

<File Name> Data Detail

File Name SmartThings_OCF.csv

File Description Users , locations , devices saving in OCF cloud

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Identifier	Login Id	Samsung account log-in ID (email, phone)
	Country Code	Country code
	Language Code	Language code
	Nickname	User nickname
	Phone Number	Phone number
	Create Time	Create time when user creates their account
	Update Time	Update time when user refreshes his account
Service Information -setting	Notification State	The agreement about receiving notification for application
	Notification Deny List	Device list which user don't agree to receive the notification (Value : device id)
Service Information - Device	Device Id	Device id (40 characters created by device)
	Device Type	Device Type
	Create Time	Created time when device is registered
	Update Time	Updated time when device is refreshed (* when user lastly operates)
	Device Name	Device name stored in device(use this name if there is no nick name)
	Manufacturer Name	Manufacturer name
	Model Number	Model number of device
	Platform Version	Platform version of device
	Platform Operating System	Platform OS of device
	Nick Name	Device nick name created by user
Service Information	Owner Id	Group's owner id (user.id)
	Type	Group type (Private or public)
	Group Name	Group name created by user
	Create Time	Create time when location is created
	Update Time	Update time when location information is lastly updated

Location Data as Service Information	Latitude	Latitude of Group Location (Location GPS)
	Longitude	Longitude of Group Location (Location GPS)
	Radius	Radius of Group Location (Location GPS)
Service Information	Group	Group means "location" if this value is inserted
	Sub-group	Group means "room" if this value is inserted
	Create Time	Creation time when group is created
	Update Time	Update time when group is updated

<File Name> Data Detail

File Name SmartThings_ST.csv

File Description Users , locations , devices saving in ST cloud

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Customer Information	Email10	User email address
	Full Name	User full name
Service Information - Device	Name	Hub name
Location Data as Service Information	Zipcode	Zip code of users hub location
	Latitude of Hub Location	User-selected (via map) lat/Ing value of hub location, generally user's home
	Longitude of Hub Location	User-selected (via map) lat/Ing value of hub location, generally user's home
Service Information - Device	Device Label	Device label. E.g. Master Bedroom Lamp
Service Information – In app	Author	Smartapp author
	Namespace	Smartapp namespace
Service Information – in app	Label	Installed smart app label. E.g. Weather Station

<File Name> Data Detail

File Name SmartThings_rules_modes.csv

File Description Rules and modes data saving in automation service

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Service information	Type	Whether Record is a rule or mode
	Name	Name of the rule/mode defined by user
	CurrentStatus	Status of the rule/scene
	Timezone	Timezone for the rule/mode
	NotificationText	Message to be pushed or played in notification action
	RecipientsContact	List of recipient phone numbers

<File Name> Data Detail

File Name DA_SmartHome.csv**File Description** Users, Devices data saving in Digital Appliance service

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Customer Information	UserName	User Name
	Email	Account ID
	CountryCode	Country Code
	FirstLoginTime	First Login Time
	CreateTime	Creation Date
	ModifyTime	Last Modification Date
Service information – Device	Type	Device Type
	Manufacturer	Device Manufacturer
	SerialNumber	Device Serial Number
	SalesLocation	Device Sales Location
	ControlType	Device Control Type
	MobileCountryCode	Mobile Country Code
	MobileNetworkCode	Mobile Network Code
	CustomerCode	Customer Code
	CreateTime	Create Time
	ModifyTime	Last Modification Time
Service Information	DeviceName	Device Name
	Description	Device Description
	CreateTime	Create Time
	ModifyTime	Last Modification Time
Service Information - Device	VER_TYPE	Version Type
	VER_NUM	Version Number
	CRET_TM	Create Time
	MDFY_TM	Last Modification Time
Service Information - Device History	DeviceName	Device Name
	Description	Device Description
	DeleteTime	Deleted Time
	CreateTime	Create Time
	ModifyTime	Last Modification Time

Service Information - Device History	CONCTVTY_NM	Connection Type Name
	CONCTVTY_VER_NUM	Connection Version
	CRET_TM	Create Time
	MDFY_TM	Last Modification Time
Service Information	ResourceName	Resource Name
	PartnerName	Partner Name
	SUBSCRIPTION_DT	Subscription creation time
	LAST_WRITE_DT	Last write time
	LAST_READ_DT	Last read time
Service Information - Partner	PartnerName	Partner Name
	CRET_TM	Create Time
	MDFY_TM	Last Modification Time

