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{
  "version": "2.0",
  "name": "Rapid7 Nexpose Scan assets by security event",
  "comment": "",
  "type": "REST_EVENT",
  "event_type": [
    "RPZ",
    "TUNNEL"
  ],
  "action_type": "Rapid7 Nexpose Scan assets by security event",
  "content_type": "text/xml",
  "vendor_identifier": "Rapid7",
  "quoting": "XMLA",
  "steps": [
    {
      "name": "Debug#0",
      "operation": "NOP",
      "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
    },
    {
      "name": "checkIPEAs",
      "operation": "CONDITION",
      "condition": {
        "condition_type": "AND",
        "statements": [
          {
            "left": "${E::ip.extattrs{R7_ScanOnEvent}}",
            "op": "==",
            "right": ""
          }
        ],
        "next": "checkNetEAs"
      }
    },
    {
      "name": "Debug#1",
      "operation": "NOP",
      "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
    },
    {
      "name": "checkIPScanOnEvent",
      "operation": "CONDITION",
      "condition": {
        "condition_type": "OR",
        "statements": [
          {
            "left": "${E::ip.extattrs{R7_Site}}",
            "op": "==",

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        "right": ""
    },
    {
        "left": "${E::ip.extattrs{R7_ScanOnEvent}}",
        "op": "==",
        "right": "false"
    }
],
"stop": true
}
},
{
    "name": "Debug#2",
    "operation": "NOP",
    "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:
C:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{
    "name": "checkIfHOSTname",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "AND",
        "statements": [
            {
                "left": "${L:A:Hostname}",
                "op": "==",
                "right": ""
            }
        ],
        "next": "setLIPVarsWithOutHostName"
    }
},
{
    "name": "setLIPVarsWithHostName",
    "operation": "NOP",
    "body_list": [
        "${XC:COPY:{L:source_ip}:{E:source_ip}}",
        "${XC:ASSIGN:{L:EASource}:{S:IP}}",
        "${XC:COPY:{L:Hostname}:{E:ip.names[0]}}",
        "${XC:ASSIGN:{L:SaveEA}:{S:false}}",
        "${XC:COPY:{L:Site}:{E:ip.extattrs{R7_Site}}}"
    ]
},
{
    "name": "Skip next step to avoid errors",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "AND",
        "statements": [
            {
                "left": "1",

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        "op": "==",
        "right": "1"
    }
],
"next": "setIPSiteID"
}
},
{
"name": "setLIPVarsWithOutHostName",
"operation": "NOP",
"body_list": [
    "${XC:COPY:{L:source_ip}:{E:source_ip}}",
    "${XC:ASSIGN:{L:EASource}:{S:IP}}",
    "${XC:ASSIGN:{L:Hostname}:{S:}}",
    "${XC:ASSIGN:{L:SaveEA}:{S:false}}",
    "${XC:COPY:{L:Site}:{E:ip.extattrs{R7_Site}}}"
]
},
{
"name": "Debug#3",
"operation": "NOP",
"body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:
C:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{
"name": "setIPSiteID",
"operation": "CONDITION",
"condition": {
"condition_type": "OR",
"statements": [
{
"left": "${E:ip.extattrs{R7_SiteID}}",
"op": "==",
"right": ""
}
],
"eval": "${XC:ASSIGN:{L:SiteID}:{I:0}}${XC:ASSIGN:{L>LastScan}:{S:}}",
"else_eval": "${XC:COPY:{L:SiteID}:{E:ip.extattrs{R7_SiteID}}}"
}
},
{
"name": "Debug#4",
"operation": "NOP",
"body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:
C:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{
"name": "setIPLastScan",
"operation": "CONDITION",
"condition": {

