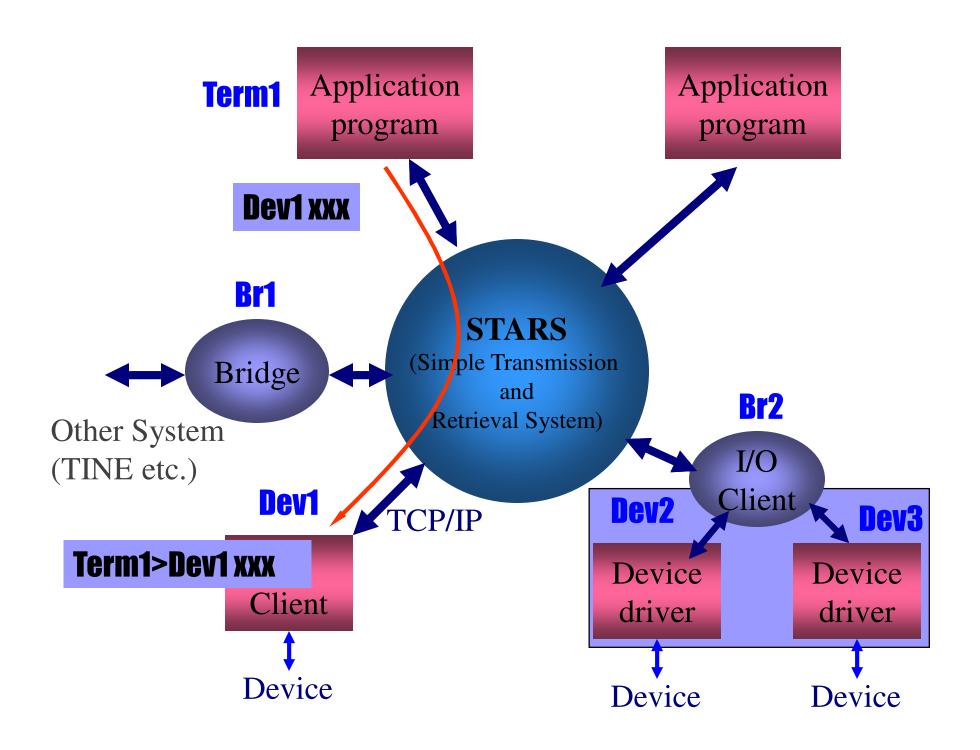


# STARS .NET interface for Windows CE

Takashi Kosuge High Energy Accelerator Research Organization (KEK)



