INTERNET SAFETY LABS

ISL Safe Software Specification
Websites and Mobile Apps
App Raw Data

Version 1.1
RTS WG
06-Jun-22

VERSION	DATE	EDITORS	CONTRIBUTORS	DESCRIPTION OF CHANGES
0.1	7/7/21	L. LeVasseur	RTS WG	Draft
1.0	4/26/22	L. LeVasseur	RTS WG	Publication version.
1.1	6/6/22	L. LeVasseur	ISL	Changed Organization name and Me2B Marriage Commitment.

This workbook is used to capture the detailed raw data for a mobile app safety audit.

1 - APPLE PRIVACY LABEL

	<Cut and paste Apple Privacy Label>			

2 - PERMISSIONS AUDIT

Tool to help vendor better understand what's happening in your apps, and also prepare you for inevitable transparency/disclosure and ultimately closer compliance scrutiny.

For each of the permissions requested by the app listed below, answer each of these questions:
- Do you need this info?
- What is it being used for (precisely)?
- Are you able to get this same info with a less exact piece of data?

Every permission you request, ALL of the SDKs have access to that information.

If you don't have a trusted relationship and a contract, remove the SDK. You are the Data Controller and are responsible for the behaviors of these Data Processors/co-Data Controllers.

Android App Permissions

#	PERMISSION	DEFINITION/PURPOSE	HOW DO YOU (Data Controller) USE THIS?	HOW DO PARTNER SDKS USE THIS?
1	*e.g. Access Fine Location*	*Access fine location sources, such as the Global Positioning System on the phone, where available. Malicious applications can use this to determine where you are and*		
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3 - SDK Audit

It's a given that information is being shared without consent. Further we want to evaluate the potential risks associated with each SDK. In a sense, we're scoring each SDK/"data processsor".	*Score between -3 and 1 // Utilities that are known safe are a 1, Neutral Utilities a 0, location utilities a -1, all advertising and analytics SDKs some form of a negative number unless known safe analytics (rare) which should receive a 0*	*This historical data is provided via the Me2B AppFigures.com Account*		*This historical data is provided via the Me2B AppFigures.com Account*		*Categories include: Advertising // Analytics // Device Utility / Library // Mediation // Marketing // Map (Location) // (((Most of the Analytics companies also work with Advertising companies and could be sharing or selling segment information))*	*Many of the analytics companies in the mobile space create cross-app IDs. Their goal is to track users in similar ways to advertising networks. This is a beta field with not 100% confimed results for whether a global ID is created or not.*

SDK Product Name	Score	iOS		ANDROID		CATEGORY	Does the SDK create a cross-app ID or is it an advertising network?
		Installed / Uninstalled / Never Used	Score	Installed / Uninstalled / Never Used	Score		

4 - NETWORK TRAFFIC AUDIT

	VENDOR URL	SUBDOMAIN	DOMAIN	DIRECTORY / FILE	IN SDK AUDIT?	PARENT COMPANY	APP NAME	APP TYPE
e.g.	*https://use.typekit.net*	*use*	*typekit*	*N*	*N*	*Adobe*	*APPNAME HERE*	*iOS*

5 - FIRST OPEN - NO COMMITMENT

#	DATA COLLECTED BY DATA CONTROLLER				DATA PROCESSOR / 3RD PARTY SHARING					DATA RETAINED AFTER STOPPING COMMITMENT
	DATA	COLLECTION METHOD	ID SCHEMA DESCRIPTION	ID DURATION	DATA PROCESSOR /CO-CONTROLLER NAME	PROCESSOR STATUS	PROCESSOR DESCRIPTION (OPTIONAL)	DATA PROCESSOR RISK CATEGORY	ID SCHEME	
	Name of data	*Data is : Volunteered / Observed / Derived or Calculated*	*What kind of identification (aka join key) is being created by the Data Controller?*	*What is the duration of the identification (join key) scheme being created by the Data Controller?*	*List of 3rd parties receiving data*	*Controller / Processor / Co-Controller /*	*(e.g. SDK)*	*Category and risk assignment for each Data Processor / 3rd Party receiving data*	*Identification (join key) scheme being used for Data Processor / 3rd Party data sharing.*	*Data deleted after commitment revoked/ended?*
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6 - LOCATION COMMITMENT

