

# ( Objects Configuration Management Scheme for Cooperative Work based on Opening Connection )

*E-mail: { ilkoo, khyulee}@etri.re.kr*

가 가 가  
가 . 가  
가 /

## 1.

(Telecommunications  
Information Networking Architecture)

CORBA

가 가 가  
[1,2,3,4,5,6]. 가 가

(Application Sharing)[1,6]  
CSCW(Computer Supported Cooperative Work)[19,20]

Fashion Zone

[1,4]

[3]

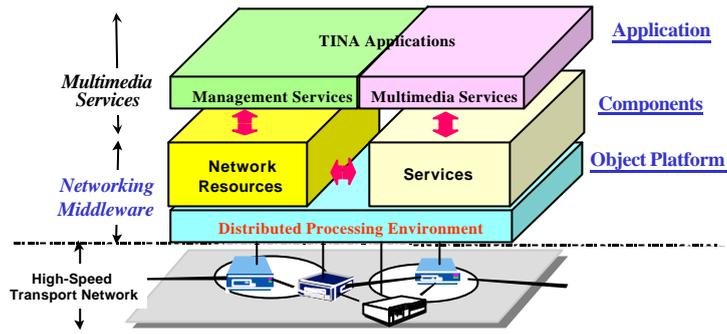
2

3

4

Fashion Zone

5



( 1) TINA

## 2. TINA/CORBA

TINA

Adaptor) CORBA

(Basic Object /

가

TINA

( to-peer

peer-

1)

가

## 3.

( )

OMG(Object Management Group)

CORBA

OMG

CORBA

[18].

( 2) OMG

( 2)

( 3)

end-point  
가

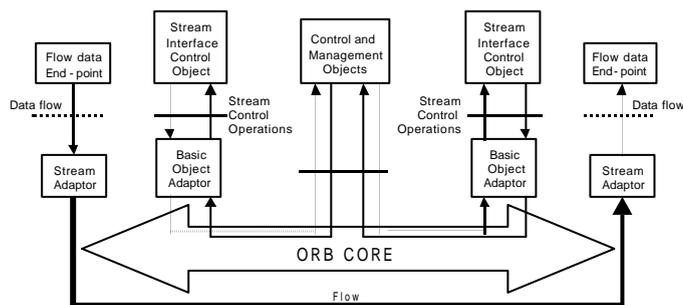
가

CORBA

가

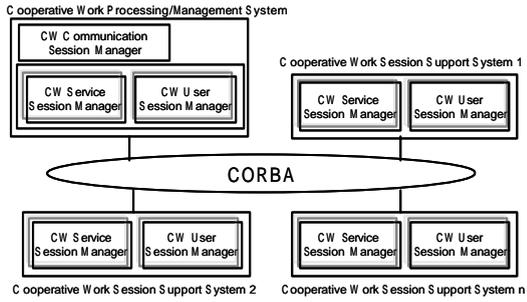
end-point

IDL



( 2)

A/V Stream



( 3 )

가

가

가

가

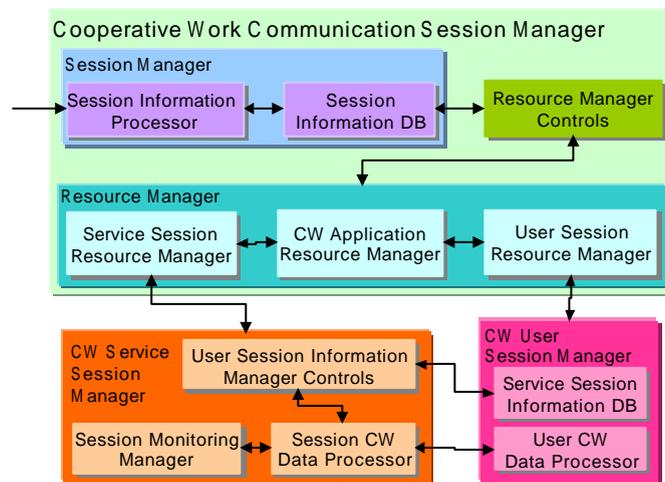
3.2

3.1

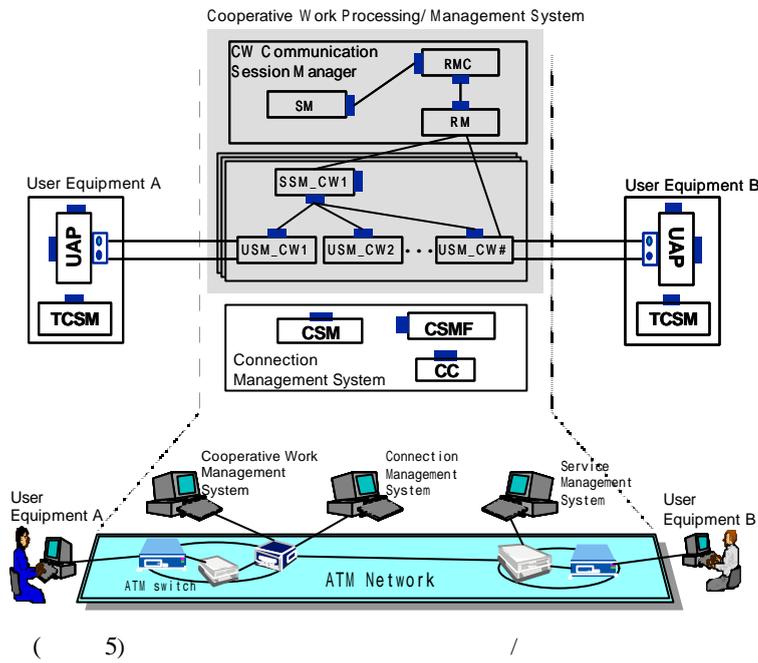
( 4 )

