Information about Locus

The most important for every extension - *is Locus Map installed?*

The starting point for similar questions are these two classes:

- LocusUtils - tools for work with versions
- ActionTools - methods to get information from Locus itself

Basic tasks

Is Locus installed?

Get list of available versions on your device

```
    LocusUtils.getAvailableVersions(Context ctx);
```

and check if result contains any *LocusVersion* objects.

Or if you don't care about *LocusVersion* (which is good to know, because this object is used later in many functions), you may use simple function

```
    LocusUtils.isLocusAvailable(Context ctx);
```

and check only *true/false* result.

Is Locus running?

If you know *LocusVersion* you want to check, use following method

```
    LocusInfo locusInfo = ActionTools.getLocusInfo(ctx, lv);
    if (locusInfo == null) {
        // problem with receiving information about Locus
        return false;
    } else {
        return locusInfo.isRunning();
    }
```

From:
https://docs.locusmap.eu/ - **Locus Map Classic - knowledge base**

Permanent link:
https://docs.locusmap.eu/doku.php?id=manual:advanced:locus_api:information_about_locus

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