

```
{
  "version": "3.0",
  "name": "Rapid7 Nexpose Assets management",
  "comment": "",
  "type": "REST_EVENT",
  "event_type": [
    "LEASE",
    "NETWORK_IPV4",
    "RANGE_IPV4",
    "FIXED_ADDRESS_IPV4",
    "HOST_ADDRESS_IPV4",
    "NETWORK_IPV6",
    "RANGE_IPV6",
    "FIXED_ADDRESS_IPV6",
    "HOST_ADDRESS_IPV6"
  ],
  "action_type": "Rapid7 Nexpose Assets management",
  "content_type": "text/xml",
  "vendor_identifier": "Rapid7",
  "quoting": "XMLEA",
  "steps": [
    {
      "name": "skip object modification",
      "operation": "CONDITION",
      "condition": {
        "statements": [
          {
            "left": "${E:A:operation_type}",
            "op": "==",
            "right": "MODIFY"
          }
        ],
        "condition_type": "AND",
        "stop": true
      }
    },
    {
      "name": "defaultValues",
      "operation": "NOP",
      "body": "${XC:ASSIGN:{L:IPTo}:{S:}}${XC:ASSIGN:{L:Hostname}:
{S:}}"
    }
  ]
}
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{
  "name": "checkEType_Network",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "AND",
    "statements": [
      {
        "left": "${E::event_type}",
        "op": "==",
        "right": "LEASE"
      }
    ],
    "next": "checkEType_Lease"
  }
},
{
  "name": "skip if Site is not defined or sync not requested",
  "operation": "CONDITION",
  "condition": {
    "statements": [
      {
        "left": "${E:A:values{extattrs}{R7_Site}{value}}",
        "op": "==",
        "right": ""
      },
      {
        "left": "${E:A:values{extattrs}{R7_Sync}{value}}",
        "op": "==",
        "right": ""
      },
      {
        "left": "${E:A:values{extattrs}{R7_Sync}{value}}",
        "op": "==",
        "right": "false"
      }
    ],
    "condition_type": "OR",
    "stop": true
  }
},
{
  "name": "skip synced host",

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"operation": "CONDITION",
"condition": {
    "condition_type": "AND",
    "statements": [
        {
            "left": "${E:A:operation_type}",
            "op": "==",
            "right": "INSERT"
        },
        {
            "left": "${E:A:values{extattrs}{R7_SyncedAt}{value}}",
            "op": "!=",
            "right": ""
        }
    ],
    "stop": true
},
{
    "name": "assignLVarsNet",
    "operation": "NOP",
    "body_list": [
        "${XC:COPY:{L:Site}:{E:values{extattrs}{R7_Site}{value}}}",
        "${XC:COPY:{L:ScanTemplate}:{E:values{extattrs}
{R7_ScanTemplate}{value}}}",
        "${XC:COPY:{L:ScanOnAdd}:{E:values{extattrs}
{R7_ScanOnAdd}{value}}}",
        "${XC:COPY:{L:Obj_ref}:{E:values{_ref}}}",
        "${XC:ASSIGN:{L:SaveEA}:{S:true}}"
    ]
},
{
    "name": "Debug#a",
    "operation": "NOP",
    "body": "${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": "SetR7_IPF_Network",
    "operation": "CONDITION",
    "condition": {

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"condition_type": "OR",
"statements": [
    {
        "left": "${E::event_type}",
        "op": "==",
        "right": "NETWORK_IPV4"
    },
    {
        "left": "${E::event_type}",
        "op": "==",
        "right": "NETWORK_IPV6"
    }
],
"eval": "${XC:COPY:{L:Network}:
{E:values{network}}}${XC:NETWORKTORANGE:{L:Network}:
{L:RangeFromNet}}${XC:ASSIGN:{L:ObjType}:
{S:NETWORK}}${XC:COPY:{L:IPFrom}:
{L:RangeFromNet{{from}}}}}${XC:COPY:{L:IPTo}:{L:RangeFromNet{{to}}}}"
},
{
    "name": "Debug#b",
    "operation": "NOP",
    "body": "${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:
{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:
{UT:}}${XC:DEBUG:{R:}}"
},
{
    "name": "SetR7_IPF_Range",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "OR",
        "statements": [
            {
                "left": "${E::event_type}",
                "op": "==",
                "right": "RANGE_IPV4"
            },
            {
                "left": "${E::event_type}",
                "op": "==",
                "right": "RANGE_IPV6"
            }
        ]
    }
}

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        }
