



# espForth

---

**Chen-Hanson Ting**

**SVFIG**

**June 24, 2017**



# New Website

---

- <https://sites.google.com/offete23.com/eforth/home>



# New Website

---

- **Home**
- **eForth Systems**
- **eForth Books**
- **CPU workshop**
- **Forth Thoughts**



# ceForth Updates

---

- **ceForth 1.1, with 33 primitives**
- **ceForth 2.1, with 67 primitives**
- **Moved from cygwin to Visual Studio Community 2017**
- **Stacks changed to 256 cell circular buffers**



# New Stacks

---

- **256 cell circular buffers**
- **1 byte stack pointers**
- **No underflow, no overflow**
- **Eliminate 6 stack maintenance words**



# espForth Update

---

- **Stack underflow problem corrected**
- **Multiply-divide words updated**
- **Writing user manual**