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"condition_type": "OR",
"statements": [
  {
    "left": "${E::ip.extattrs{R7_LastScan}}",
    "op": "==",
    "right": ""
  }
],
"eval": "${XC:ASSIGN:{L>LastScan}:{S:}}",
"else_eval": "${XC:COPY:{L>LastScan}:{E:ip.extattrs{R7_LastScan}}}"
},
{
  "name": "Debug#5",
  "operation": "NOP",
  "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:
C:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{
  "name": "setIPScanTemplate",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "OR",
    "statements": [
      {
        "left": "${E::ip.extattrs{R7_ScanTemplate}}",
        "op": "==",
        "right": ""
      }
    ],
    "eval": "${XC:ASSIGN:{L:ScanTemplate}:{S:default}}",
    "else_eval": "${XC:COPY:{L:ScanTemplate}:{E:ip.extattrs{R7_ScanTemplate}}}"
  }
},
{
  "name": "Debug#6",
  "operation": "NOP",
  "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:
C:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{
  "name": "setIPAddByHostname",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "OR",
    "statements": [
      {
        "left": "${E::ip.extattrs{R7_AddByHostname}}",
        "op": "==",
        "right": ""
      }
    ]
  }
}

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    }
  ],
  "eval": "${XC:ASSIGN:{L:AddByHostname}::{S:false}}",
  "else_eval": "${XC:COPYY:{L:AddByHostname}::{E:ip.extattrs{R7_AddByHostname}}}"
}
},
{
  "name": "Debug#7",
  "operation": "NOP",
  "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{
  "name": "checkNetView",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "OR",
    "statements": [
      {
        "left": "${E::network.network_view}",
        "op": "==",
        "right": ""
      }
    ],
    "next": "assignScanVars",
    "else_eval": "${XC:COPYY:{L:network_view}::{E:network.network_view}}"
}
},
{
  "name": "Debug#8",
  "operation": "NOP",
  "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{
  "name": "Get IPv4Fixed _ref",
  "operation": "GET",
  "transport": {
    "path": "fixedaddress?ipv4addr=${L:U:source_ip}&network_view=${L:U:network_view}"
  },
  "wapi": "v2.6"
},
{
  "name": "Debug#9",
  "operation": "NOP",
  "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{

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"operation": "CONDITION",
"name": "wapi_response_getIPv4Fix_ref",
"condition": {
  "statements": [
    {
      "left": "${P:A:PARSE[0]}{_ref}",
      "op": "!=",
      "right": ""
    }
  ],
  "condition_type": "AND",
  "next": "Get_Objref"
}
},
{
  "name": "Debug#10",
  "operation": "NOP",
  "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{
  "name": "Get HostIPv4 _ref",
  "operation": "GET",
  "transport": {
    "path": "record:host?ipv4addr=${L:U:source_ip}&network_view=${L:U:network_view}"
  },
  "wapi": "v2.6"
},
{
  "name": "Debug#11",
  "operation": "NOP",
  "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{
  "operation": "CONDITION",
"name": "wapi_response_getIPv4Host_ref",
"condition": {
  "statements": [
    {
      "left": "${P:A:PARSE[0]}{_ref}",
      "op": "!=",
      "right": ""
    }
  ],
  "condition_type": "AND",
  "next": "Get_Objref"
}
},
{

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    "name": "Debug#12",
    "operation": "NOP",
    "body":
"$XC:DEBUG:{H:}}$XC:DEBUG:{E:}}$XC:DEBUG:{I:}}$XC:DEBUG:{L:}}$XC:DEBUG:{S:}}$XC:
C:DEBUG:{P:}}$XC:DEBUG:{UT:}}$XC:DEBUG:{R:}}"
    },
    {
    "name": "Get IPv6Fixed _ref",
    "operation": "GET",
    "transport": {
        "path": "ipv6fixedaddress?ipv4addr=${L:U:source_ip}&network_view=${L:U:network_view}"
    },
    "wapi": "v2.6"
    },
    {
    "name": "Debug#13",
    "operation": "NOP",
    "body":
"$XC:DEBUG:{H:}}$XC:DEBUG:{E:}}$XC:DEBUG:{I:}}$XC:DEBUG:{L:}}$XC:DEBUG:{S:}}$XC:
C:DEBUG:{P:}}$XC:DEBUG:{UT:}}$XC:DEBUG:{R:}}"
    },
    {
    "operation": "CONDITION",
    "name": "wapi_response_getIPv6Fix_ref",
    "condition": {
        "statements": [
            {
                "left": "${P:A:PARSE[0]_{_ref}}",
                "op": "!=",
                "right": ""
            }
        ],
        "condition_type": "AND",
        "next": "Get_Objref"
    }
    },
    {
    {
    "name": "Debug#14",
    "operation": "NOP",
    "body":
"$XC:DEBUG:{H:}}$XC:DEBUG:{E:}}$XC:DEBUG:{I:}}$XC:DEBUG:{L:}}$XC:DEBUG:{S:}}$XC:
C:DEBUG:{P:}}$XC:DEBUG:{UT:}}$XC:DEBUG:{R:}}"
    },
    {
    "name": "Get HostIPv6 _ref",
    "operation": "GET",
    "transport": {
        "path": "record:host?ipv6addr=${L:U:source_ip}&network_view=${L:U:network_view}"
    },
    "wapi": "v2.6"
    },
    {