    ],
    "eval": "${XC:COPY:{L:IPFrom}:
{E:values{start_addr}}}${XC:COPY:{L:IPTo}:
{E:values{end_addr}}} ${XC:ASSIGN:{L:ObjType}:{S:RANGE}}"
}
},
{
    "name": "SetR7_IPF_Host_IPv4",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "OR",
        "statements": [
            {
                "left": "${E::event_type}",
                "op": "==",
                "right": "HOST_ADDRESS_IPV4"
            }
        ],
        "eval": "${XC:COPY:{L:IPFrom}:
{E:values{ipv4addr}}}${XC:COPY:{L:Hostname}:
{E:values{host}}} ${XC:ASSIGN:{L:IPv}:{S:ipv4addr}} ${XC:ASSIGN:
{L:ObjType}:{S:HOST}}"
    }
},
{
    "name": "SetR7_IPF_Host_IPv6",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "OR",
        "statements": [
            {
                "left": "${E::event_type}",
                "op": "==",
                "right": "HOST_ADDRESS_IPV6"
            }
        ],
        "eval": "${XC:COPY:{L:IPFrom}:
{E:values{ipv6addr}}}${XC:COPY:{L:Hostname}:
{E:values{host}}} ${XC:ASSIGN:{L:IPv}:{S:ipv6addr}} ${XC:ASSIGN:
{L:ObjType}:{S:HOST}}"
    }
}

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},
{
  "name": "SetR7_IPF_Fixed_IPv4",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "OR",
    "statements": [
      {
        "left": "${E::event_type}",
        "op": "==",
        "right": "FIXED_ADDRESS_IPV4"
      }
    ],
    "eval": "${XC:COPY:{L:IPFrom}:
{E:values{ipv4addr}}}${XC:ASSIGN:{L:ObjType}:{S:FIXEDIP}}"
  }
},
{
  "name": "SetR7_IPF_Fixed_IPv6",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "OR",
    "statements": [
      {
        "left": "${E::event_type}",
        "op": "==",
        "right": "FIXED_ADDRESS_IPV6"
      }
    ],
    "eval": "${XC:COPY:{L:IPFrom}:
{E:values{ipv6addr}}}${XC:ASSIGN:{L:ObjType}:{S:FIXEDIP}}"
  }
},
{
  "name": "SetR7_NetToSite",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "OR",
    "statements": [
      {
        "left": "${E:A:values{extatrrs}{R7_NetToSite}{value}}",
        "op": "==",
        "right": "true"
      }
    ]
  }
}

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        "right": ""
    }
],
"eval": "${XC:ASSIGN:{L:NetToSite}:{S:false}}",
"else_eval": "${XC:COPY:{L:NetToSite}:{E:values{extattrs}
{R7_NetToSite}{value}}}"
}
},
{
"name": "SetR7_RangeToSite",
"operation": "CONDITION",
"condition": {
"condition_type": "OR",
"statements": [
{
"left": "${E:A:values{extattrs}{R7_RangeToSite}{value}}",
"op": "==",
"right": ""
}
],
"eval": "${XC:ASSIGN:{L:RangeToSite}:{S:false}}",
"else_eval": "${XC:COPY:{L:RangeToSite}:{E:values{extattrs}
{R7_RangeToSite}{value}}}"
}
},
{
"name": "SetR7_AddByHostname",
"operation": "CONDITION",
"condition": {
"condition_type": "OR",
"statements": [
{
"left": "${E:A:values{extattrs}{R7_AddByHostname}
{value}}",
"op": "==",
"right": ""
}
],
"eval": "${XC:ASSIGN:{L:AddByHostname}:{S:false}}",
"else_eval": "${XC:COPY:{L:AddByHostname}:
{E:values{extattrs}{R7_AddByHostname}{value}}}"
}
}

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},
{
  "name": "SetR7_SiteID",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "OR",
    "statements": [
      {
        "left": "${E:A:values{extattrs}{R7_SiteID}{value}}",
        "op": "==",
        "right": ""
      }
    ],
    "eval": "${XC:ASSIGN:{L:SiteID}:{I:0}}",
    "else_eval": "${XC:COPY:{L:SiteID}:{E:values{extattrs}
{R7_SiteID}{value}}}"
  }
},
{
  "name": "findRef_Host",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "AND",
    "statements": [
      {
        "left": "${L::ObjType}",
        "op": "!=",
        "right": "HOST"
      }
    ],
    "next": "Fin_Vars_Init"
  }
},
{
  "name": "findRef_Host_ch_Delete",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "AND",
    "statements": [
      {
        "left": "${E:A:operation_type}",
        "op": "==",
        "right": "DELETE"
      }
    ]
  }
}

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        "right": "DELETE"
    }
],
"next": "Fin_Vars_Init"
}
},
{
"name": "Get Host _ref",
"operation": "GET",
"transport": {
    "path": "record:host?