# M

# Sending Commands in STARS

NodeFrom>NodeTo Message

(My node name)
Omissible
Blank character

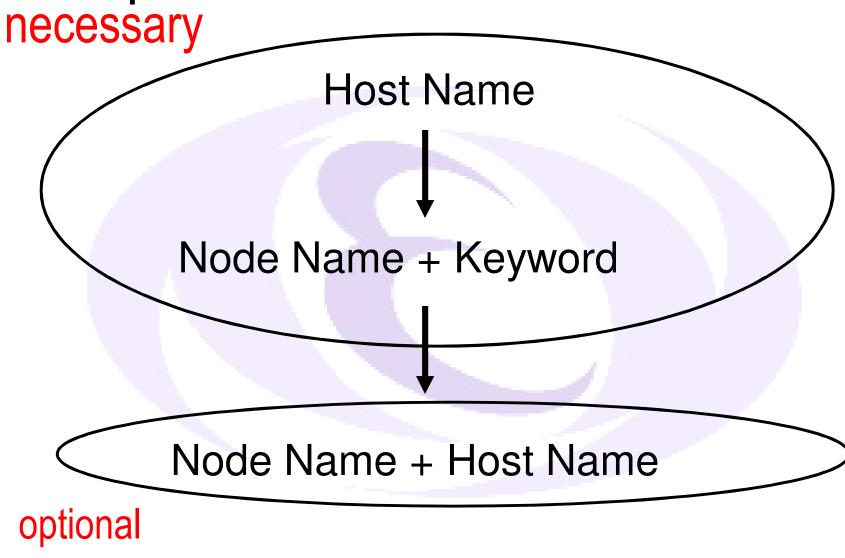
Messages

@Message: Reply

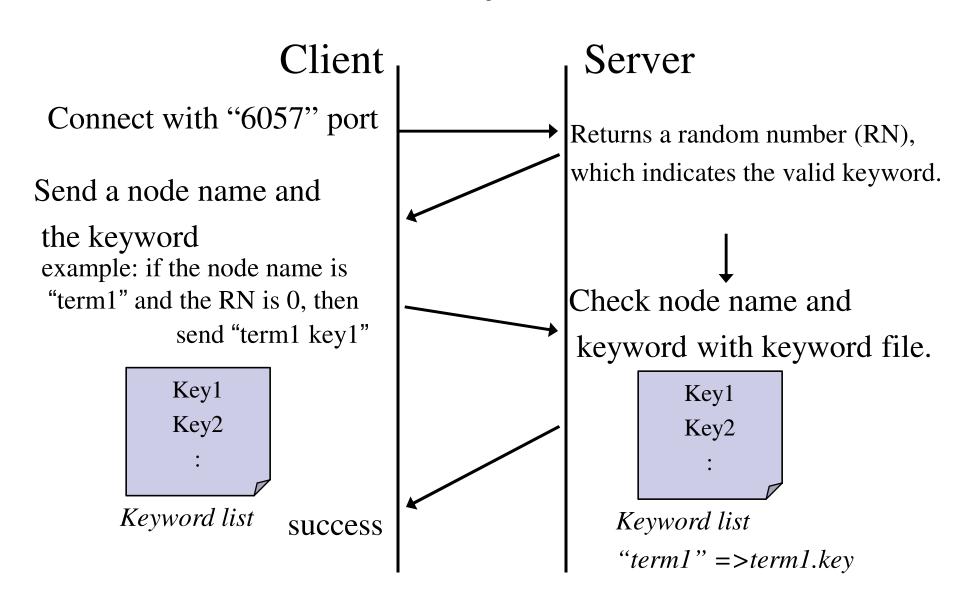