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    "name": "Debug#15",
    "operation": "NOP",
    "body":
"$XC:DEBUG:{H:}}$XC:DEBUG:{E:}}$XC:DEBUG:{I:}}$XC:DEBUG:{L:}}$XC:DEBUG:{S:}}$XC:
C:DEBUG:{P:}}$XC:DEBUG:{UT:}}$XC:DEBUG:{R:}}"
  },
  {
    "operation": "CONDITION",
    "name": "wapi_response_getIPv6Host_ref",
    "condition": {
      "statements": [
        {
          "left": "${P:A:PARSE[0]}{_ref}}",
          "op": "!=",
          "right": ""
        }
      ],
      "condition_type": "AND",
      "next": "Get_Objref"
    }
  },
  {
    "name": "Debug#16",
    "operation": "NOP",
    "body":
"$XC:DEBUG:{H:}}$XC:DEBUG:{E:}}$XC:DEBUG:{I:}}$XC:DEBUG:{L:}}$XC:DEBUG:{S:}}$XC:
C:DEBUG:{P:}}$XC:DEBUG:{UT:}}$XC:DEBUG:{R:}}"
  },
  {
    "name": "Get_Objref",
    "operation": "CONDITION",
    "condition": {
      "statements": [
        {
          "left": "${P:A:PARSE[0]}{_ref}}",
          "op": "!=",
          "right": ""
        }
      ],
      "condition_type": "AND",
      "eval": "${XC:COPY:{L:Obj_ref}:{P:PARSE[0]}{_ref}}$XC:ASSIGN:{L:SaveEA}:{S:true}}"
    }
  },
  {
    "name": "Debug#17",
    "operation": "NOP",
    "body":
"$XC:DEBUG:{H:}}$XC:DEBUG:{E:}}$XC:DEBUG:{I:}}$XC:DEBUG:{L:}}$XC:DEBUG:{S:}}$XC:
C:DEBUG:{P:}}$XC:DEBUG:{UT:}}$XC:DEBUG:{R:}}"
  },
  {
    "name": "CheckIfHost",

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"operation": "CONDITION",
"condition": {
  "statements": [
    {
      "left": "${L::Obj_ref}",
      "op": "=~",
      "right": "record:host"
    }
  ],
  "condition_type": "AND",
  "eval": "${XC:ASSIGN:{L:EASource}::{S:HOST}}"}
},
{
  "name": "Debug#18",
  "operation": "NOP",
  "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"}
},
{
  "name": "goToSiteIDcheck",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "OR",
    "statements": [
      {
        "left": "",
        "op": "==",
        "right": ""
      }
    ]
  },
  "next": "assignScanVars"
},
{
  "name": "Debug#19",
  "operation": "NOP",
  "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"}
},
{
  "name": "checkNetEAs",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "OR",
    "statements": [
      {
        "left": "${E::network.extattrs{R7_ScanOnEvent}}",
        "op": "==",
        "right": ""
      }
    ]
  }
}

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    },
    {
        "left": "${E::network.extattrs{R7_ScanOnEvent}}",
        "op": "==",
        "right": "false"
    }
],
"stop": true
}
},
{
    "name": "Debug#20",
    "operation": "NOP",
    "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{
    "name": "setLNetVars",
    "operation": "NOP",
    "body_list": [
        "${XC:COPY:{L:source_ip}:{E:source_ip}}",
        "${XC:COPY:{L:Site}:{E:network.extattrs{R7_Site}}}",
        "${XC:ASSIGN:{L>LastScan}:{S:}}",
        "${XC:ASSIGN:{L:EASource}:{S:Net}}",
        "${XC:ASSIGN:{L:SaveEA}:{S:false}}",
        "${XC:ASSIGN:{L:Hostname}:{S:}}",
        "${XC:ASSIGN:{L:AddByHostname}:{S:false}}"]
},
{
    "name": "Debug#21",
    "operation": "NOP",
    "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{
    "name": "setNetSiteID",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "OR",
        "statements": [
            {
                "left": "${E::network.extattrs{R7_SiteID}}",
                "op": "==",
                "right": ""
            }
        ],
        "eval": "${XC:ASSIGN:{L:SiteID}:{I:0}}${XC:ASSIGN:{L>LastScan}:{S:}}",
        "else_eval": "${XC:COPY:{L:SiteID}:{E:network.extattrs{R7_SiteID}}}"
    }
}