_return_fields=name,extattrs&network_view=${E::values{network_view}}
&name=${L::Hostname}&${L::IPv}=${L::IPFrom}"
},
"wapi": "v2.6"
},
{
"operation": "CONDITION",
"name": "wapi_response_get_ref",
"condition": {
    "statements": [
        {
            "op": "==",
            "right": "${P:A:PARSE[0]{_ref}}",
            "left": ""
        }
    ],
    "condition_type": "AND",
    "error": true,
    "else_eval": "${XC:COPY:{L:Obj_ref}:{P:PARSE[0]{_ref}}}"
}
},
{
"name": "Debug P vars",
"operation": "NOP",
"body": "${XC:DEBUG:{P:}}"
},
{
"name": "check if host already synced",
"operation": "CONDITION",
"condition": {
    "statements": [

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        {
          "left": "${P:A:PARSE[0]{extattrs}{R7_SyncedAt}}",
          "op": "!=",
          "right": ""
        }
      ],
      "condition_type": "AND",
      "stop": true
    }
  },
  {
    "name": "checkEType_Lease",
    "operation": "CONDITION",
    "condition": {
      "condition_type": "AND",
      "statements": [
        {
          "left": "${E::event_type}",
          "op": "!=",
          "right": "LEASE"
        }
      ],
      "next": "Fin_Vars_Init"
    }
  },
  {
    "name": "skip if not defined for lease",
    "operation": "CONDITION",
    "condition": {
      "statements": [
        {
          "left": "${E:A:ip.extattrs{R7_Site}}",
          "op": "==",
          "right": ""
        },
        {
          "left": "${E:A:ip.extattrs{R7_Sync}}",
          "op": "==",
          "right": ""
        },
        {
          "left": "${E:A:ip.extattrs{R7_Sync}}",
          "op": "==",
          "right": ""
        }
      ]
    }
  }

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        "op": "==",
        "right": "false"
    }
],
"condition_type": "OR",
"stop": true
}
},
{
"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": "SetR7_L_SiteID",
"operation": "CONDITION",
"condition": {
    "condition_type": "OR",
    "statements": [
        {
            "left": "${E:A:ip.extattrs{R7_SiteID}}",
            "op": "==",
            "right": ""
        }
    ],
    "eval": "${XC:ASSIGN:{L:SiteID}:{I:0}}",
    "else_eval": "${XC:COPY:{L:SiteID}:{E:ip.extattrs{R7_SiteID}}}"
}
},
{
"name": "assignLVarsLease",
"operation": "NOP",
"body_list": [
    "${XC:COPY:{L:Network}:{E:network}}",
    "${XC:COPY:{L:IPFrom}:{E:address}}",
    "${XC:COPY:{L:Site}:{E:ip.extattrs{R7_Site}}}",
    "${XC:COPY:{L:Sync}:{E:ip.extattrs{R7_Sync}}}",
    "${XC:COPY:{L:ScanTemplate}:
{E:ip.extattrs{R7_ScanTemplate}}}",
    "${XC:COPY:{L:ScanOnAdd}:{E:ip.extattrs{R7_ScanOnAdd}}}"
]
}

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    "{$XC:COPY:{L:Hostname}:{E:client_hostname}}",
    "{$XC:ASSIGN:{L:SaveEA}:{S:false}}",
    "{$XC:ASSIGN:{L:ObjType}:{S:LEASE}}"
]
},
{
  "name": "Debug#1",
  "operation": "NOP",
  "body": "{$XC:DEBUG:{H:}}{$XC:DEBUG:{E:}}{$XC:DEBUG:{I:}}{$XC:DEBUG:{L:}}{$XC:DEBUG:{S:}}{$XC:DEBUG:{P:}}{$XC:DEBUG:{UT:}}{$XC:DEBUG:{R:}}"
},
{
  "name": "Fin_Vars_Init",
  "operation": "NOP",
  "body": "{$XC:DEBUG:{L:}}"
},
{
  "name": "Check if lease to avoid errors",
  "operation": "CONDITION",
  "condition": {
    "statements": [
      {
        "left": "LEASE",
        "op": "!=",
        "right": "{$E:A:event_type}"
      }
    ],
    "condition_type": "AND",
    "next": "handle delete"
  }
},
{
  "name": "handle delete for lease",
  "operation": "CONDITION",
  "condition": {
    "statements": [
      {
        "left": "FREE",
        "op": "==",
        "right": "{$E:A:binding_state}"
      }
    ]
  }
}

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],
  "condition_type": "AND",
  "next": "DeleteObject"
}
},
{
  "name": "skip handle delete to avoid errors",
  "operation": "CONDITION",
  "condition": {
    "statements": [
      {
        "left": "1",
        "op": "==",
        "right": "1"
      }
    ],
    "condition_type": "AND",
    "next": "Check SiteID"
  }
},
{
  "name": "handle delete",
  "operation": "CONDITION",
  "condition": {
    "statements": [
      {
        "left": "DELETE",
        "op": "==",
        "right": "${E:A:operation_type}"
      }
    ],
    "condition_type": "AND",
    "next": "DeleteObject"
  }
},
{
  "name": "Check SiteID",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "AND",
    "statements": [
      {
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        "left": "${L:A:SiteID}",
        "op": "!=",
        "right": "0"
    }
],
"next": "GetSiteConf"
}
},
{
"name": "Request R7 sites",
"parse": "XMLA",
"operation": "POST",
"body_list": [
