


# ***MFP Alert Extensions***

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PWG Meeting, July 9, 2007

# Current Status of Document:

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- Latest document available at:  
<ftp://ftp.pwg.org/pub/pwg/pmp/wd/wd-mfp-alert-groups10-20070313.pdf>
- Need a prototype to progress!!!
- Lexmark Prototype  Status?
- Other volunteers?
- Counters MIB to link alert to service
  - What is required?

# Original Proposal:

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- New MFD Service MIB
  - mfdServiceIndex
  - mfdServiceType
  - mfdServiceDescr
  - mfdServiceStatus
  - mfdServiceAlertIndex

# Counters MIB Requirements:

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- 3 Mandatory Groups
  - icGeneralGroup  
(4 objects)
  - icKeyGroup  
(4 objects + 1 table index)
  - icServiceGroup  
(3 objects + 2 table indexes)
  - icServiceV2Group  
(3 objects)

# icGeneralGroup

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- icGeneralNaturalLanguage
- icGeneralTotalServiceRecords
- icGeneralTotalSubUnitRecords
- icGeneralTotalMediaUsedRecords

# icKeyGroup

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- (icServiceKeyIndex)
- icKeyServiceType
- icKeyServiceIndex
- icKeySubunitType
- icKeySubunitIndex

# icServiceGroup

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- (icServiceType)
- (icServiceIndex)
- icServiceKey
- icServiceInfo
- icServiceJobSetIndex

# icServiceV2Group

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- icServiceState
- icServiceStateMessage
- icServicePrtAlertIndex



# New Simple MFD Service MIB

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- MIB Index Values:
  - mfdServiceDescr
  - mfdServiceIndex
  - mfdServiceAlertIndex
- MIB Table Values:
  - mfdServiceDescr
  - mfdServiceStatus
  - mfdServiceAlertSeverity (NEW)