\_Message : Event

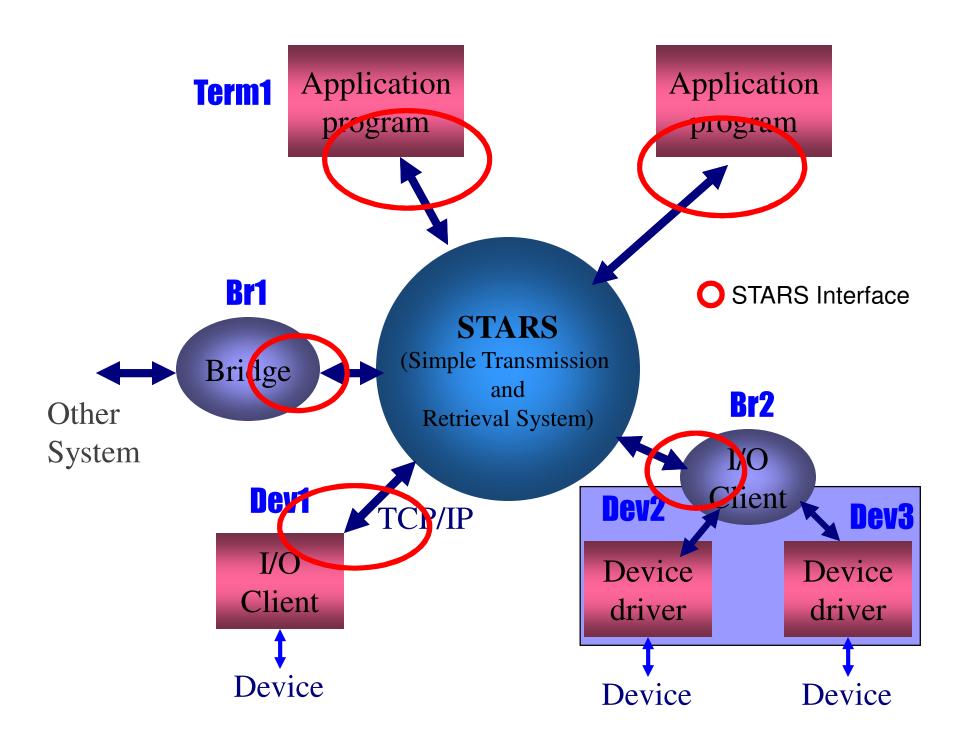
Message : Command





### Node Name and Keyword Certification



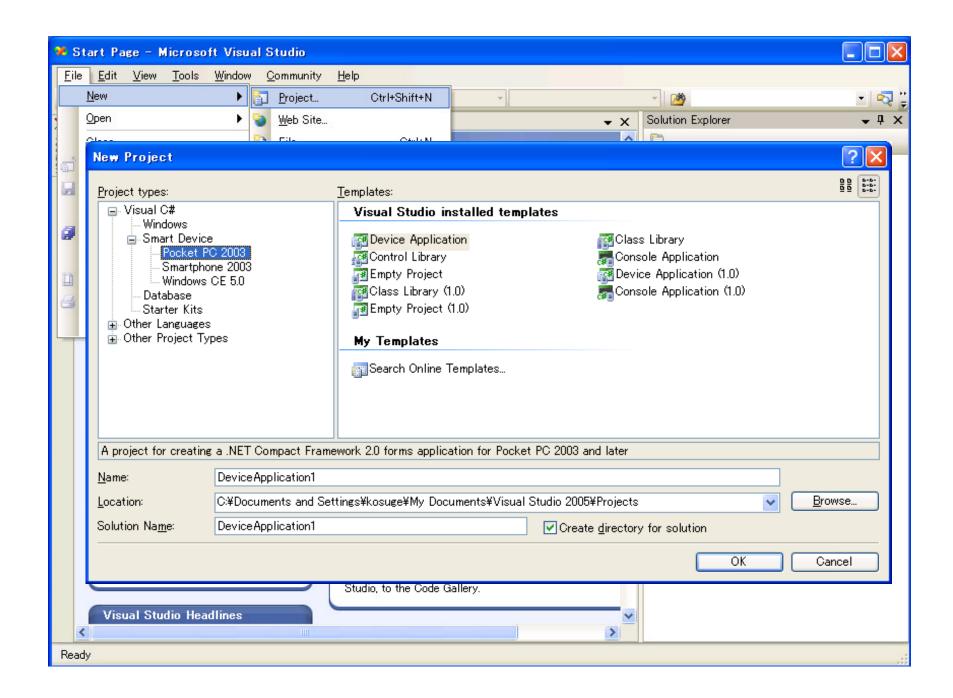


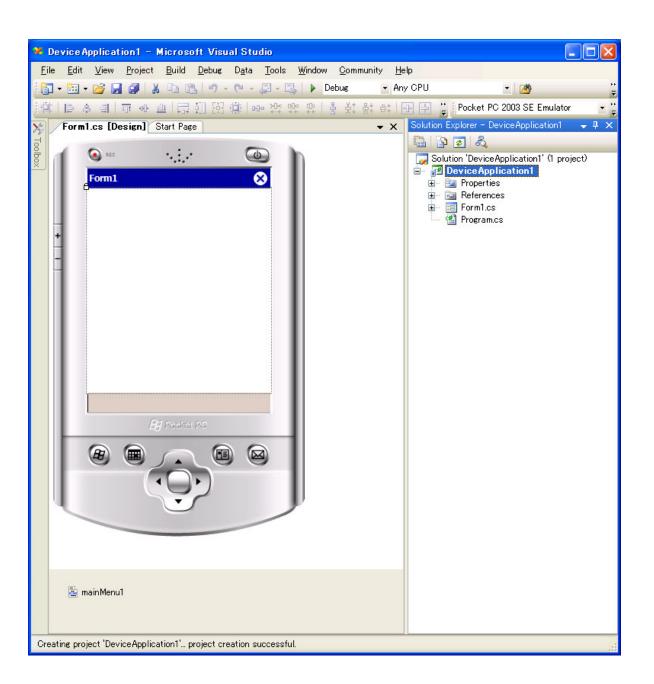