<File Name> Data Detail

File Name region_TCLP_RTN_USER_ITEM_L.csv

File Description TV contents data saving in VD Service

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Identifier	Routine User Id	routine id created by user
Service information - content	Item Type Code	content type
	Item Id	content id
	Screen Display Order	content display order

<File Name> Data Detail

File Name region_TCLP_RTN_ACTVN_L.csv

File Description TV routine data saving in VD Service

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Service Information	Routine Id	activated routine id

<File Name> Data Detail

File Name

region_TCLP_TMPLT_CNFG_L.csv

File Description

TV template data saving in VD Service

List all field names and description that is in the above file

Data Category	Field_Description	Sample data
Service Information	Template Configuration ID	user configuration id for tamplate app
	TV Cloud Devcie ID	tv id
	APP ID	template app id
	APP Version No.	template app version
	Template Configuration Name	user configuration name for tamplate app

<File Name> Data Detail

File Name

region_TCLP_USER_SETG_L.csv

File Description

TV setting data saving in VD Service

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Service Information	Service ID	data owner id (currently app id or service name. no restriction.)
	Data Setting Key	data key
	Data Setting Description	data value

<File Name> Data Detail

File Name region_TCLP_RTN_USER_L.csv

File Description user data saving in VD Service

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Service Information	Routine User Id	created routine id by user
	Routine Name	routine name

<File Name> Data Detail

File Name SmartThings_Subscription.csv

File Description IPCam subscription data saving in Accountant service

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Legal agreement	Disclaimer agreed on	Date and time when user has agreed to Terms of Service and Privacy Policy
Commercial information – Paid service plan	STATUS	Subscription status
	START DATE	Starting date of current subscription
	END DATE	Ending date of current subscription
	LAST PAID DATE	Latest date when payment was made to sustain the subscription
	PLAN TYPE	Type of the plan to which user is subscribed
	SERVICE	Service of plans
Commercial Information – Payment History	PLAN NAME	Name of the plan to which user is subscribed
	START DATE	Starting date of the payment
	END DATE	Ending date of the payment
	TRANSACTION TYPE	Type of the transaction
	PAID AMOUNT	Total amount of user's last payment
	REFUNDED AMOUNT	Total amount of user's last refund
	CURRENCY	Currency on which user's payment is based

<File Name> Data Detail

File Name XXX_avplatform.csv

File Description Video clip and image data saving in AV platform service

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Service information	Created	Date & Time this user was created
	Modified	Date & Time this user was last modified
	Clip_retention	Clip retention length for this user
Service information – Video Clips	Start	Date & time created
	Duration	Date & time last modified
	Expires_at	Date & Time clip should expire
	Modified	Date & Time clip properties were last modified
	State	Current state of the clip, e.g. Pending, Failed, Present
	Upload_host	Server where the file currently resides
	Bucket	Directory where the file currently resides
	Trigger_type	What type of event triggered this clip, e.g. manual
	Trigger_id	Id of the trigger
	Requested	What properties were given when the clip was requested
	File_size	Size of the file
	Media_url	accessible download link for GDPR end-user, good for 30 days
Service information - Images	Expires_at	Date & Time image should expire
	Start	Date & Time clip
	Modified	Date & Time clip properties were last modified
	Media_url	accessible download link for GDPR end-user, good for 30 days
Service information	Client_id	Client associated to this source, e.g. SmartThings
	Name	User-specified name for this source
	Profiles	Specific details for each available recording profiles for this source
	Default_profile	The default profile to be used based on the values available from profile
	Created	Date & Time this source was created
	Modified	Date & Time this source was last modified
	Archived	Date & Time this source was archived
	Online	Indicator specifying if this source is currently online