    "<?xml version=\"1.0\" encoding=\"UTF-8\"?>",
    "<SiteListingRequest session-id=\"${S::SESSID}\" />"
]
},
{
"name": "Check sites request on errors",
"operation": "CONDITION",
"condition": {
    "statements": [
        {
            "left": "SiteListingResponse",
            "op": "!=",
            "right": "${P:A:PARSE[[name]]}"
        },
        {
            "left": "${P:A:PARSE{{success}}}",
            "op": "!=",
            "right": "1"
        }
    ],
    "condition_type": "AND",
    "else_eval": "${XC:COPY:{L:site_list}:{P:PARSE}}",
    "error": true
}
},
{
"name": "Check if sites list is empty",
"operation": "CONDITION",
"condition": {

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    "statements": [
        {
            "left": "${L:L:site_list}",
            "op": "==",
            "right": "0"
        }
    ],
    "condition_type": "AND",
    "stop": true
}
},
{
    "name": "Pop site from the list",
    "operation": "VARIABLEOP",
    "variable_ops": [
        {
            "operation": "POP",
            "type": "COMPOSITE",
            "destination": "L:a_site",
            "source": "L:site_list"
        }
    ]
},
{
    "name": "check_a_site",
    "operation": "CONDITION",
    "condition": {
        "statements": [
            {
                "left": "${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": "checkSaveSiteID",
    "operation": "CONDITION",

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"condition": {
    "condition_type": "AND",
    "statements": [
        {
            "left": "${L::SaveEA}",
            "op": "!=",
            "right": "true"
        }
    ],
    "next": "GetSiteConf"
}
},
{
    "name": "Update SiteID",
    "operation": "PUT",
    "transport": {
        "path": "${L:A:Obj_ref}"
    },
    "wapi": "v2.6",
    "wapi_quoting": "JSON",
    "body_list": [
        "{",
        "\"extattrs+\":{\"R7_SiteID\": { \"value\": \"${L:A:SiteID}\"}}",
        "}"
    ]
},
{
    "name": "GetSiteConf",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "AND",
        "statements": [
            {
                "left": "${L:A:ObjType}",
                "op": "==",
                "right": "NETWORK"
            },
            {
                "left": "${L:A:NetToSite}",
                "op": "!=",
                "right": "true"
            }
        ]
    }
}

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        ],
        "stop": true
    }
},
{
    "name": "CheckSyncRanges",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "AND",
        "statements": [
            {
                "left": "${L:A:ObjType}",
                "op": "==",
                "right": "RANGE"
            },
            {
                "left": "${L:A:RangeToSite}",
                "op": "!=",
                "right": "true"
            }
        ],
        "stop": true
    }
},
{
    "name": "GetSiteConf_R7",
    "parse": "XMLA",
    "operation": "POST",
    "body_list": [
        "<?xml version=\"1.0\" encoding=\"UTF-8\"?>",
        "<SiteConfigRequest session-id=\"${S::SESSID}\" site-id=" +
        "\"${L:A:SiteID}\"/>"
    ]
},
{
    "name": "get_site_config(errorcheck)",
    "operation": "CONDITION",
    "condition": {
        "statements": [
            {
                "left": "SiteConfigResponse",
                "op": "!=",

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        "right": "${P:A:PARSE[[name]]}"
    },
    {
        "left": "${P:A:PARSE{{success}}}",
        "op": "!=",
        "right": "1"
    }
],
"condition_type": "OR",
"else_eval": "${XC:COPY:{L:SiteConfig}:
{P:PARSE{SiteConfigResponse}}}",
"error": true
}
},
{
    "name": "add by host name",
    "operation": "CONDITION",
    "condition": {
        "statements": [
            {
                "left": "${L:A:Hostname}",
                "op": "==",
                "right": ""
            },
            {
                "left": "${L:A:ObjType}",
                "op": "!=",
                "right": "HOST"
            },
            {
                "left": "${L:A:AddByHostname}",
                "op": "==",
                "right": "false"
            }
        ],
        "condition_type": "OR",
        "next": "Net_to_Site_conf"
    }
},
{
    "name": "Hostname_to_Site_conf",
    "operation": "VARIABLEOP",

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"variable_ops": [
    {
        "operation": "PUSH",
        "type": "COMPOSITE",
        "name": "host",
        "destination": "L:SiteConfig{Site}{Hosts}",
        "composite_value": "${L:A:Hostname}"
    }