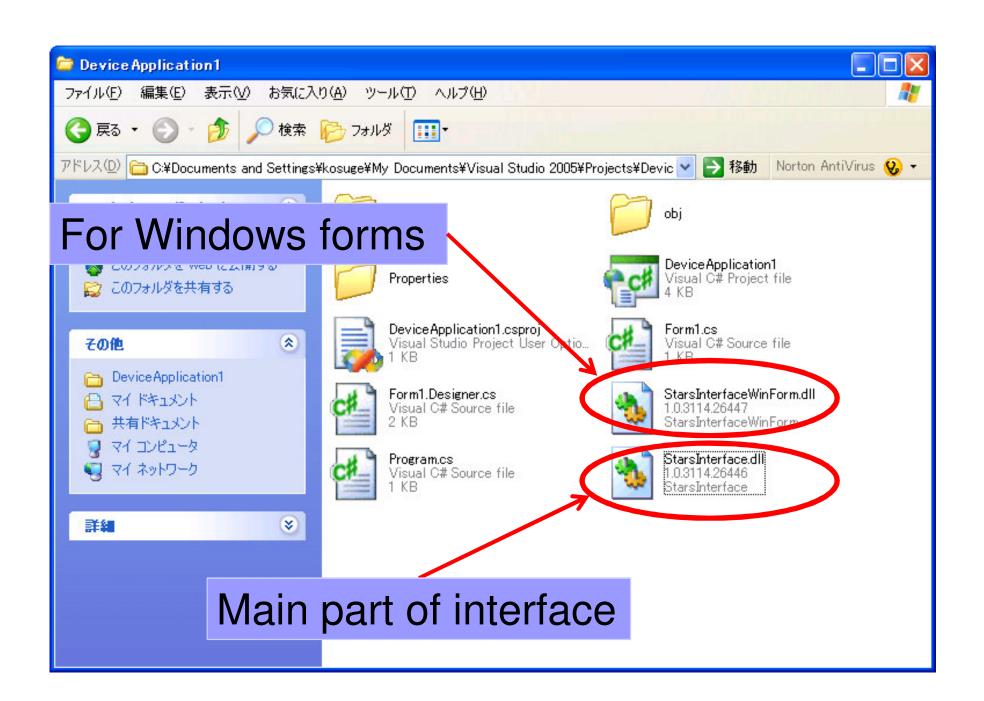
#### STARS Interface Libraries

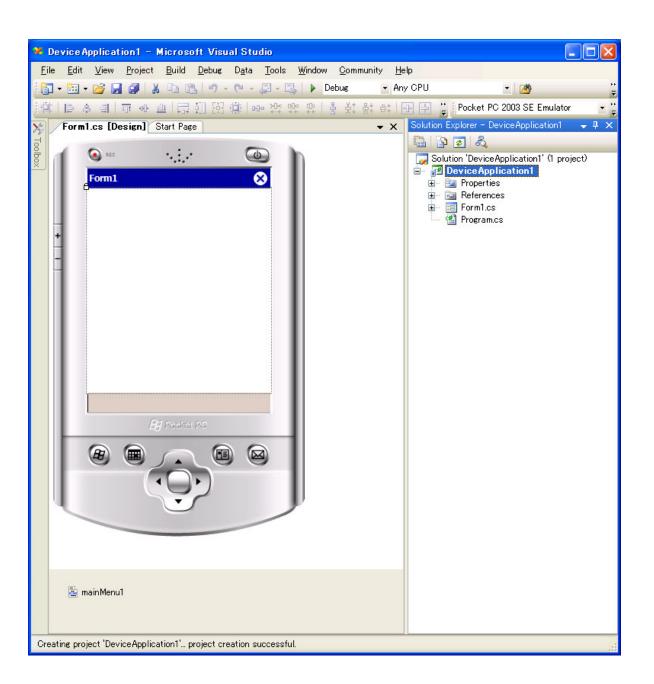
- Perl Module
- C Library
- Active X Control
- NET Interface (works on Windows, Mono)
- NET Interface for Windows CE

