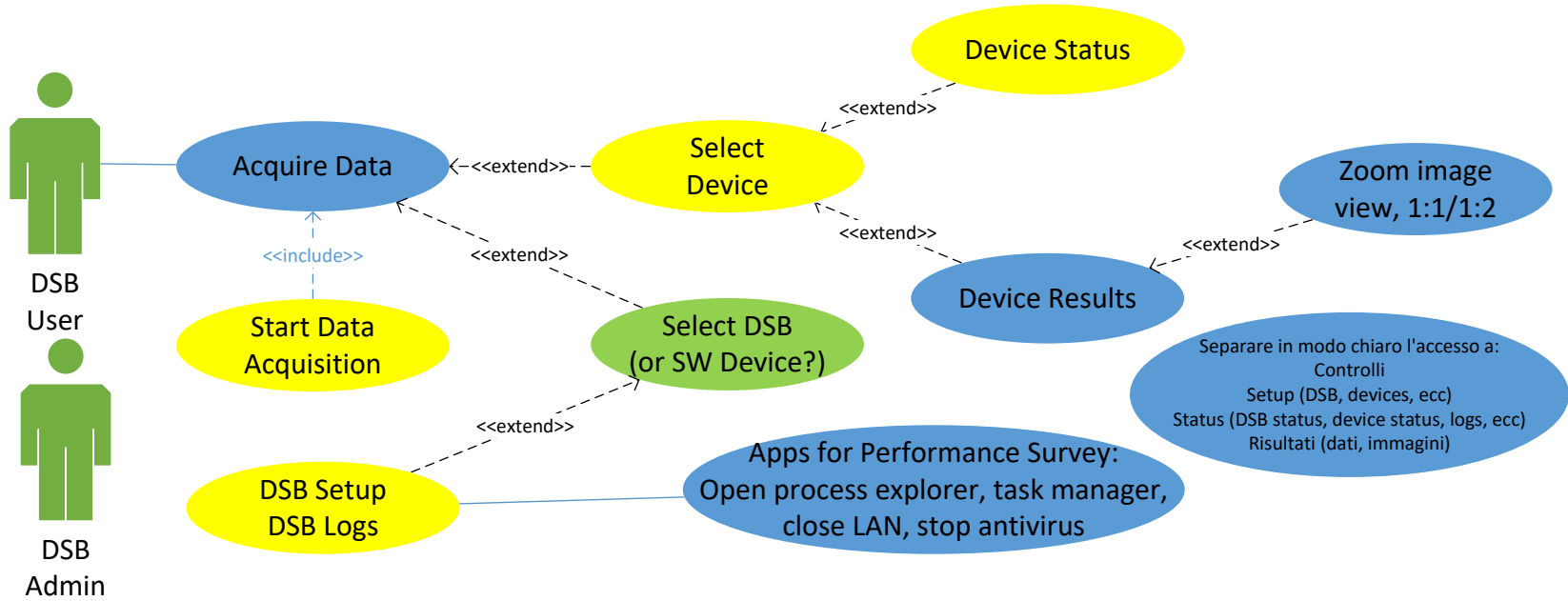# DSB Use Cases: Legenda

New material since last release

Use Case
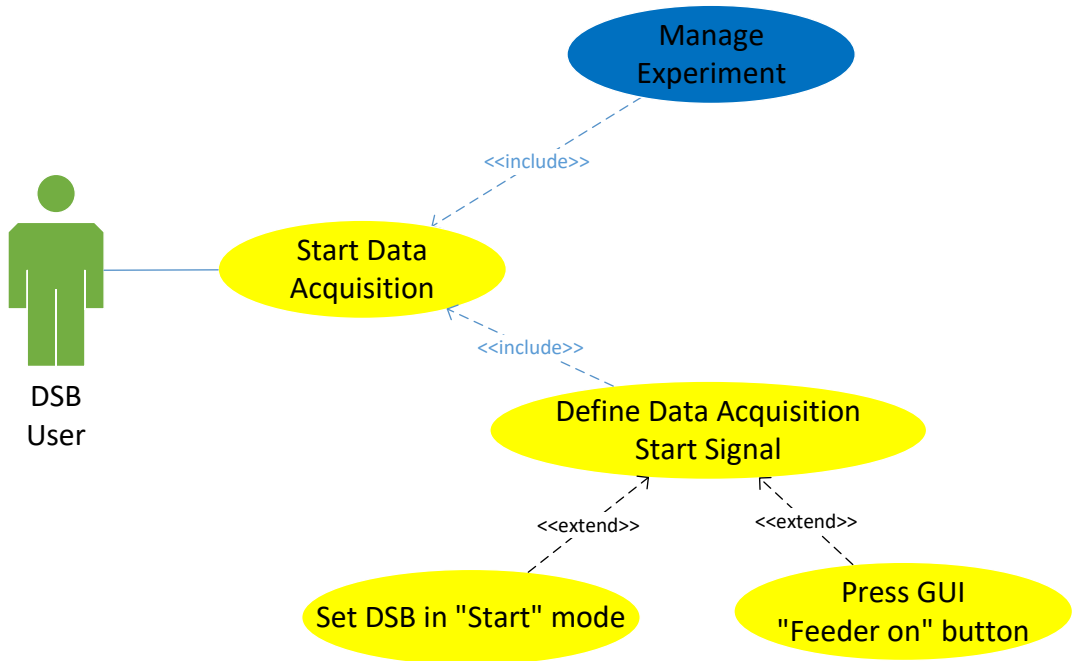
Online version, to future

Use Case Referenced
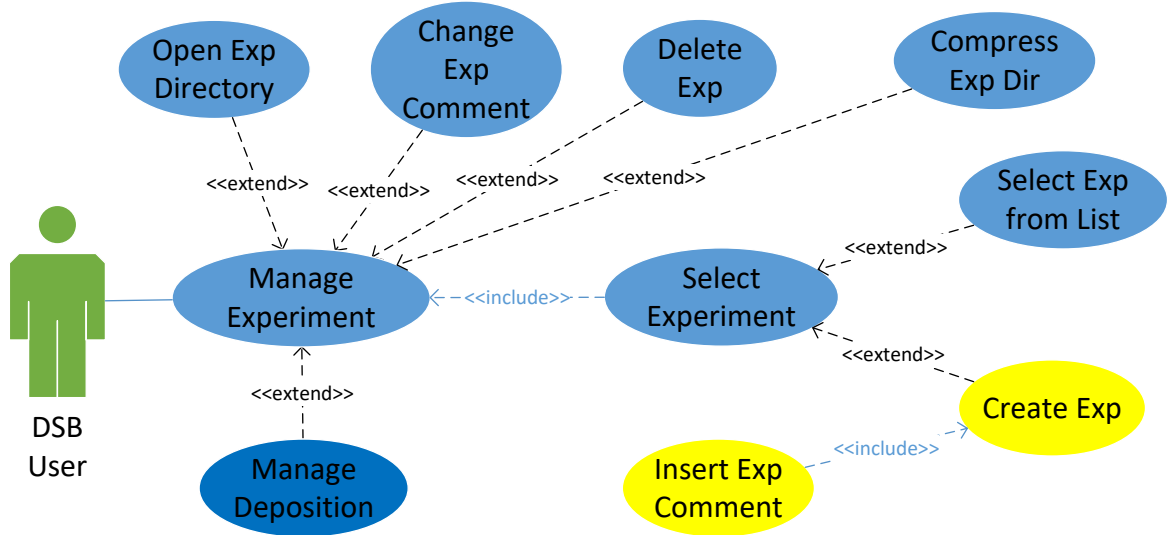
DSB Use Cases: View Acquired Data

DSB User

DSB Admin

Acquire Data

Select Device

Device Status

Zoom image view, 1:1/1:2

Device Results

<<extend>>

<<extend>>

<<extend>>

<<extend>>

<<extend>>

<<include>>

Start Data Acquisition

Select DSB (or SW Device?)

<<extend>>

DSB Setup DSB Logs

Apps for Performance Survey: Open process explorer, task manager, close LAN, stop antivirus