],
},
{
    "name": "save by hostname",
    "operation": "CONDITION",
    "condition": {
        "statements": [
            {
                "right": "1",
                "op": "==",
                "left": "1"
            }
        ],
        "condition_type": "OR",
        "next": "Save site config"
    }
},
{
    "name": "Net_to_Site_conf",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "AND",
        "statements": [
            {
                "left": "${L:A:ObjType}",
                "op": "!=",
                "right": "NETWORK"
            }
        ],
        "next": "Other_to_Site_conf"
    }
},
{
    "name": "Push_Network_to_Site_conf",
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```
"operation": "VARIABLEOP",
"variable_ops": [
    {
        "operation": "PUSH",
        "type": "COMPOSITE",
        "name": "host",
        "destination": "L:SiteConfig{Site}{Hosts}",
        "source": "L:RangeFromNet"
    }
],
},
{
    "name": "save network to site",
    "operation": "CONDITION",
    "condition": {
        "statements": [
            {
                "right": "1",
                "op": "==",
                "left": "1"
            }
        ],
        "condition_type": "OR",
        "next": "Save site config"
    }
},
{
    "name": "Other_to_Site_conf",
    "operation": "VARIABLEOP",
    "variable_ops": [
        {
            "operation": "PUSH",
            "type": "COMPOSITE",
            "name": "range",
            "keys": [
                "from",
                "to"
            ],
            "destination": "L:SiteConfig{Site}{Hosts}",
            "composite_value": "",
            "values": [
                "${L:A:IPFrom}",
                "${L:A:IPTo}"
            ]
        }
    ]
}
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        "${L:A:IPTo}"
    ]
}
]
},
{
  "name": "Save site config",
  "parse": "XMLA",
  "operation": "POST",
  "body_list": [
    "<?xml version=\"1.0\" encoding=\"UTF-8\"?>",
    "<SiteSaveRequest session-id=\"${S::SESSID}\">>",
    "${L:x:SiteConfig}",
    "</SiteSaveRequest>"
  ]
},
{
  "name": "update_site(errorcheck)",
  "operation": "CONDITION",
  "condition": {
    "statements": [
      {
        "op": "!=",
        "right": "${P:A:PARSE[[name]]}",
        "left": "SiteSaveResponse"
      },
      {
        "op": "!=",
        "right": "1",
        "left": "${P:A:PARSE{{success}}}"
      }
    ],
    "condition_type": "OR",
    "error": true
  }
},
{
  "name": "checkSaveSyncedAt",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "AND",
    "statements": [

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        },
        "left": "${L::SaveEA}",
        "op": "!=",
        "right": "true"
    }
],
"next": "check_Scan_on_Add"
}
},
{
"name": "Update R7_SyncedAt",
"operation": "PUT",
"transport": {
    "path": "${L:A:Obj_ref}"
},
"wapi": "v2.6",
"wapi_quoting": "JSON",
"body_list": [
    "{",
    "\"extattrs+\":{\"R7_SyncedAt\": { \"value\": \"${UT:U:TIME}\"}}",
    "}"
]
},
{
"name": "check_Scan_on_Add",
"operation": "CONDITION",
"condition": {
    "condition_type": "OR",
    "statements": [
        {
            "left": "${L::ScanOnAdd}",
            "op": "==",
            "right": "false"
        },
        {
            "left": "${E::event_type}",
            "op": "==",
            "right": "NETWORK_IPV4"
        },
        {
            "left": "${E::event_type}",
            "op": "==",
            "right": "true"
        }
    ]
}
}
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        "right": "NETWORK_IPV6"
    },
    {
        "left": "${E::event_type}",
        "op": "==",
        "right": "RANGE_IPV4"
    },
    {
        "left": "${E::event_type}",
        "op": "==",
        "right": "RANGE_IPV6"
    }
],
"stop": true
}
},
{
    "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": "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>"
        }
    ]
}

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        "destination": "L:R7ScanByIP",
        "content": "<Hosts><range from=\"$${L:A:IPFrom}\"/></Hosts>"
    }
]
},
{
    "name": "scanByHostname",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "AND",
        "statements": [
            {
                "left": "${L::AddByHostname}",
                "op": "==",
                "right": "true"
            },
            {
                "left": "${L::Hostname}",
                "op": "!=",
                "right": ""
            }
        ],
        "eval": "${XC:COPY:{L:R7ScanHostsRanges}:
{L:R7ScanByHost}}",
