DeadDrop - Feature #35

Replace scAPI with localLib

07/25/2023 11:33 PM - Sancho Fock

Status:	Closed		**Start date:**	08/11/2023
Priority:	Normal		**Due date:**	10/02/2023
Assignee:	Sancho Fock		**% Done:**	100%
Category:	Client		**Estimated time:**	40:00 hours
Target version:	0.4.x			

Description

Subtasks:

Feature # 38: Add crypted Key Support to scAPI	**Closed**
Feature # 39: Add Simplecryt 4 Windows	**Closed**
Feature # 40: include simplecryt.jar for Android	**Closed**

Related issues:

Precedes Feature #15: Protect Client by Password	**Closed**	**10/06/2023**	**10/14/2023**
Precedes Feature #12: Implement Private secure Drops Client	**Closed**	**10/04/2023**	**10/05/2023**
Follows Support #37: Release 0.3.0	**Closed**	**08/10/2023**	**08/10/2023**
Follows Feature #30: Status Bar Text	**Closed**	**07/18/2023**	**07/19/2023**
Precedes Feature #11: Implement Private secure Drops Backend	**Closed**	**10/03/2023**	**10/03/2023**

History

#1 - 07/25/2023 11:34 PM - Sancho Fock

- *Precedes Feature #15: Protect Client by Password added*

#2 - 07/25/2023 11:37 PM - Sancho Fock

- *Tracker changed from Bug to Feature*

- *Category set to Client*

#3 - 07/25/2023 11:45 PM - Sancho Fock

- *Precedes Feature #12: Implement Private secure Drops Client added*

#4 - 07/25/2023 11:46 PM - Sancho Fock

- *Precedes Feature #9: Implement Private Drops Backend added*

#5 - 07/25/2023 11:47 PM - Sancho Fock

- *Target version changed from open to 0.4.x*

#6 - 07/29/2023 12:02 AM - Sancho Fock

- *Due date set to 08/16/2023*

- *Start date changed from 07/25/2023 to 08/16/2023*

- *Follows Support #37: Release 0.3.0 added*

#7 - 07/29/2023 12:06 AM - Sancho Fock

- *Follows Feature #30: Status Bar Text added*

#8 - 08/05/2023 11:37 PM - Sancho Fock

- *Precedes deleted (Feature #9: Implement Private Drops Backend)*

#9 - 08/05/2023 11:40 PM - Sancho Fock

- *Due date changed from 08/16/2023 to 08/22/2023*

- Start date changed from 08/16/2023 to 08/22/2023

#10 - 08/05/2023 11:43 PM - Sancho Fock

- Due date changed from 08/22/2023 to 08/24/2023

- Start date changed from 08/22/2023 to 08/24/2023

#11 - 08/05/2023 11:44 PM - Sancho Fock

- Due date changed from 08/24/2023 to 08/21/2023

- Start date changed from 08/24/2023 to 08/21/2023

#12 - 08/05/2023 11:45 PM - Sancho Fock

- Precedes Feature #11: Implement Private secure Drops Backend added

#13 - 08/06/2023 09:30 PM - Sancho Fock

- Due date changed from 08/21/2023 to 08/16/2023

- Start date changed from 08/21/2023 to 08/16/2023

#14 - 08/06/2023 09:32 PM - Sancho Fock

- Due date changed from 08/16/2023 to 08/17/2023

- Start date changed from 08/16/2023 to 08/17/2023

#15 - 08/06/2023 09:33 PM - Sancho Fock

- Due date changed from 08/17/2023 to 08/11/2023

- Start date changed from 08/17/2023 to 08/11/2023

#16 - 08/06/2023 09:35 PM - Sancho Fock

- Due date changed from 08/11/2023 to 08/14/2023

- Start date changed from 08/11/2023 to 08/14/2023

#17 - 08/06/2023 09:39 PM - Sancho Fock

- Due date changed from 08/14/2023 to 08/10/2023

- Start date changed from 08/14/2023 to 08/10/2023

#18 - 08/06/2023 09:40 PM - Sancho Fock

- Due date changed from 08/10/2023 to 08/14/2023

- Start date changed from 08/10/2023 to 08/14/2023

#19 - 08/07/2023 11:15 PM - Sancho Fock

- Due date changed from 08/14/2023 to 08/11/2023

- Start date changed from 08/14/2023 to 08/11/2023

#20 - 08/07/2023 11:18 PM - Sancho Fock

- Due date changed from 08/11/2023 to 08/17/2023

#21 - 08/08/2023 11:47 PM - Sancho Fock

- Status changed from New to In Progress

- % Done changed from 0 to 10

The Use of simplecrypt requires platform dependent solutions:
For android, the simplecrypt.jar can and shall be used directly
For Windows, the simplecrypt.jar shall be called by the cmdLine this requires in improvement of the simplecryt.jar as well (Output to Console)
For MacOs and iOS a translation to objective C might be an option. For this version I will keep the scAPI and may port it later
However this does also require an improvement of the scAPI to support cypted Keys as well.
So I split up this Ticket into 3 Tickets
1. Improve scAPI
2. Add Windows Support
3. Add Android Support

#22 - 08/08/2023 11:49 PM - Sancho Fock

- Subtask #38 added

#23 - 08/08/2023 11:51 PM - Sancho Fock

- Subtask #39 added

#24 - 08/08/2023 11:52 PM - Sancho Fock

- Subtask #40 added

#25 - 08/09/2023 12:01 AM - Sancho Fock

- Estimated time changed from 24:00 h to 40:00 h

#26 - 10/03/2023 01:09 AM - Sancho Fock

- Status changed from In Progress to Closed