xFrame5

Worker   .

Worker   HTML5 Worker   .

Worker   UI   .

    API   start, postmessage, terminate   .

                on_message, on_error   .

: /HTML5/COMPONENT/WORKER/worker_basic

- worker_basic.xml
- worker_basic.js
-

```
/**
 *                                                                    .
 * @param objInst
 * @param strError
 */
function wk_on_error(objInst, strError)
{
    screen.alert("on_error> Start, strError = " + strError);
}

/**
 *              start
 *                  postMessage API                        .
 * @param objInst
 * @param strMessage
 */
function wk_on_message(objInst, strMessage)
{
  //                    ,
    // factory.jsonparse API
  //        JSON                        .
```

```
        this.fldRecvData.settext(strMessage);
}

// "          "
function btnStart_on_mouseup(objInst)
{
    //                          URL              ,
        this.wk.start(this.fld_worker_url.gettext());
}

// "          "
function btnTerminate_on_mouseup(objInst)
{
    //
        this.wk.terminate();
}

// "              "
function btnClear_on_mouseup(objInst)
{
        this.fldRecvData.settext("");
}

// "          "
function btnSend_on_mouseup(objInst)
{
        var ret;

    //                    ,
        // factory.jsonstringify API
        // JSON                             .
        ret = this.wk.postmessage(this.fldSendData.gettext());
        if (ret == false) {
            screen.alert("            postmessage fail");
        }
}
```