#	DATA COLLECTED BY DATA CONTROLLER				DATA PROCESSOR / 3RD PARTY SHARING					DATA RETAINED AFTER STOPPING COMMITMENT
	DATA	COLLECTION METHOD	JOIN KEY DESCRIPTION	JOIN KEY DURATION	DATA PROCESSOR /CO-CONTROLLER NAME	PROCESSOR STATUS	PROCESSOR DESCRIPTION (OPTIONAL)	DATA PROCESSOR RISK CATEGORY	ID SCHEME	
	Name of data	*Data is : Volunteered / Observed / Derived or Calculated*	*What kind of identification is being created by the Data Controller?*	*What is the duration of the identification scheme being created by the Data Controller?*	*List of 3rd parties receiving data*	*Controller / Processor / Co-Controller /*	*(e.g. SDK)*	*Category and risk assignment for each Data Processor / 3rd Party receiving data*	*Identification (join key) scheme being used for Data Processor / 3rd Party data sharing.*	*Data deleted after commitment revoked/ended? Note that this is NA for every storage location except Cookies*
LOCATION COLLECTION BY APP										
1										

7 - APP NOTIFICATIONS COMMITMENT

#	DATA COLLECTED BY DATA CONTROLLER				DATA PROCESSOR / 3RD PARTY SHARING					DATA RETAINED AFTER STOPPING COMMITMENT
	DATA	COLLECTION METHOD	JOIN KEY DESCRIPTION	JOIN KEY DURATION	DATA PROCESSOR /CO-CONTROLLER NAME	PROCESSOR STATUS	PROCESSOR DESCRIPTION (OPTIONAL)	DATA PROCESSOR RISK CATEGORY	ID SCHEME	
	Name of data	*Data is : Volunteered / Observed / Derived or Calculated*	*What kind of identification is being created by the Data Controller?*	*What is the duration of the identification scheme being created by the Data Controller?*	*List of 3rd parties receiving data*	*Controller / Processor / Co-Controller /*	*(e.g. SDK)*	*Category and risk assignment for each Data Processor / 3rd Party receiving data*	*Identification (join key) scheme being used for Data Processor / 3rd Party data sharing.*	*Data deleted after commitment revoked/ended? Note that this is NA for every storage location except Cookies*
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8 - MARKETING COMMUNICATIONS COMMITMENT

#	DATA COLLECTED BY DATA CONTROLLER				DATA PROCESSOR / 3RD PARTY SHARING					DATA RETAINED AFTER STOPPING COMMITMENT
	DATA	COLLECTION METHOD	JOIN KEY DESCRIPTION	JOIN KEY DURATION	DATA PROCESSOR /CO-CONTROLLER NAME	PROCESSOR STATUS	PROCESSOR DESCRIPTION (OPTIONAL)	DATA PROCESSOR RISK CATEGORY	ID SCHEME	
	Name of data	*Data is : Volunteered / Observed / Derived or Calculated*	*What kind of identification is being created by the Data Controller?*	*What is the duration of the identification scheme being created by the Data Controller?*	*List of 3rd parties receiving data*	*Controller / Processor / Co-Controller /*	*(e.g. SDK)*	*Category and risk assignment for each Data Processor / 3rd Party receiving data*	*Identification (join key) scheme being used for Data Processor / 3rd Party data sharing.*	*Data deleted after commitment revoked/ended? Note that this is NA for every storage location except Cookies*
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9 - ONE-OFF TRANSACTION COMMITMENT

#	DATA COLLECTED BY DATA CONTROLLER				DATA PROCESSOR / 3RD PARTY SHARING					DATA RETAINED AFTER STOPPING COMMITMENT
	DATA	COLLECTION METHOD	JOIN KEY DESCRIPTION	JOIN KEY DURATION	DATA PROCESSOR /CO-CONTROLLER NAME	PROCESSOR STATUS	PROCESSOR DESCRIPTION (OPTIONAL)	DATA PROCESSOR RISK CATEGORY	ID SCHEME	
	Name of data	*Data is : Volunteered / Observed / Derived or Calculated*	*What kind of identification is being created by the Data Controller?*	*What is the duration of the identification scheme being created by the Data Controller?*	*List of 3rd parties receiving data*	*Controller / Processor / Co-Controller /*	*(e.g. SDK)*	*Category and risk assignment for each Data Processor / 3rd Party receiving data*	*Identification (join key) scheme being used for Data Processor / 3rd Party data sharing.*	*Data deleted after commitment revoked/ended? Note that this is NA for every storage location except Cookies*
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10 - LOYALTY PROGRAM COMMITMENT

