

[] OMA DRM 2.0

Open Mobile Alliance(OMA) 2002 WAP Forum
 . Digital Rights Management(DRM)
 “ ”
 가
 OMA DRM 2006 2 DRM 2.0
 DRM 2005 9 OMA
 (Test Fest) (Interoperability) 가
 OMA DRM 2.0 가
 OMA DLDRM (Download DRM) DRM 2.0 3가
 TV
 DRM , OMA DRM OMA DRM
 가 Secure
 Content Exchange(SCE), MMC,
 , SD, UFD Secure Removable Media(SRM)
 DRM 2.0 DRM
 , (usability) 가
 OMA DRM 2.0 SCE SRM

OMA DRM Roadmap

OMA DLDRM DRM
 . DRM 2.0 2006 2
 . DRM 2.0

1) DRM 2.0

OMA DRM 2.0 가 OMA DRM
 (DRM), Right Object(RO,
) (REL: Right Expression Language), DRM
 (DCF: DRM Content Format)

(Technical Specification) BCAST, SRM, SCE

DRM 2.1 DRM 2.2
 DRM generic . (1)

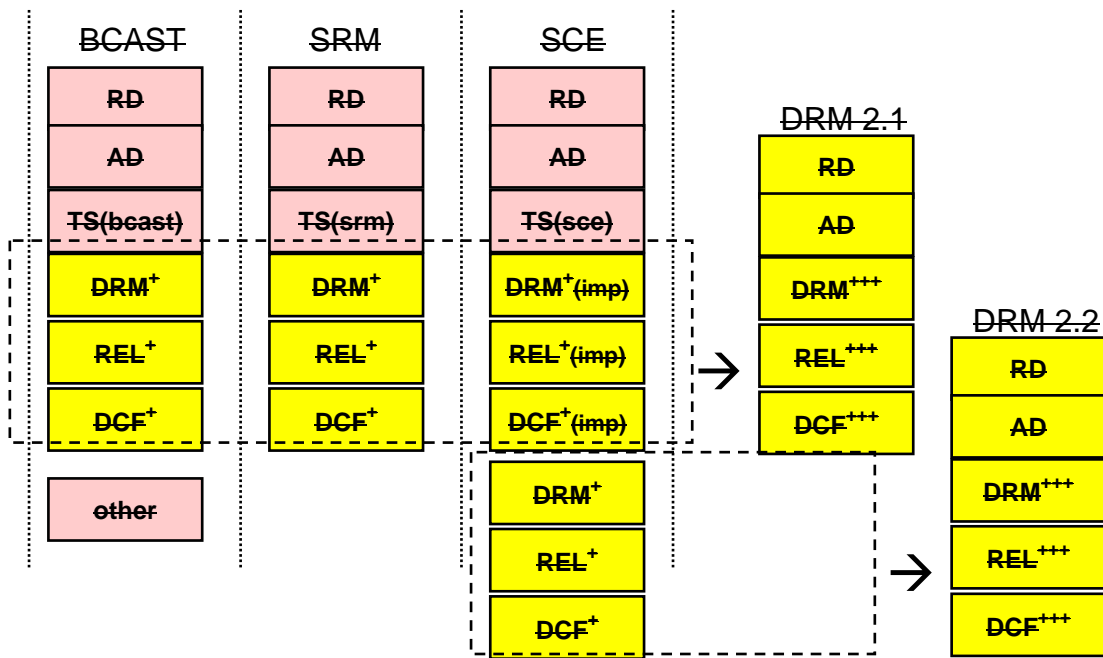
2) BCAST

BCAST generic DRM+(bcast), REL+(bcast),
 DCF+(bcast) , key streams, resending RO BCAST

3) SRM SCE

SRM SRM 가
 generic DRM+(srm), REL+(srm), DCF+(srm) TS(srm)

SCE specification 2.1 2.2 가 가
 . 2.1 (non-OMA DRM OMA DRM 가
 import)



< 1> DRM 2.1 DRM 2.2 Work Item

< 1> DRM 2.1 BCAST, SRM, SCE import
 generic DRM , 2006 . DRM 2.2
 SCE generic DRM , 2007

SRM SCE

1) SRM

2005 (Work Item) OMA DRM 가
Removable Media SRM agent (secure)
가 (MMC, Smart Card, SD, UFD)

가 SRM RO

- SRM
- Smart Card DRM RO
- SRM
- SRM OMA DRM RO
- SRM
- Smart Card RO
- Smart Card RO

2006 4 RD가 , AD TS

2) SCE

OMA DRM v2.0 , 가
RO ,
가
seamless , , OMA
OMA

DRM
DRM 2.0 가 SCE 가
DRM 2.0 (domain) RO
2가
DRM non-OMA DRM
gateway OMA import

RD AD

2007

가

DRM

LG,

DRM

OMA

DRM

know-

how

, LG

가

DRM 2.0

가

(:

)

OMA

DRM

DRM

LG

DRM

DRM

가

DRM 2.0

. BCAST, SRM, SCE

DRM

가

DRM

가

가

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