Separare in modo chiaro l'accesso a:
Controlli
Setup (DSB, devices, ecc)
Status (DSB status, device status, logs, ecc)
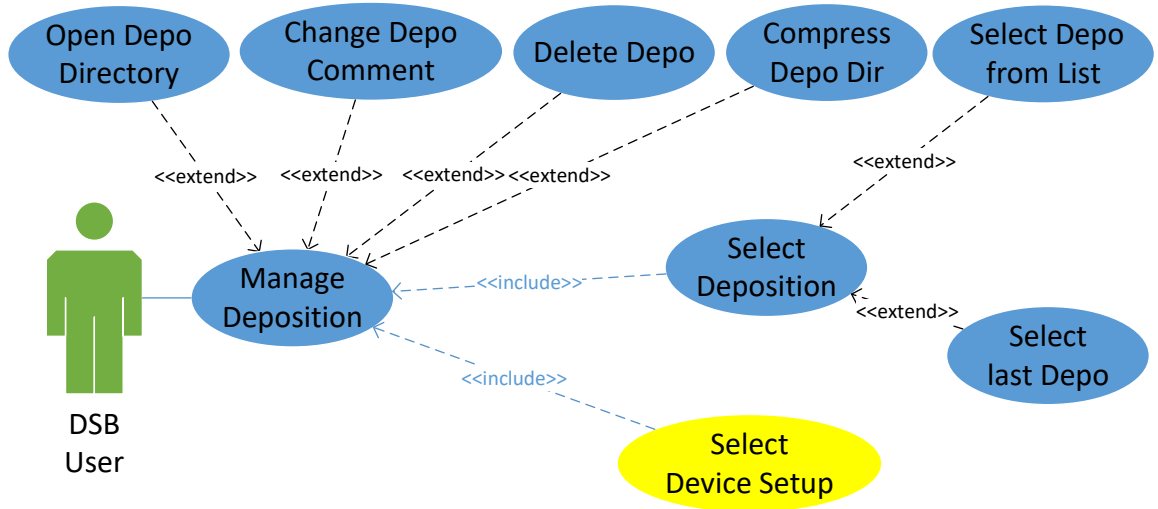Risultati (dati, immagini)

DSB Use Cases: Start Data Acquisition
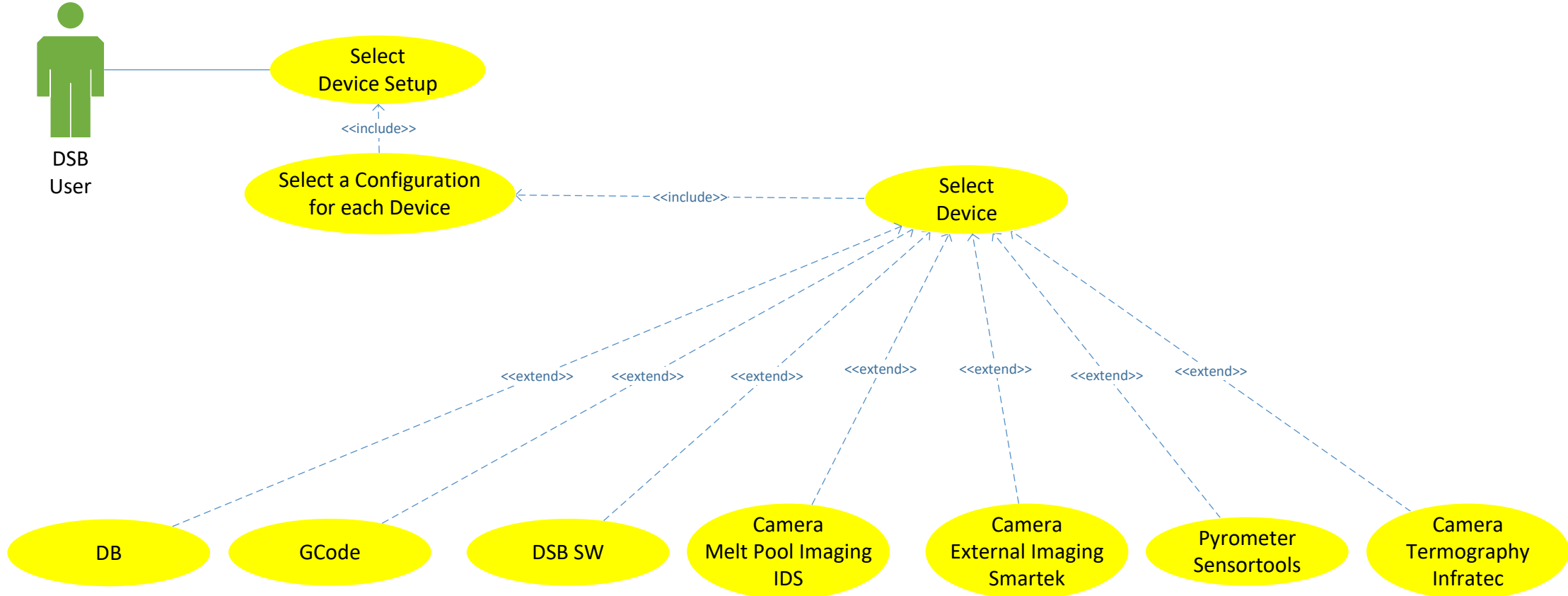
DSB Use Cases: Manage Experiment