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    },
    {
      "name": "Debug#22",
      "operation": "NOP",
      "body":
"$ {XC:DEBUG:{H:}} $ {XC:DEBUG:{E:}} $ {XC:DEBUG:{I:}} $ {XC:DEBUG:{L:}} $ {XC:DEBUG:{S:}} $ {XC:DEBUG:{P:}} $ {XC:DEBUG:{UT:}} $ {XC:DEBUG:{R:}} "
    },
    {
      "name": "setNetScanTemplate",
      "operation": "CONDITION",
      "condition": {
        "condition_type": "OR",
        "statements": [
          {
            "left": "$ {E::network.extattrs{R7_ScanTemplate}}",
            "op": "==",
            "right": ""
          }
        ],
        "eval": "$ {XC:ASSIGN:{L:ScanTemplate}:{S:default}}",
        "else_eval": "$ {XC:COPY:{L:ScanTemplate}:{E:network.extattrs{R7_ScanTemplate}}}"
      }
    },
    {
      "name": "Debug#23",
      "operation": "NOP",
      "body":
"$ {XC:DEBUG:{H:}} $ {XC:DEBUG:{E:}} $ {XC:DEBUG:{I:}} $ {XC:DEBUG:{L:}} $ {XC:DEBUG:{S:}} $ {XC:DEBUG:{P:}} $ {XC:DEBUG:{UT:}} $ {XC:DEBUG:{R:}} "
    },
    {
      "name": "assignScanVars",
      "operation": "NOP",
      "body_list": [
        "$ {XC:COPY:{L:ScanDate}:{UT:TIME}} $ {XC:FORMAT:TRUNCATE:{L:ScanDate}:{10t}}",
        "$ {XC:COPY:{L:R7ScanSchTime}:{UT:EPOCH}} $ {XC:FORMAT:DATE_STRFTIME:{L:R7ScanSchTime}:{%Y%m%dT%H%M59000Z}} "
      ]
    },
    {
      "name": "Debug#24",
      "operation": "NOP",
      "body":
"$ {XC:DEBUG:{H:}} $ {XC:DEBUG:{E:}} $ {XC:DEBUG:{I:}} $ {XC:DEBUG:{L:}} $ {XC:DEBUG:{S:}} $ {XC:DEBUG:{P:}} $ {XC:DEBUG:{UT:}} $ {XC:DEBUG:{R:}} "
    },
    {
      "name": "checkIFScannedToday",
      "operation": "CONDITION",
      "condition": {

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    "condition_type": "OR",
    "statements": [
      {
        "left": "${L::LastScan}",
        "op": "==",
        "right": "${L::ScanDate}"
      }
    ],
    "stop": true
  }
},
{
  "name": "Debug#25",
  "operation": "NOP",
  "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}",
},
{
  "name": "Check SiteID",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "AND",
    "statements": [
      {
        "left": "${L:A:SiteID}",
        "op": "!=",
        "right": "0"
      }
    ],
    "next": "Create a schedule"
  }
},
{
  "name": "Debug#26",
  "operation": "NOP",
  "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}",
},
{
  "name": "Request R7 sites",
  "parse": "XMLA",
  "operation": "POST",
  "body_list": [
    "<?xml version=\"1.0\" encoding=\"UTF-8\"?>",
    "<SiteListingRequest session-id=\"${S::SESSID}\" />"
  ]
},
{
  "name": "Debug#27",
  "operation": "NOP",