( 5 )

가



( 4 )



(SSM\_CW)  
 (USM\_CW) 가 (RM) / ( 7 )  
 가 (SM)

가

3.3

/ ( 6 )

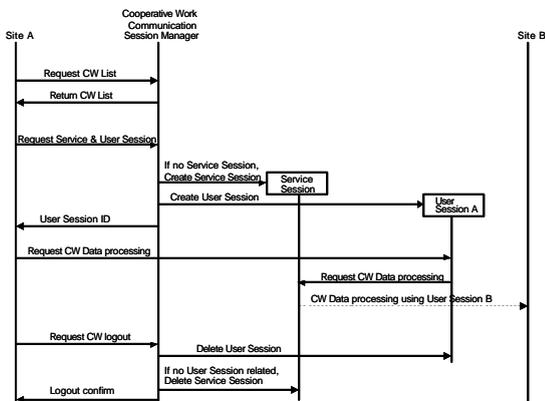
```

// User Session Infor
struct UserInformation {
    string ClientID;
    string LocationInfo;
    unsigned short *GroupID;
}

// Service Session Infor
struct ServiceGroupInformation {
    unsigned short GoupID;
    unsigned short *ClientID;
    string title;
    unsigned short MaxUser;
}

typedef sequence< ServiceGroupInformation> Sessioninformation;
  
```

( 7 )



( 6 ) /

ClientID  
 가

ID

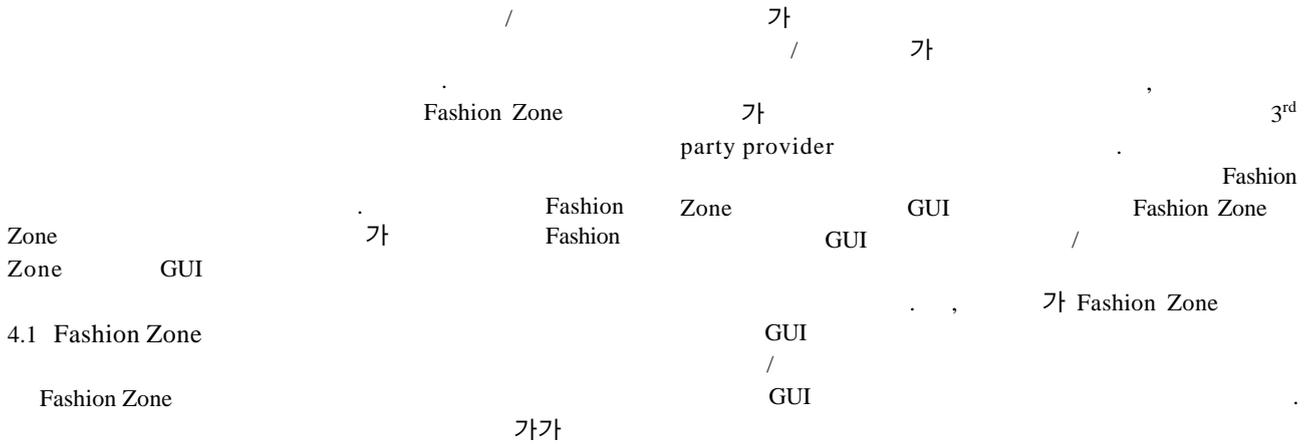
가

ID,

ID

4.