        "else_eval": "${XC:COPY:{L:R7ScanHostsRanges}:
{L:R7ScanByIP}}"
    }
},
{
    "name": "skipSchedule",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "OR",
        "statements": [
            {
                "left": "${L::ScanTemplate}",
                "op": "==",
                "right": "default"
            },
            {
                "left": "${L::ScanTemplate}",
                "op": "==",
                "right": ""
            }
        ]
    }
}

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        "right": ""
    }
],
"eval": "${XC:ASSIGN:{L:R7ScanSch}:{S:}}"
}
},
{
"name": "RequestAssetScan",
"parse": "XMLA",
"operation": "POST",
"body_list": [
    "<?xml version=\"1.0\" encoding=\"UTF-8\"?>",
    "<SiteDevicesScanRequest session-id=\"${S::SESSID}\" site-id=" +
    "\"${L:A:SiteID}\">>",
    "${L:A:R7ScanHostsRanges}",
    "${L:A:R7ScanSch}",
    "</SiteDevicesScanRequest>"
]
},
{
"name": "scan_site(errorcheck)",
"operation": "CONDITION",
"condition": {
    "statements": [
        {
            "left": "SiteDevicesScanResponse",
            "op": "!=",
            "right": "${P:A:PARSE[[name]]}"
        },
        {
            "left": "${P:A:PARSE{{success}}}",
            "op": "!=",
            "right": "1"
        }
    ],
    "condition_type": "OR",
    "error": true
}
},
{
"name": "checkSaveLastScan",
"operation": "CONDITION",

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"condition": {
    "condition_type": "AND",
    "statements": [
        {
            "left": "${L::SaveEA}",
            "op": "!=",
            "right": "true"
        }
    ],
    "next": "FinInsert"
}
},
{
    "name": "Update R7_LastScan",
    "operation": "PUT",
    "transport": {
        "path": "${L:A:Obj_ref}"
    },
    "wapi": "v2.6",
    "wapi_quoting": "JSON",
    "body_list": [
        "{",
        "\"extattrs+\":{\"R7_LastScan\": { \"value\":"
        "\\${L:U:ScanDate}\\\"}}",
        "}"
    ]
},
{
    "name": "FinInsert",
    "operation": "NOP",
    "body": "${XC:DEBUG:{L:}}${XC:DEBUG:{E:}}${XC:DEBUG:{S:}}"
},
{
    "name": "StopInsert",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "AND",
        "statements": [
            {
                "left": "1",
                "op": "==",
                "right": "1"
            }
        ]
    }
}

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        }
    ],
    "stop": true
}
},
{
    "name": "Debug#2",
    "operation": "NOP",
    "body": "${XC:DEBUG:{L:}}"
},
{
    "name": "DeleteObject",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "AND",
        "statements": [
            {
                "left": "${L:A:SiteID}",
                "op": "==",
                "right": "0"
            }
        ],
        "stop": true
    }
},
{
    "name": "CheckIfNetSynced",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "AND",
        "statements": [
            {
                "left": "${L:A:ObjType}",
                "op": "==",
                "right": "NETWORK"
            },
            {
                "left": "${L:A:NetToSite}",
                "op": "!=",
                "right": "true"
            }
        ],
        "stop": true
    }
}
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        "stop": true
    }
},
{
    "name": "CheckIfRangeSynced",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "AND",
        "statements": [
            {
                "left": "${L:A:ObjType}",
                "op": "==",
                "right": "RANGE"
            },
            {
                "left": "${L:A:RangeToSite}",
                "op": "!=",
                "right": "true"
            }
        ],
        "stop": true
    }
},
{
    "name": "GetSiteConf_R7_deletion",
    "parse": "XMLA",
    "operation": "POST",
    "body_list": [
        "<?xml version=\"1.0\" encoding=\"UTF-8\"?>",
        "<SiteConfigRequest session-id=\"${S::SESSID}\" site-id=" +
        "\"${L:A:SiteID}\"/>"
    ]
},
{
    "name": "GetSiteConf_R7_deletion_errorcheck",
    "operation": "CONDITION",
    "condition": {
        "statements": [
            {
                "left": "SiteConfigResponse",
                "op": "!=",
                "right": "${P:A:PARSE[[name]]}"
            }
        ]
    }
}

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        },
        {
            "left": "${P:A:PARSE{{success}}}",
            "op": "!=",
            "right": "1"
        }
    ],
    "condition_type": "OR",
    "else_eval": "${XC:COPY:{L:SiteConfig}:
{P:PARSE{SiteConfigResponse}}}",
    "error": true
}
},
{
