

# Factsheet dS device bot

## dS iKettle bot



Device	Smarter iKettle 2.0
Purposes	<ul style="list-style-type: none"> <li>• Gives the iKettle the ability to work appropriately for any type of tea or other recipe</li> <li>• Has one global and one private recipe database per device</li> <li>• Calculates the time needed to prepare the water</li> <li>• Can receive a command for the finish time (instead of start time) and start appropriately</li> <li>• Can check on amount of water needed for the recipe</li> <li>• Can receive pictures of tea bag packages and select the correct recipe</li> <li>• Can communicate with other bots to provide information</li> </ul>
Current Version	V2.0 Production
Prerequisite Hardware	<ul style="list-style-type: none"> <li>• dSS-IP or dSS11-E</li> <li>• Smarter iKettle 2.0</li> </ul>
Prerequisite Software	<ul style="list-style-type: none"> <li>• dSS 1.13.x</li> <li>• Account "my.digitalSTROM"</li> <li>• Apps "Telegram" or "dS Listener"</li> <li>• dS iKettle 2.0 vDC</li> </ul>
Services used	<ul style="list-style-type: none"> <li>• Microsoft cognitive services <ul style="list-style-type: none"> <li>- LUIS</li> </ul> </li> <li>• Cloud sight</li> <li>• Automated Insight Wordsmith</li> <li>• dS time forecast services based on Microsoft ML</li> <li>• Microsoft Bot Framework</li> </ul>
Website	<a href="http://devicebot.digitalstrom.ai/7640156791952/">http://devicebot.digitalstrom.ai/7640156791952/</a>