DSB Use Cases: Manage Deposition

DSB Use Cases: Select Component Setup

DSB User

Select Device Setup

<<include>>

Select a Configuration for each Device

<<include>>

Select Device

<<extend>> <<extend>> <<extend>> <<extend>> <<extend>> <<extend>> <<extend>>

DB

GCode

DSB SW

Camera Melt Pool Imaging IDS

Camera External Imaging Smartek

Pyrometer Sensortools

Camera Termography Infratec

DSB Use Cases: Manage Device Setup
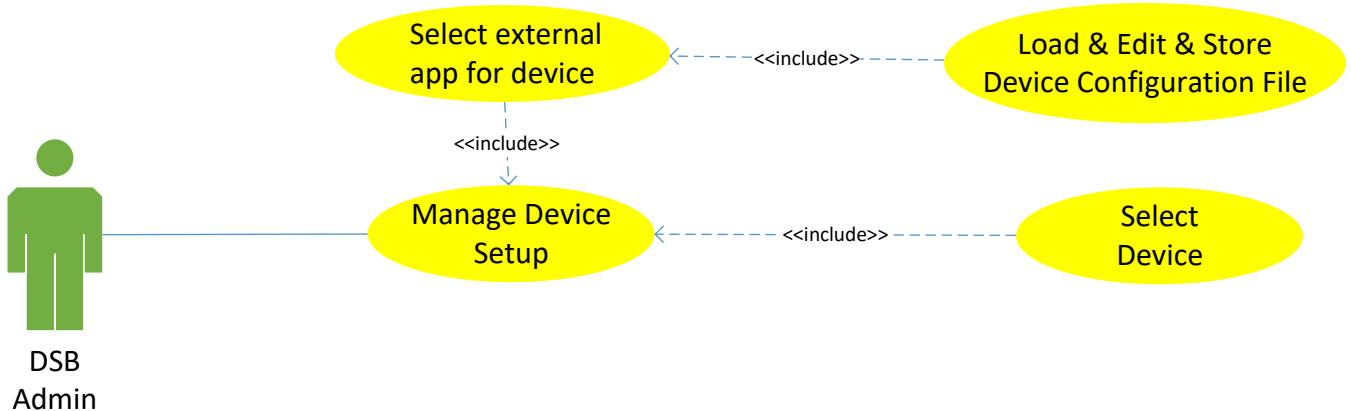
DSB Use Cases: Export File from DB
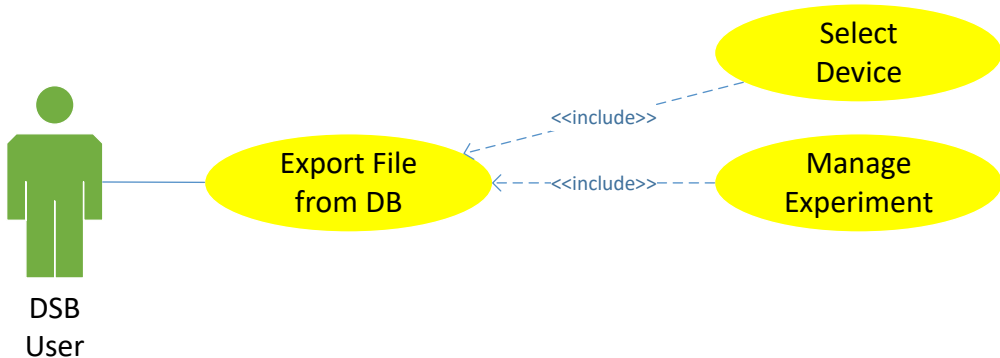
```
                    ┌─────────────────────────────────────────┐
                    │ Experiment_yyyy_mm_dd__hh_min_sec         │
                    └─────────────────────────────────────────┘
                      /                   |                 \
                     /                    |                  \
┌────────────────────────────────┐   ┌──────┐   ┌────────────────────────────────┐
│ Deposition_yyyy_mm_dd__hh_min_sec1 │   │ ..... │   │ Deposition_yyyy_mm_dd__hh_min_sec2 │
└────────────────────────────────┘   └──────┘   └────────────────────────────────┘
```