	Last_active	Date & Time this source was last online
	Motion_enabled	Indicator specifying if motion detection is enabled for this source
	Disabled	Indicator specifying if this source should be considered offline
	Clip_duration	Default duration used to record a clip if value not specified in request
	Serial_number	Serial number of the source
	Motion_active	Indicator specifying if source is currently in a motion detected state
	Firmware_version	Firmware version currently installed on the source
Service information – Stream	Mode	Current mode
	Public	Indicator specifying if this stream is public
	Running	Indicator specifying if this stream is currently running
	Gateway_url	URL for the stream
	Created	Date & Time this source was created
	Modified	Date & Time this source was last modified
	Archived	Date & Time this source was archived
Service information - Zones	Created	Date & Time this zone was created
	Modified	Date & Time this zone was last modified
	Archived	Date & Time this zone was archived
	Name	User-specified name for this zone
	Coordinates	Coordinates for this zone
	Profile	The source profile with which this zone is associated

<File Name> Data Detail

File Name SmartThings_tariff_device.csv

File Description Partner service data saving in Amigo service

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Commercial information – 3 rd party service plan	Status	Tariff status
	Plan_type_id	Tariff type
	Kit_name	Include vodafone tariffs
	Activation_date	Active date of the tariff
	Expiration_date	Expired date of the tariff
	Update_time	Update time
Service information	Thing_type_id	Thing type
	SN	Serial number of the device
	Manufacturer	Manufacturer of the device
	Create_time	Create time
	Update_time	Update time

<File Name> Data Detail

File Name Ssot.csv

File Description Ssot data saving in Historian service

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Sensory Data	DeviceLatLong	Latitude, Longitude
	DeviceCountryCode	Device country code
	DeviceTz	Device Time zone
	DeviceCity	Translated notification message

<File Name> Data Detail

File Name

Notifications.csv

File Description

Notification data saving in Historian service

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Sensory Data - Notifications	Device	Device name
	Location name	Location name
	Type	Notification type
	Title	Notification title
	Message	Translated notification message
	Epoch	Epoch time in millisecond

<File Name> Data Detail

File Name

Actions.csv

File Description

Action data saving in Historian service

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Sensory Data	Source	Source name
	Target	Target device name
	Epoch	Epoch time in millisecond
	Command	Command sent to device

<File Name> Data Detail

File Name

Statistics.csv

File Description

Statistics data saving in Historian service

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Sensory Data - Statistics	Device	Device Name
	Capability	Capability
	Time	Time
	Unit	Unit
	Count	Number of observed values
	Sum	Sum of all observed values
	Average	Average value
	min	Min observed value within the window
	max	Max observed value within the window
	LastValue	Last observed value within the window

<File Name> Data Detail

File Name

deviceActivities.csv

File Description

Activities Data, Event of IoT Device, saving in Historian service

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Sensory Data - device activity	Location	Location name
	Device	Device name
	Component	Device component
	Time	Event time
	Text	Translated text
	Capabilities	Capability
	Value	Value
	Unit	Unit
	DeviceNickName	Device nickname
	Room	Room

<File Name> Data Detail

File Name modeActivities.csv

File Description Activities data of SmartThings Mode saving in Historian service

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Sensory Data	Location	Location name
	Mode	Location mode
	Time	Time

<File Name> Data Detail

File Name execActivities.csv

File Description Activity data, execution and result, saving in Historian service

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Sensory Data	Location	Location name
	Source	Source name
	Time	Time
	Result	Execution result

<File Name> Data Detail

File Name

YourDevice_SamD.csv

File Description

Device information that belongs to an account

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Service information	Country	Servicing country
Service information - Device	Sn	Serial Number
	Imei	IMEI
	wifiMac	WiFi MAC address
	btMac	Bluetooth MAC address
	bleMac	BLE MAC address
	Type	Device type
	ModelNumber	Device model number
	ModelSkuCode	Device SKUcode
	NickName	Device nickname set by user
	MarketingName	Device marketing name
	ManufacturerName	Device manufacturer name
	ManufacturerCode	Device manufacturer code
	RegisteredDatetime	Time when device information has registered
	UpdateDatetime	Time when device information has updated
	NetType	Network type
	btName	BT name

<File Name> Data Detail

File Name SmartThings_Find.csv

File Description SmartThings Find Service

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Service Information –Member in app	PP_agree_time	Time when user agreed legally on sharing the geolocation data with 3 rd party
	PP_agree_version	Version of legal document, sharing data with 3 rd party
Service Information – devices	Share_geolocation	Opt status of sharing geolocation data to member
	FMM_features	Feature list opted in by FMM client
	Create_time	Record created time
	Modify_time	Record modified time