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"body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{
"name": "Check sites request on errors",
"operation": "CONDITION",
"condition": {
"statements": [
{
"left": "${P:A:PARSE[[name]]}",
"op": "!=",
"right": "SiteListingResponse"
},
{
"left": "${P:A:PARSE{{success}}}",
"op": "!=",
"right": "1"
}
],
"condition_type": "AND",
"else_eval": "${XC:COPY:{L:site_list}:{P:PARSE}}",
"error": true
}
},
{
"name": "Debug#28",
"operation": "NOP",
"body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{
"name": "Check if sites list is empty",
"operation": "CONDITION",
"condition": {
"statements": [
{
"left": "${L:L:site_list}",
"op": "==",
"right": "0"
}
],
"condition_type": "AND",
"stop": true
}
},
{
"name": "Debug#29",
"operation": "NOP",
"body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"

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C:DEBUG:{P:}}\${XC:DEBUG:{UT:}}\${XC:DEBUG:{R:}}"

},

{

"name": "Pop site from the list",

"operation": "VARIABLEOP",

"variable_ops": [

{

"operation": "POP",

"type": "COMPOSITE",

"destination": "L:a_site",

"source": "L:site_list"

}

]

},

{

"name": "Debug#30",

"operation": "NOP",

"body":

"\${XC:DEBUG:{H:}}\${XC:DEBUG:{E:}}\${XC:DEBUG:{I:}}\${XC:DEBUG:{L:}}\${XC:DEBUG:{S:}}\${XC:DEBUG:{P:}}\${XC:DEBUG:{UT:}}\${XC:DEBUG:{R:}}"

},

{

"name": "check_a_site",

"operation": "CONDITION",

"condition": {

"statements": [

{

"left": "\${L:A:Site}",

"op": "!=",

"right": "\${L:A:a_site{name}}"

}

],

"condition_type": "AND",

"next": "Check if sites list is empty",

"else_eval": "\${XC:COPY:{L:SiteID}:{L:a_site{id}}}"

}

},

{

"name": "Debug#31",

"operation": "NOP",

"body":

"\${XC:DEBUG:{H:}}\${XC:DEBUG:{E:}}\${XC:DEBUG:{I:}}\${XC:DEBUG:{L:}}\${XC:DEBUG:{S:}}\${XC:DEBUG:{P:}}\${XC:DEBUG:{UT:}}\${XC:DEBUG:{R:}}"