#	DATA COLLECTED BY DATA CONTROLLER				DATA PROCESSOR / 3RD PARTY SHARING					DATA RETAINED AFTER STOPPING COMMITMENT
	DATA	COLLECTION METHOD	JOIN KEY DESCRIPTION	JOIN KEY DURATION	DATA PROCESSOR /CO-CONTROLLER NAME	PROCESSOR STATUS	PROCESSOR DESCRIPTION (OPTIONAL)	DATA PROCESSOR RISK CATEGORY	ID SCHEME	
	Name of data	*Data is : Volunteered / Observed / Derived or Calculated*	*What kind of identification is being created by the Data Controller?*	*What is the duration of the identification scheme being created by the Data Controller?*	*List of 3rd parties receiving data*	*Controller / Processor / Co-Controller /*	*(e.g. SDK)*	*Category and risk assignment for each Data Processor / 3rd Party receiving data*	*Identification (join key) scheme being used for Data Processor / 3rd Party data sharing.*	*Data deleted after commitment revoked/ended? Note that this is NA for every storage location except Cookies*
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11 - ACCOUNT CREATION ("ME2B MARRIAGE") COMMITMENT

#	DATA COLLECTED BY DATA CONTROLLER				DATA PROCESSOR / 3RD PARTY SHARING					DATA RETAINED AFTER STOPPING COMMITMENT
	DATA	COLLECTION METHOD	JOIN KEY DESCRIPTION	JOIN KEY DURATION	DATA PROCESSOR /CO-CONTROLLER NAME	PROCESSOR STATUS	PROCESSOR DESCRIPTION (OPTIONAL)	DATA PROCESSOR RISK CATEGORY	ID SCHEME	
	Name of data	*Data is : Volunteered / Observed / Derived or Calculated*	*What kind of identification is being created by the Data Controller?*	*What is the duration of the identification scheme being created by the Data Controller?*	*List of 3rd parties receiving data*	*Controller / Processor / Co-Controller /*	*(e.g. SDK)*	*Category and risk assignment for each Data Processor / 3rd Party receiving data*	*Identification (join key) scheme being used for Data Processor / 3rd Party data sharing.*	*Data deleted after commitment revoked/ended? Note that this is NA for every storage location except Cookies*
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12 - REMEMBER ME COMMITMENT

#	DATA COLLECTED BY DATA CONTROLLER				DATA PROCESSOR / 3RD PARTY SHARING					DATA RETAINED AFTER STOPPING COMMITMENT
	DATA	COLLECTION METHOD	JOIN KEY DESCRIPTION	JOIN KEY DURATION	DATA PROCESSOR /CO-CONTROLLER NAME	PROCESSOR STATUS	PROCESSOR DESCRIPTION (OPTIONAL)	DATA PROCESSOR RISK CATEGORY	ID SCHEME	
	Name of data	*Data is : Volunteered / Observed / Derived or Calculated*	*What kind of identification is being created by the Data Controller?*	*What is the duration of the identification scheme being created by the Data Controller?*	*List of 3rd parties receiving data*	*Controller / Processor / Co-Controller /*	*(e.g. SDK)*	*Category and risk assignment for each Data Processor / 3rd Party receiving data*	*Identification (join key) scheme being used for Data Processor / 3rd Party data sharing.*	*Data deleted after commitment revoked/ended? Note that this is NA for every storage location except Cookies*
REMEMBER ME COMMITMENT										
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KEEP ME LOGGED IN COMMITMENT										
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13 - GENERAL

DATA ACCESS REQUEST				DATA DELETION REQUEST			
Able to request data?	*Response received?*	*Link to provided data (Data Usage Record)*	*Data Processor / 3rd Party Data Included?*	*Able to delete data?*	*Response received? (Permission Revocation Receipt)*	*Proof of downstream data deletion?*	*Link to provided data.*