<File Name> Data Detail

File Name SmartThings_saguid_agreement.csv

File Description User’s legal agreement details

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Customer Information – Legal agreement	Date & Time	Create time when user sends agreement
	Consent	User consent (e.g.: agreed)
	Document Category	Privacy policy or Terms and Conditions
	Version	Document version

<File Name> Data Detail

File Name

SmartThings_energy_control.csv
SmartThings_energy_usage.csv

File Description

Energy data of Bulb Energy service (UK only)

List all field names and description that is in the file 'SmartThings_energy_control.csv'

Data Category	Field_NAME	Field_Description
Service Information – Tariff	EffectiveDateTime	Tariff effective time
	Currency	Tariff currency
	Timezone	Time zone
	StandingElecCharge	Standing electricity charge e.g. 850000 → 85 pounds
	StandingGasCharge	Standing gas charge e.g. 850000 → 85 pounds
	EnergyType	Energy type (ELEC or GAS)
	TariffName	Tariff name
	StartTime	Tariff occurring start time
	EndTime	Tariff occurring end time

List all field names and description that is in the file 'SmartThings_energy_usage.csv'

Data Category	Field_NAME	Field_Description
Service Information – Energy usage	Time	Time (e.g. 2020-07-30 06:07:55.234)
	CumulativeEnergy	Cumulative energy consumption
	DeltaEnergy	Delta energy consumption
	Cost	Cost so far for current billing cycle
	DeltaCost	Delta cost compared to last report
	Duration	Duration seconds
	StandingCharge	Daily standing charge
	RateType	Rate type (e.g. StepRate)
	Rate	Current rate
	CycleDays	Billing cycle days
	BillingDay	Day X of billing cycle

<File Name> Data Detail

File Name SmartTag.csv

File Description Tag device and its geolocation information

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Service Information	Serial_number	Serial number of Tag device.
	Lost message	User (owner) entered message to be displayed to an acquirer of the lost tags
	State	SmartTag device state Nearby – when a tag device is within a range connecting to the mobile phone Not in range – when a tag device is not in a range connecting to the mobile phone.
	Connection_status	Connection status for a SmartTag device. True – connected False – Not connected
	Connected_device_name	Connected device to which the Tag is connected.
	Connected_user_name	Connected user to whom the Tag is connecting such as SmartThings' location owner or member.
	Geolocation_info	Geolocation data of Tag. It is the geolocation data achieved by phone to which Tag is connected or by a crowd-sourcing node (a.k.a. offline finding)
	Category Name	A name of an item what it is attached to a tag device.

<File Name> Data Detail

File Name HRM_Data.csv**File Description** Product and customer information of the connected device of DA service

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Customer Information - User Account	countrycode	Country Code
	phonenummer	Phone Number
	ctime	Entry create time
Service Information – Airconditioner	rindoortemp	Indoors temperature
	fhumidity	Indoors humidity
	ifan	Airflow speed
	fsettemp	Temperature (as set by user)
	rsettemp	Temperature (as set by user)
	findoortemp	Indoors temperature
	outsidetemp	Outdoors temperature
	roperationmode	Airconditioning mode
	fspeedlevel	Airflow speed
	fpoweronoff	Power
	rspeedlevel	Airflow speed
	rpoweronoff	Power
	foperationmode	Airconditioning mode
	ctime	Entry create time
Service information – Airflow	direction	Airflow direction
	speed	Airflow speed
Service Information - Alarm	code	Error Code
	state	Error State
	triggerTime	Error Trigger Time
	saveTime	Error Save Time
Service Information – Consumable Data	state	Current state
	name	Component's name
	ctime	Entry create time
Service Information - Course	options	Selected course options
	ctime	Entry create time

