycelium / MBW

Problems and Obstacles

#	Task	Description	Owner	Priority
1	N/A			

Action Items

#	Task	Description	Owner	Priority
1	N/A			

Action Items