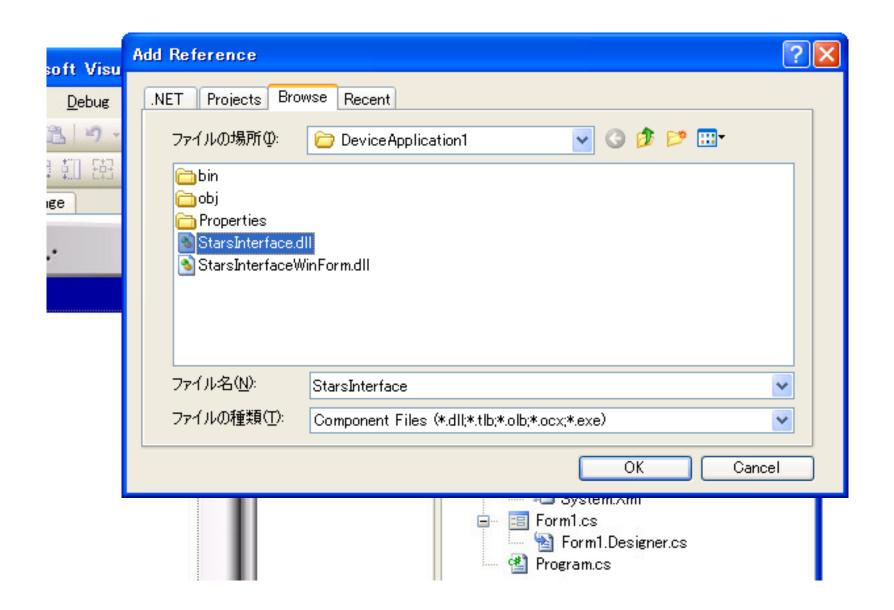
# Development of STARS Client with STARS .NET Interface for Windows CE