Service Information – Current Dishwasher	selectedZone	Selected Zone
	zoneBooster	Zone Booster Option
	speedBooster	Speed Booster Option
	sanitize	Sanitize Option
	highTemperatureDry	High Temperature Dry Option
	ctime	Entry create time
Service Information – Current Oven	state	Current State
	recipe	Recipe used
	steamLevel	Steam Level
	ctime	Entry create time
Service Information - Current Washer	autoDetergentEnabled	Auto Detergent Option Enabled
	autoSoftenerEnabled	Auto Softener Option Enabled
	detergentLevel	Detergent Level
	softnerLevel	Softener Level
	wrinklePrevent	Wrinkle Prevent Option
	waterTemperature	Water Temperature
	spinLevel	Spin Level
	dryLevel	Dry Level
	soilLevel	Soil Level
	rinseCycles	Rinse Cycles
	dryTime	Dry Time
	dryerType	Dryer Type
	waterValve	Water Valve
	waterHeight	Water Height
	washTime	Wash Time
	ctime	Entry create time
Service Information - Device	deviceName	Device Name
	manufacturerName	Manufacturer Name
	manufacturerDetailsLink	Manufacturer Details Link
	modelName	Model Number
	manufactureDate	Manufacture Date
	platformVersion	Platform Version
	systemTime	System Time
	ctime	Entry create time
Service Information - Dishwasher	coursenumber	Course Number
	rinseaidvalue	Rinse Aid
	watersoftervalue	Water Softener
	watersofterlevel	Water Softener Setting

	childlock	Childlock Option
	soundvalue	Sound Alarm Option
	ctime	Entry create time
Service Information - Doors	openState	Door open state
	ctime	Entry create time
Service Information - Dryer	coursenumber	Course Number
	wrinkleprevent	Wrinkle Prevent Option
	childlock	Childlock Option
	runningtime	Dryer running time
	ctime	Entry create time
Service Information - Energy Battery	batteryCharge	Battery Charge State
	ctime	Entry create time
Service Information - Energy Consumption	instantaneouspower	Recent kW usage
	ctime	Entry create time
Service Information - Health data	lastUpdateDate	Last device power state check time
	ctime	Entry create time
Service Information - Humidity	humidity	Current Humidity
	desiredHumidity	Desired Humidity
	ctime	Entry create time
Service Information - Ice maker	icemaker	Icemaker State
	ctime	Entry create time
Service Information - Induction	cavity	Cavity Type
	burnertype	Burner Type
	endpower	End Power Level
	endvoltage	End Power Voltage
	demosetting	Demo Setting State
	ctime	Entry create time
Service Information - Information	description	Description
	type	Update type
	number	Version number
	newversionavailable	Update available
	ctime	Entry create time
Service Information - Operational State	state	Current State
	progress	Current Progress
	remainingTime	Remaining Time
	operationTime	Operation Time
	progressPercentage	Progress Percentage
	ctime	Entry create time

Service Information - Kidslock	kidsLock	Kidslock State
	ctime	Entry create time
Service Information - Mode	modes	Current Mode
	options	Current Options
	ctime	Entry create time
Service Information - Movement	behavior	Current state
	ctime	Entry create time
Service Information - Oven	oventype	Oven Type
	cookingmode	Cooking Mode
	preheatingtime	Preheating time
	cookingtime	Cooking time
	dooropencount1	Door open count (upper)
	dooropencount2	Door open count (lower)
	dooropentime1	Door open time (upper)
	dooropentime2	Door open time (lower)
	ctime	Entry create time
Service Information - Power	power	Power
	ctime	Entry create time
Service Information - Recipe	customRecipe	Recipe information
	ctime	Entry create time
Service Information - Refrigeration	rapidFreezing	Rapid Freezing Option
	rapidFridge	Rapid Fridge Option
	ctime	Entry create time
Service Information - Refrigerator	rdoorsensor	Fridge door open
	rinsensor	Fridge temperature
	cvdoorsensor	Flex zone door open
	cvinsensor	Flex zone temperature
	finsensor	Freezer temperature
	fdoorsensor	Freezer door open
	ctime	Entry create time
Service Information - Remote Control	remoteControlEnabled	Remote Control Option State
	ctime	Entry create time
Service Information - Robot Cleaner	autocleantime	Automatic clean time
	sleepcleantime	Sleep clean time
	ctime	Entry create time
Service Information - Sensors	value	Sensor value
	type	Sensor type
	ctime	Entry create time