    "name": "CheckIfNetRangeSynced_delete",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "AND",
        "statements": [
            {
                "left": "${L:A:ObjType}",
                "op": "!=",
                "right": "NETWORK"
            },
            {
                "left": "${L:A:ObjType}",
                "op": "!=",
                "right": "RANGE"
            },
            {
                "left": "${L:A:ObjType}",
                "op": "!=",
                "right": "HOST"
            }
        ],
        "next": "RemoveByIP"
    }
},
{
    "name": "CheckDeleteByHostname_delete",
    "operation": "CONDITION",
    "condition": {

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    "condition_type": "AND",
    "statements": [
        {
            "left": "${L:A:ObjType}",
            "op": "!=",
            "right": "HOST"
        },
        {
            "left": "${L:A:AddByHostname}",
            "op": "!=",
            "right": "true"
        }
    ],
    "next": "RemoveByIP"
},
},
{
    "name": "assignEmptySiteVars_Delete",
    "operation": "NOP",
    "body_list": [
        "${XC:ASSIGN:{L:SiteConfigDescription}:{S:}}${XC:ASSIGN:
{L:SiteConfigHosts}:{S:}}${XC:ASSIGN:{L:SiteConfigCredentials}:
{S:}}${XC:ASSIGN:{L:SiteConfigAlerting}:{S:}}${XC:ASSIGN:
{L:SiteConfigScanConfig}:{S:}}${XC:ASSIGN:{L:SiteConfigTags}:{S:}}"
    ]
},
{
    "name": "SiteConf_Description",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "AND",
        "statements": [
            {
                "left": "${P:A:PARSE{SiteConfigResponse}{Site}
{Description}}",
                "op": "==",
                "right": ""
            }
        ],
        "next": "SiteConf_Hosts"
    }
},

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{
  "name": "SiteConf_Description_Assign",
  "operation": "VARIABLEOP",
  "variable_ops": [
    {
      "operation": "ASSIGN",
      "type": "COMPOSITE",
      "name": "Description",
      "destination": "L:SiteConfigDescription",
      "source": "P:PARSE{SiteConfigResponse}{Site}{Description}"
    }
  ],
},
{
  "name": "SiteConf_Hosts",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "AND",
    "statements": [
      {
        "left": "${P:A:PARSE{SiteConfigResponse}{Site}{Hosts}}",
        "op": "==",
        "right": ""
      }
    ],
    "next": "SiteConf_Credentials"
  }
},
{
  "name": "SiteConf_Hosts_Assign",
  "operation": "VARIABLEOP",
  "variable_ops": [
    {
      "operation": "ASSIGN",
      "type": "COMPOSITE",
      "name": "Hosts",
      "destination": "L:SiteConfigHosts",
      "source": "P:PARSE{SiteConfigResponse}{Site}{Hosts}"
    }
  ]
},
{

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    "name": "SiteConf_Credentials",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "AND",
        "statements": [
            {
                "left": "${P:A:PARSE{SiteConfigResponse}{Site}{Credentials}}",
                "op": "==",
                "right": ""
            }
        ],
        "next": "SiteConf_Alerting"
    }
},
{
    "name": "SiteConf_Credentials_Assign",
    "operation": "VARIABLEOP",
    "variable_ops": [
        {
            "operation": "ASSIGN",
            "type": "COMPOSITE",
            "name": "Credentials",
            "destination": "L:SiteConfigCredentials",
            "source": "P:PARSE{SiteConfigResponse}{Site}{Credentials}"
        }
    ]
},
{
    "name": "SiteConf_Alerting",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "AND",
        "statements": [
            {
                "left": "${P:A:PARSE{SiteConfigResponse}{Site}{Alerting}}",
                "op": "==",
                "right": ""
            }
        ],
        "next": "SiteConf_ScanConfig"
    }
}

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},
{
  "name": "SiteConf_Alerting_Assign",
  "operation": "VARIABLEOP",
  "variable_ops": [
    {
      "operation": "ASSIGN",
      "type": "COMPOSITE",
      "name": "Alerting",
      "destination": "L:SiteConfigAlerting",
      "source": "P:PARSE{SiteConfigResponse}{Site}{Alerting}"
    }
  ]
},
{
  "name": "SiteConf_ScanConfig",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "AND",
    "statements": [
      {
        "left": "${P:A:PARSE{SiteConfigResponse}{Site}{ScanConfig}}",
        "op": "==",
        "right": ""
      }
    ],
    "next": "SiteConf_Tags"
  }
},
{
  "name": "SiteConf_ScanConfig_Assign",
  "operation": "VARIABLEOP",
  "variable_ops": [
    {
      "operation": "ASSIGN",
      "type": "COMPOSITE",
      "name": "ScanConfig",
      "destination": "L:SiteConfigScanConfig",