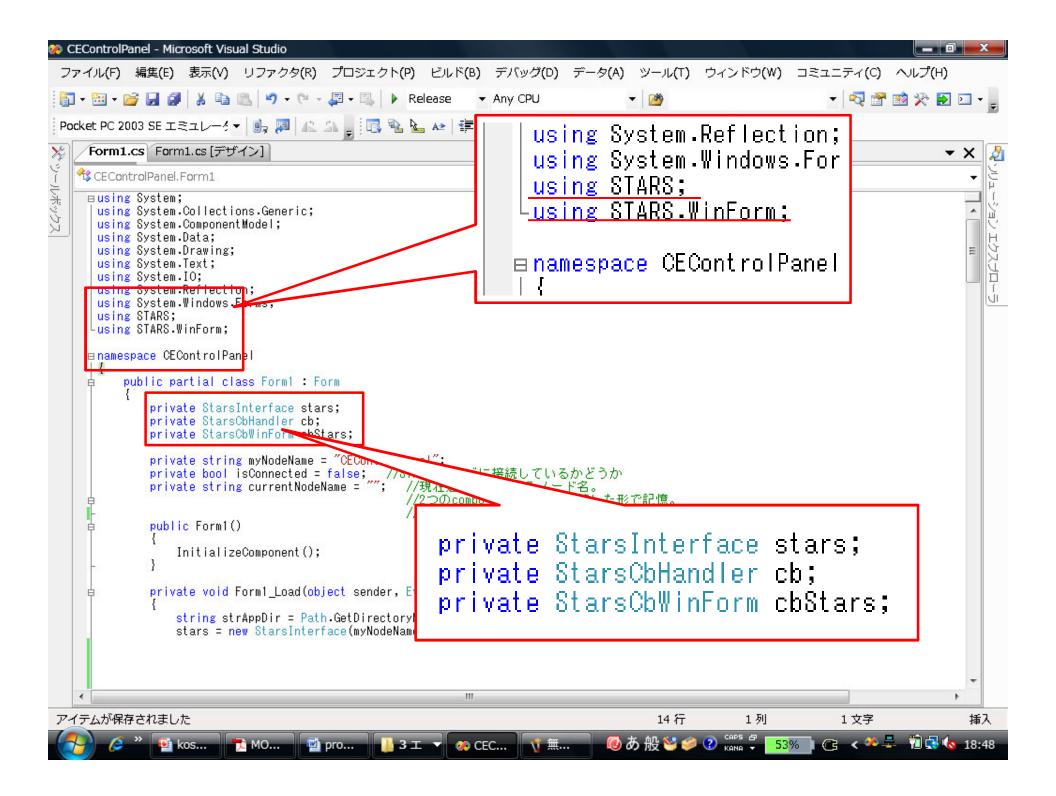


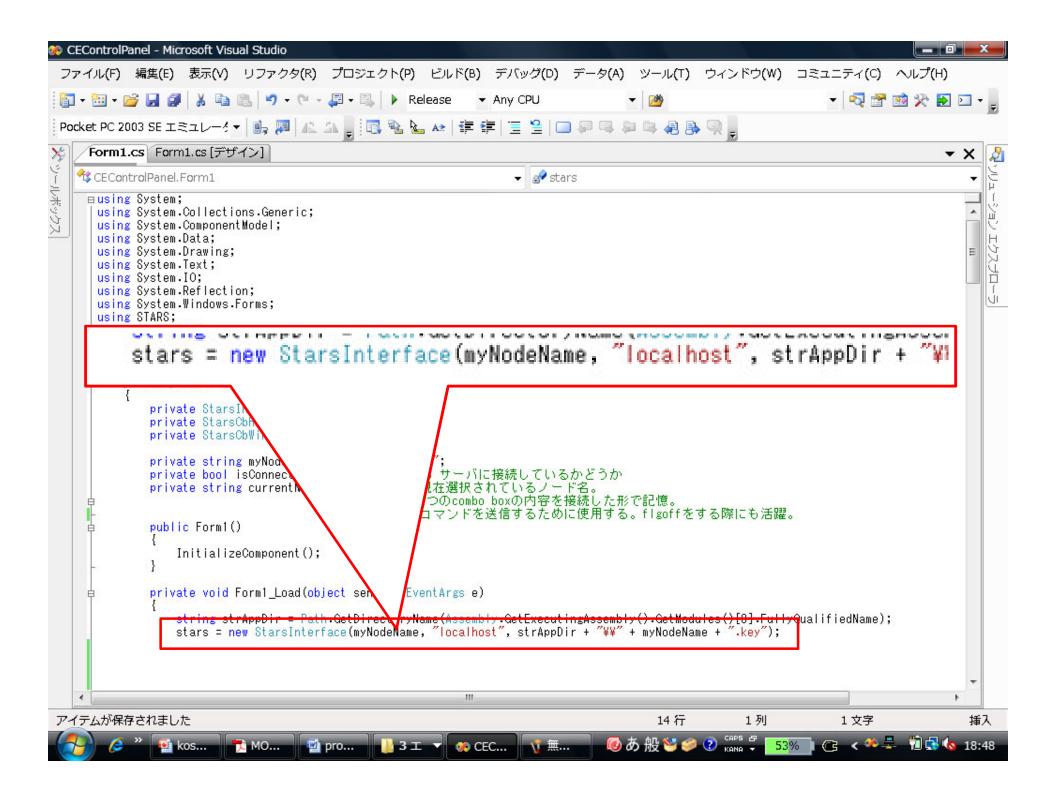


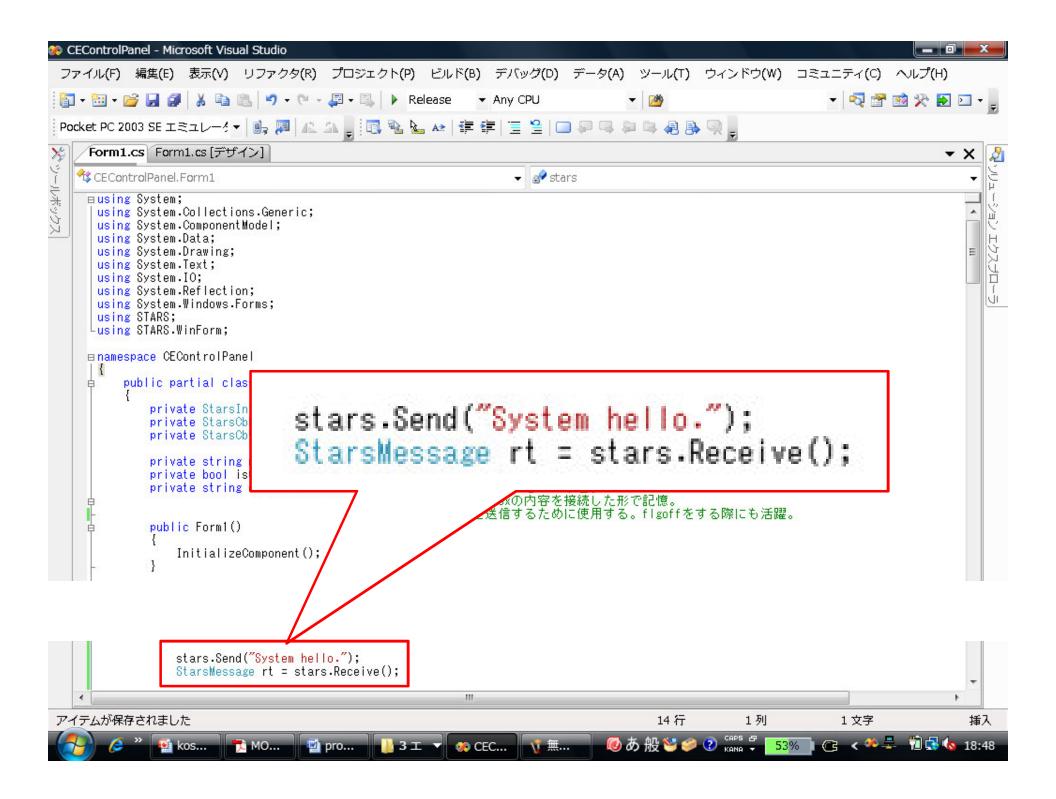








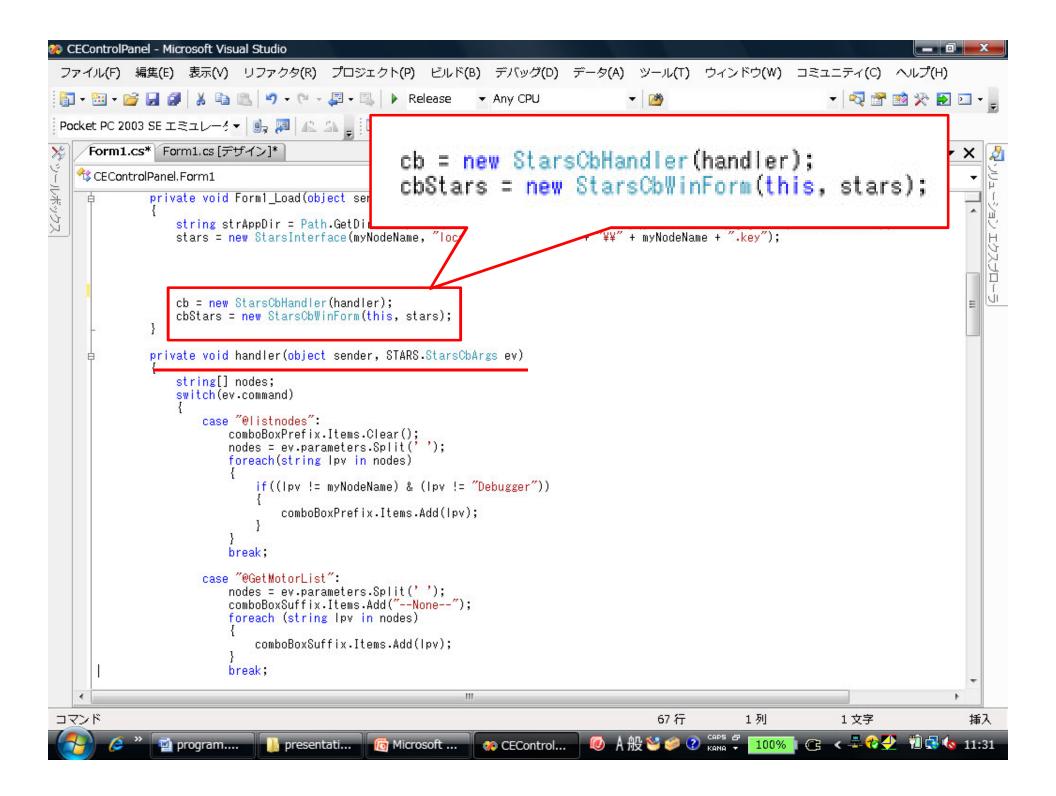


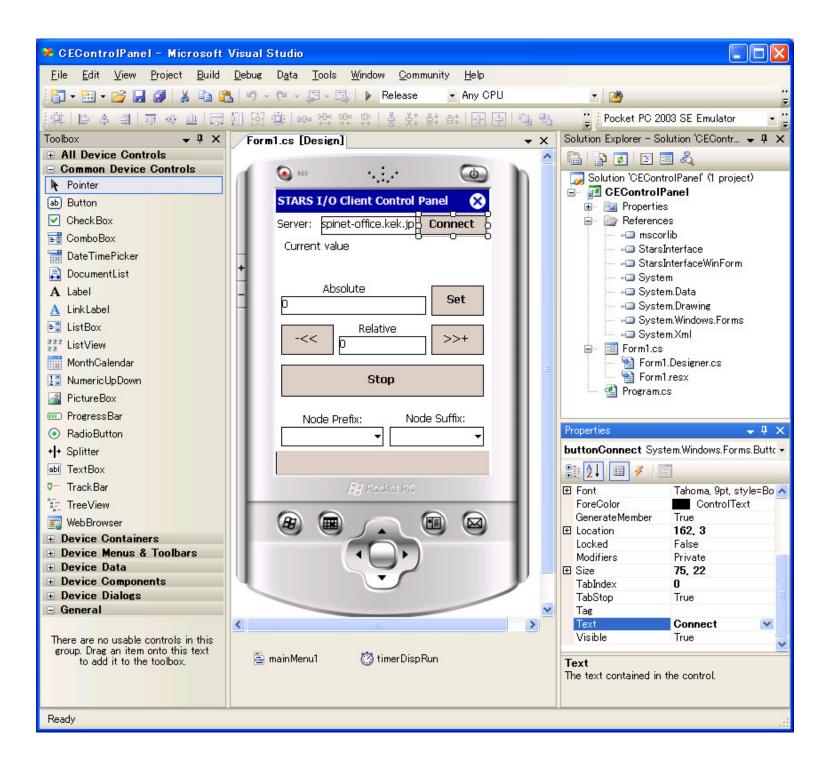


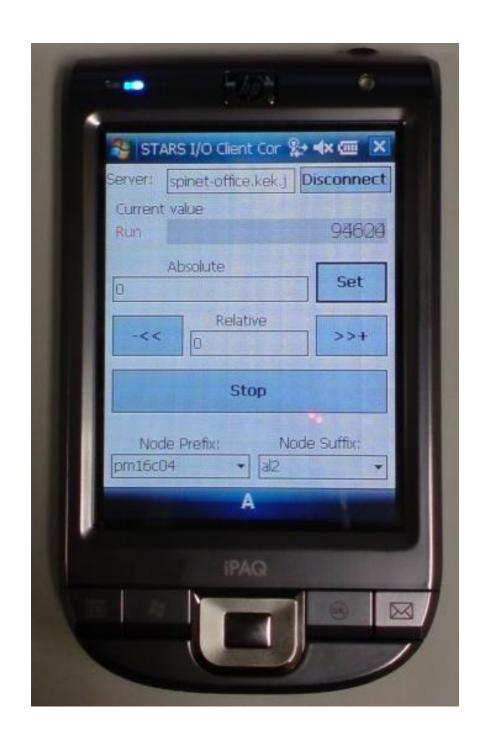
# NA.

## StarsMessage

```
stars.Send("Dev1 GetValue");
  StarsMessage rt = stars.Receive();
GUI1>Dev1 GetValue
                              rt.allMessage
Dev1>GUI1 @GetValue 0827
rt.from
         rt.to
                rt.command
                              rt.parameters
```









Wireless LAN

(Simple Transmission and Retrieval System)



#### Conclusion

- We have developed a STARS .NET interface for Windows CE and sufficiently validated its efficiency.
- With this novel interface, the Pocket PC is expected to emerge as a powerful STARS

tool.

http://stars.kek.jp/