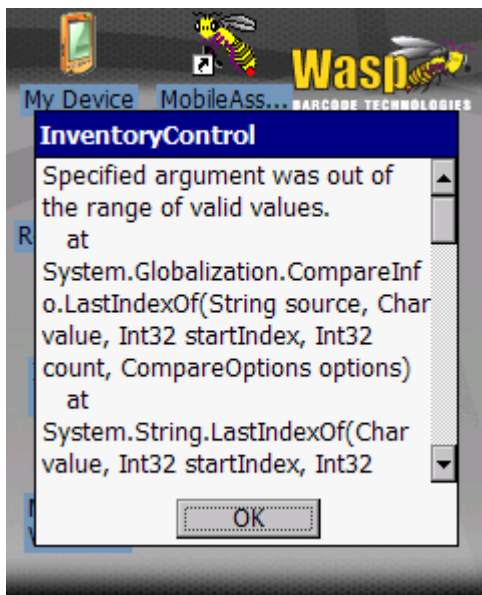


InventoryControl: Mobile device in wireless mode gives error "Specified argument was out of the range of valid values"

Scott Leonard - 2025-01-06 - [Mobile Computers](#)

Symptom

After editing the serviceinfo.config file on a mobile device, InventoryControl RF gives error "Specified argument was out of the range of valid values" followed by other verbiage.



Cause

The serviceinfo.config file is not constructed properly. Requirements:

- Sets of two lines of text (PC, then port number). There must be at least one set of two lines (but there can be more).
- Following the text lines, there must be one Enter character. There cannot be any extra Enter characters.

```
10.189.50.38¶
10005¶
INF24¶
10005¶
¶ ← extra Enter
|
```

The extra Enter character results in the error message above. (For clarity, the paragraph symbol indicates an Enter character.)

10.189.50.38

10005

INF24

10005

|

This file is properly formatted.