3<sup>rd</sup> party provider



4.1 Fashion Zone

Fashion Zone

GUI

가

Fashion Zone

( 8 ) Fashion Zone

가

가

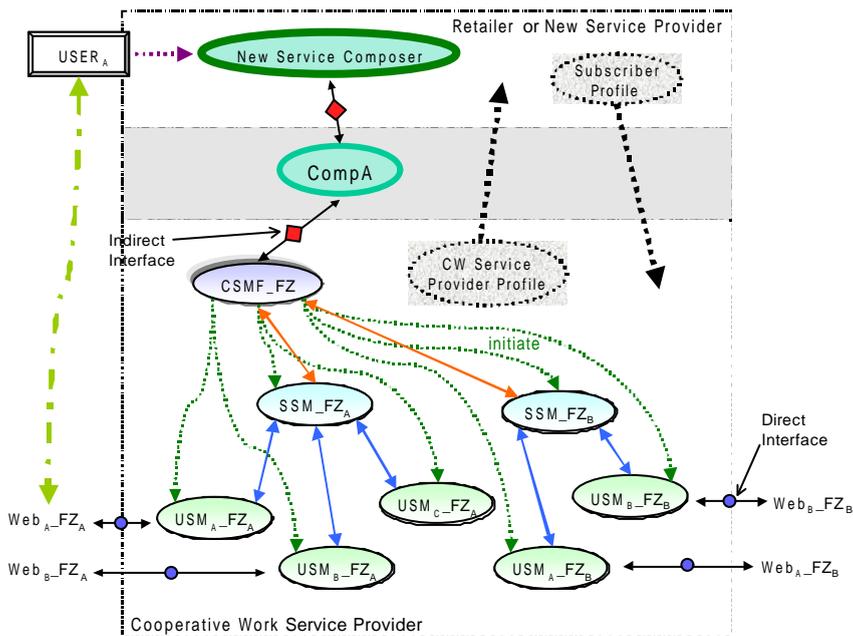
4.2

Fashion Zone

- CSMF\_FZ:

GUI

GUI



( 8 ) Fashion Zone

GUI

가

- SSM\_FZ:

- USM\_FZ:

GUI

GUI

GUI

GUI

### 4.3 Fashion Zone

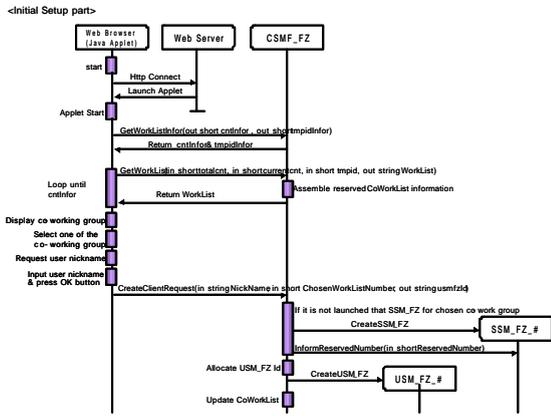
GUI

가

GUI

가

Fashion Zone



( 9) Fashion Zone

### 4.4 Fashion Zone

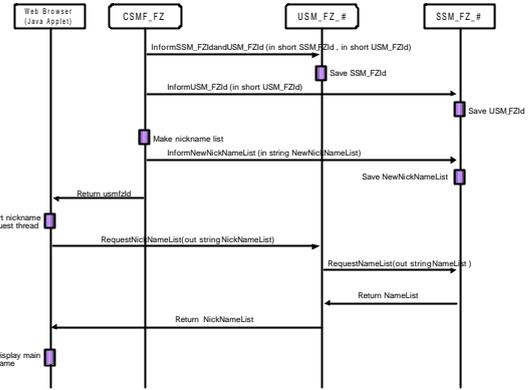
GUI

Fashion Zone

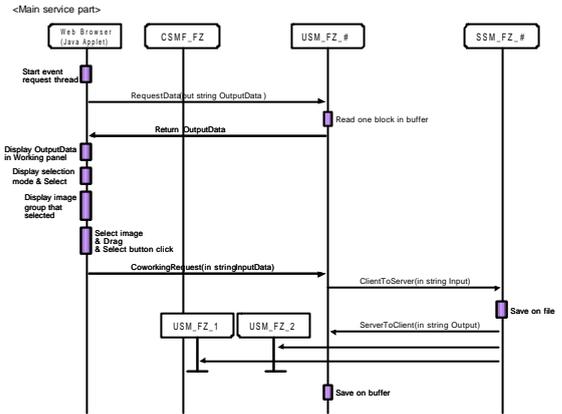
GUI

가

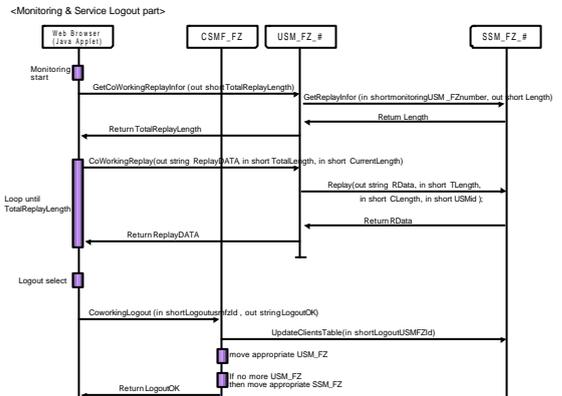
Fashion Zone



( 10) Fashion Zone



( 11) Fashion Zone



( 12) Fashion Zone

/Logout

GUI  
Fashion Zone

GUI

Fashion Zone GUI  
( 13 )



( 13 ) Fashion Zone GUI

- [ID  
Fashion Zone  
ID

Zone ID 가 Fashion ID

- [ List ]:

- [ Mode ]:

mode, Dress mode, Pants mode 가

Hair

OMG

A/V

, CORBA

- [ ]:

가/  
가

IMT2000

- [ Monitoring ]:

[ ]

- [Logout ]:

## 5.

21 가 가 IMT2000

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1997

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1999

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1999 –

: TMN, TINA, CORBA, , IN

/KAIST

: KICS-KNOM/KISS/KPA/IEEE-CNOM, es

: TMN, IN, TINA, Wireless IP, OSA