Service Information - Service Detail History	symptom	Customer's symptom
	model_name	Model Name
	svc_date	Service Date
	svc_description	Service result description
	svc_measure	Service result
	ctime	Entry create time
Service Information - Temperature	current	Current temperature
	desired	Desired temperature
	maximum	Maximum temperature
	minimum	Minimum temperature
	unit	Temperature unit
	ctime	Entry create time
Service Information - Washer	typecheck	Washing Machine type
	wcount	Cycle Count
	courseoptionvalue1	Washing Course Number
	courseoptionvalue2	Washing Temperature
	courseoptionvalue3	Soil Level
	courseoptionvalue4	Rinse Times
	courseoptionvalue5	Spin Level
	courseoptionvalue6	Dry Level
	cleanserlock	Automatic detergent lock
	cleanserleak	Automatic detergent leak
	cleanseroption	Automatic detergent option
	softeneroption	Automatic softener option
	dptime	Display time
	mutealarm	Mute Alarm
	ctime	Entry create time

<File Name> Data Detail

File Name DA_Clothingcare_Data.csv

File Description Product and customer information required to use the SmartThings Clothing Care service.

List all field names and description that is in the above file

Data Category	Field_NAME	Field_Description
Customer Information – User	created_at	App install date
	initial_config	Initial page configuration after finishing OOB
	lifestyle_initial_config	Whether the user has conducted lifestyle OOB
	oobe_finished	Whether the user has gone through OOB
	lifestyle	Lifestyle contents chosen by the user
Service Information – device	deviceName	Name of each device type designated by ST
	deviceLabel	The device name set by the user at the end of the easy setup process in SmartThings
	subid_0	List of courses supported by the device's main cavity
	subid_1	List of courses supported by the device's sub cavity
	autowash	Whether the device supports Auto-dose function or not
	support_ai	Whether the device supports AI features like AI recommendation or not
	support_my_recipe	Whether the device supports Custom cycles function or not
Service Information – Installed app	country_code	Country code used in SmartThings Clothing Care
	created_at	Date of installation of SmartThings Clothing Care
Service Information – Predefined device course default values	DEVICE_TYPE	Device type connected to SmartThings
	COURSE_ID	Course id each device
	WASHER_RINSE	Default value of the washer rinse option
	WASHER_SPIN	Default value of the washer spin option
	WASHER_WATER_TEMPERATURE	Default value of the washer water temperature option
	WASHER_SOIL_LEVEL	Default value of the washer soil option
	WASHER_PRESOAK	Default value of the washer presoak option
	DRYER_DRYNESS	Default value of the dryer dryness option
	DRYER_TEMPERATURE	Default value of the dryer temperature option
	DRYER_TIME	Default value of the dryer time option
	DRYER_WRINKLE_PREVENT	Default value of the dryer wrinkle prevent option
	BESPOKE_SANITIZE	Default value of the air-dresser sanitize option
	BESPOKE_KEEP_FRESH	Default value of the air-dresser keep fresh option

Service Information – Predefined device course option ranges	DEVICE_TYPE	Device type (ex. Washer, dryer...)
	COURSE_ID	Unique number representing a specific cycle
	WASHER_RINSE_VALUES	Selectable range information of the washer rinse option
	WASHER_SPIN_VALUES	Selectable range information of the washer spin option
	WASHER_WATER_TEMPERATURE_VALUES	Selectable range information of the washer water temperature option
	WASHER_SOIL_LEVEL_VALUES	Selectable range information of the washer soil level option
	WASHER_PRESOAK_VALUES	Selectable range information of the washer presoak option
	DRYER_DRYNESS_VALUES	Selectable range information of the dryer dryness option
	DRYER_TIME_VALUES	Selectable range information of the dryer time option
	DRYER_WRINKLE_PREVENT_VALUES	Selectable range information of the dryer wrinkle prevent option
	BESPOKE_SANITIZE_VALUES	Selectable range information of the air-dresser sanitize option
	BESPOKE_KEEP_FRESH_VALUES	Selectable range information of the air-dresser keep fresh option
	DRYER_TEMPERATURE_VALUES	Selectable range information of the washer temperature option
Service Information – Custom recipe	DEVICE_TYPE	Device type connected to SmartThings
	SLOT_ID	Information on slot id are being used in Custom cycle
	COURSE_ID	Course id each device
	TITLE	Title information used in Custom cycle
	MEMO	Note information used in Custom cycle
	CREATED_AT	Creation date of each Custom cycle
	WASHER_RINSE	User-selected and saved cycle option for washer rinse
	WASHER_SPIN	User-selected and saved cycle option for washer spin
	WASHER_WATER_TEMPERATURE	User-selected and saved cycle option for water temperature
	WASHER_SOIL_LEVEL	User-selected and saved cycle option for washer soil level
	WASHER_PRESOAK	User-selected and saved cycle option for washer presoak
	DRYER_DRYNESS	User-selected and saved cycle option for dryer dryness
	DRYER_TEMPERATURE	User-selected and saved cycle option for dryer temperature
	DRYER_TIME	User-selected and saved cycle option dryer time
	DRYER_WRINKLE_PREVENT	User-selected and saved cycle option for dryer wrinkle prevent
	BESPOKE_SANITIZE	User-selected and saved cycle option for air-dresser sanitize
	BESPOKE_KEEP_FRESH	User-selected and saved cycle option for air-dresser keep fresh