},

{

"name": "checkSaveSiteID",

"operation": "CONDITION",

"condition": {

"condition_type": "AND",

"statements": [

{

"left": "\${L::SaveEA}",

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        "op": "!=",
        "right": "true"
    }
],
"next": "Create a schedule"
}
},
{
    "name": "Debug#32",
    "operation": "NOP",
    "body":
"$XC:DEBUG:{H:}}$XC:DEBUG:{E:}}$XC:DEBUG:{I:}}$XC:DEBUG:{L:}}$XC:DEBUG:{S:}}$XC:
C:DEBUG:{P:}}$XC:DEBUG:{UT:}}$XC:DEBUG:{R:}}"
},
{
    "name": "Update SiteID",
    "operation": "PUT",
    "transport": {
        "path": "${L:A:Obj_ref}"
    },
    "wapi": "v2.6",
    "wapi_quoting": "JSON",
    "body_list": [
        "{",
        "\\\"extattrs+\\\":{\\\"R7_SiteID\\\": { \\\"value\\\": \\\"${L:A:SiteID}\\\"}}",
        "]"
    ]
},
{
    "name": "Debug#33",
    "operation": "NOP",
    "body":
"$XC:DEBUG:{H:}}$XC:DEBUG:{E:}}$XC:DEBUG:{I:}}$XC:DEBUG:{L:}}$XC:DEBUG:{S:}}$XC:
C:DEBUG:{P:}}$XC:DEBUG:{UT:}}$XC:DEBUG:{R:}}"
},
{
    "name": "Create a schedule",
    "operation": "SERIALIZE",
    "serializations": [
        {
            "destination": "L:R7ScanSch",
            "content": "<Schedules><AdHocSchedule start=\\\"${L:A:R7ScanSchTime}\\\"
template=\\\"${L:A:ScanTemplate}\\\" /> </Schedules>"
        },
        {
            "destination": "L:R7ScanByHost",
            "content": "<Hosts><host>${L:A:Hostname}</host></Hosts>"
        },
        {
            "destination": "L:R7ScanByIP",
            "content": "<Hosts><range from=\\\"${L:A:source_ip}\\\"/></Hosts>"
        }
    ]
}

```

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]
},
{
  "name": "Debug#34",
  "operation": "NOP",
  "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{
  "name": "scanByHostname",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "AND",
    "statements": [
      {
        "left": "${L::AddByHostname}",
        "op": "==",
        "right": "true"
      },
      {
        "left": "${L::Hostname}",
        "op": "!=",
        "right": ""
      },
      {
        "left": "${L::EASource}",
        "op": "==",
        "right": "HOST"
      }
    ]
  },
  "eval": "${XC:COPY:{L:R7ScanHostsRanges}:{L:R7ScanByHost}}",
  "else_eval": "${XC:COPY:{L:R7ScanHostsRanges}:{L:R7ScanByIP}}"
},
{
  "name": "Debug#35",
  "operation": "NOP",
  "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{
  "name": "skipSchedule",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "OR",
    "statements": [
      {
        "left": "${L::ScanTemplate}",
        "op": "==",
        "right": "default"
      }
    ]
  }
}

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    },
    {
      "left": "${L::ScanTemplate}",
      "op": "==",
      "right": ""
    }
  ],
  "eval": "${XC:ASSIGN:{L:R7ScanSch}:{S:}}"
}
},
{
  "name": "Debug#36",
  "operation": "NOP",
  "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{
  "name": "RequestAssetScan",
  "parse": "XMLA",
  "operation": "POST",
  "body_list": [
    "<?xml version='1.0' encoding='UTF-8'>",
    "<SiteDevicesScanRequest session-id='${S::SESSID}' site-id='${L:A:SiteID}'>",
    "${L:A:R7ScanHostsRanges}",
    "${L:A:R7ScanSch}",
    "</SiteDevicesScanRequest>"
  ]
},
{
  "name": "Debug#37",
  "operation": "NOP",
  "body":
"${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{
  "name": "scan_site(errorcheck)",
  "operation": "CONDITION",
  "condition": {
    "statements": [
      {
        "left": "SiteDevicesScanResponse",
        "op": "!=",
        "right": "${P:A:PARSE[[name]]}"
      },
      {
        "left": "${P:A:PARSE{{success}}}",
        "op": "!=",
        "right": "1"
      }
    ]
  }
},
],

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    "condition_type": "OR",
    "error": true
  }
},
{
  "name": "Debug#38",
  "operation": "NOP",
  "body":
"$XC:DEBUG:{H:}}$XC:DEBUG:{E:}}$XC:DEBUG:{I:}}$XC:DEBUG:{L:}}$XC:DEBUG:{S:}}$XC:
C:DEBUG:{P:}}$XC:DEBUG:{UT:}}$XC:DEBUG:{R:}}"
},
{
  "name": "checkSaveLastScan",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "OR",
    "statements": [
      {
        "left": "${L::SaveEA}",
        "op": "!=",
        "right": "true"
      },
      {
        "left": "${L::EASource}",
        "op": "==",
        "right": "Net"
      }
    ],
    "next": "Fin"
  }
},
{
  "name": "Debug#39",
  "operation": "NOP",
  "body":
"$XC:DEBUG:{H:}}$XC:DEBUG:{E:}}$XC:DEBUG:{I:}}$XC:DEBUG:{L:}}$XC:DEBUG:{S:}}$XC:
C:DEBUG:{P:}}$XC:DEBUG:{UT:}}$XC:DEBUG:{R:}}"
},
{
  "name": "Update R7_LastScan",
  "operation": "PUT",
  "transport": {
    "path": "${L:A:Obj_ref}"
  },
  "wapi": "v2.6",
  "wapi_quoting": "JSON",
  "body_list": [
    "{",
    "\"extattrs+\":{\\\"R7_LastScan\\\": { \\\"value\\\": \\\"${L:U:ScanDate}\\\"}}",
    "}"
  ]
},
},

```

```
{
  "name": "Debug#40",
  "operation": "NOP",
  "body":
"$XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${X
C:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{
  "name": "Fin",
  "operation": "NOP",
  "body": "${XC:DEBUG:{L:}}${XC:DEBUG:{E:}}${XC:DEBUG:{P:}}"
}
]
}
```