Service Information Auto link sequence	RECIPE_TITLE	Title information used in Auto cycle link
Service Information - Free slots	SLOTS	Currently not used slot on the device
Service Information - Course	NAME	Course name
	DISPLAY_NAME	Displayed course name
	DESCRIPTION	Course description
Service Information - Predefined Model course	MODEL_ID	Device model information to check whether the device can support the functions or not
	COURSE_ID	Selected course id of Selected Clothing type
	COURSE_TYPE	Selected course type of Selected Clothing type
	LIFESTYLE	Selected Lifestyle
	CLOTH_TYPE	Selected Clothing type of selected lifestyle
	TOTAL_TIME	Total time corresponding selected course
Service Information - Default devices	type	Device type set as default (To prevent multiple default devices of the same type from being set in one location)
Service Information - Not enough Data User List	subid	Identification value to check below device if a Wi-Fi module controls multi devices.
	created_date	Date of completion of setup to SmartThings.
	country_code	Country type used to setup SmartThings
	device_type	Device type connected to SmartThings (washing machine, dryer and Air-Dresser)
	datediff	Date past completion of setup to SmartThings.
	timestamp	UserList creation timestamp
Service Information - Rule case time	subid	Identification value to check below device if a Wi-Fi module controls multi devices.
	countryCode	Country type used to setup SmartThings
	gmt_offset	Offset value for identifying Time Zone
	course	Course number used in the software of devices
	timestamp	ClothingCare scenario creation timestamp
	ruleCategory	ClothingCare scenario category
	ruleType	ClothingCare scenario type
	ruleResult_course	Course number used in the software of devices
	ruleResult_day	Day corresponding to the scenario
	ruleResult_time	Time corresponding to the scenario
	ruleResult_device	Device type corresponding to the scenario
	ruleResult_weeklyPattern	Weekly and weekend pattern corresponding to the scenario
	ruleResult_timePattern	Time pattern corresponding to the scenario

Service Information – Rule case device care	subid	Identification value to check below device if a Wi-Fi module controls multi devices.
	countryCode	Country type used to setup SmartThings
	Course	Course number used in the software of devices
	Timestamp	ClothingCare scenario creation timestamp
	ruleCategory	ClothingCare scenario category
	ruleType	ClothingCare scenario type
	ruleResult_course	Course number used in the software of devices
	ruleResult_everyNDays	Usage period corresponding to the scenario
	ruleResult_daysAgo	Day difference between latest used day and today
Service Information – Rule case cycle	subid	Identification value to check below device if a Wi-Fi module controls multi devices.
	countryCode	Country type when setup to SmartThings
	gmt_offset	Offset value for identifying Time Zone
	course	Course number used in the software of devices
	timestamp	ClothingCare scenario creation timestamp
	ruleCategory	ClothingCare scenario category
	ruleType	ClothingCare scenario type
	ruleResult_course	Course number corresponding to the scenario
	ruleResult_everyNDays	Usage period corresponding to the scenario
	ruleResult_daysAgo	Day difference between latest used day and today
	ruleResult_device	Device type corresponding to the scenario