      "source": "P:PARSE{SiteConfigResponse}{Site}{ScanConfig}"
    }
  ]
}
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},
{
  "name": "SiteConf_Tags",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "AND",
    "statements": [
      {
        "left": "${P:A:PARSE{SiteConfigResponse}{Site}{Tags}}",
        "op": "==",
        "right": ""
      }
    ],
    "next": "DeleteHostname"
  }
},
{
  "name": "SiteConf_Tags_Assign",
  "operation": "VARIABLEOP",
  "variable_ops": [
    {
      "operation": "ASSIGN",
      "type": "COMPOSITE",
      "name": "Tags",
      "destination": "L:SiteConfigTags",
      "source": "P:PARSE{SiteConfigResponse}{Site}{Tags}"
    }
  ]
},
{
  "name": "DeleteHostname",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "AND",
    "statements": [
      {
        "left": "${L:A:ObjType}",
        "op": "==",
        "right": "HOST"
      }
    ],
    "next": "RemoveByHostname"
  }
}
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        },
    },

    {
        "name": "Debug#3",
        "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 DHCP range and if so skip to DHCP range
removal",
        "operation": "CONDITION",
        "condition": {
            "condition_type": "OR",
            "statements": [
                {
                    "left": "${E:A:event_type}",
                    "op": "==",
                    "right": "RANGE_IPV4"
                },
                {
                    "left": "${E:A:event_type}",
                    "op": "==",
                    "right": "RANGE_IPV6"
                }
            ],
            "next": "assign temporary holder for assets range"
        }
    },
    {
        "name": "copy network",
        "operation": "NOP",
        "body_list": [
            "${XC:COPY:{L:Site}:{P:PARSE{SiteConfigResponse}}}",
            "${XC:REMOVENET:{E:values{network}}:{L:Site{Hosts}}}"
        ]
    },
    {
        "name": "assignHost variables for network",
        "operation": "NOP",
    }
}

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"body_list": [
    "${XC:COPY:{L:SiteConfigHosts}:{L:Site{Hosts}}}"
]
},
{
    "name": "Bypass_RemoveByHostnameAndRemoveDHCPRange",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "AND",
        "statements": [
            {
                "left": "1",
                "op": "==",
                "right": "1"
            }
        ],
        "next": "Delete_Save_site_config"
    }
},
{
    "name": "assign temporary holder for assets range",
    "operation": "NOP",
    "body_list": [
        "${XC:COPY:{L:TempSite}:{P:PARSE{SiteConfigResponse}}}"
    ]
},
{
    "name": "RemoveDHCPRange",
    "operation": "NOP",
    "body_list": [
        "${XC:REMOVEIP:{L:IPFrom}:{L:TempSite{Hosts}}}"
    ]
},
{
    "name": "increase the IPFrom by 1",
    "operation": "NOP",
    "body_list": [
        "${XC:INC:{L:IPFrom}}"
    ]
},
{
    "name": "check if all but the last ip has been removed",

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"operation": "CONDITION",
"condition": {
    "condition_type": "AND",
    "statements": [
        {
            "left": "${L:A:IPFrom}",
            "op": "!=",
            "right": "${L:A:IPTo}"
        }
    ],
    "next": "RemoveDHCPRange"
}
},
{
    "name": "RemoveTheLastDHCPRange",
    "operation": "NOP",
    "body_list": [
        "${XC:REMOVEIP:{L:IPFrom}:{L:TempSite{Hosts}}}"
    ]
},
{
    "name": "save the deleted IPS",
    "operation": "NOP",
    "body_list": [
        "${XC:COPY:{L:SiteConfigHosts}:{L:TempSite{Hosts}}}"
    ]
},
{
    "name": "resetIPFrom to original value to avoid errors",
    "operation": "NOP",
    "body_list": [
        "${XC:COPY:{L:IPFrom}:{E:values{start_addr}}}"
    ]
},
{
    "name": "Bypass_RemoveByHostname",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "AND",
        "statements": [
            {
                "left": "1",
                "op": "!=",
                "right": "${L:A:IPTo}"
            }
        ],
        "next": "RemoveDHCPRange"
    }
}

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        "op": "==",
        "right": "1"
    }
],
"next": "Delete_Save_site_config"
}
},
{
"name": "RemoveByHostname",
"operation": "NOP",
"body": "${XC:DEBUG:{L:}}${XC:DEBUG:{E:}}${XC:DEBUG:{S:}}"
},
{
"name": "RemoveHostbyHostname",
"operation": "VARIABLEOP",
"variable_ops": [
{
"operation": "POP",
"type": "COMPOSITE",
"source": "L:SiteConfigHosts",
"destination": "L:TMP",
"values": [
"<host>${L:A:Hostname}</host>"
]
}
]
},
{
"name": "Delete_Save_site_config",
"parse": "XMLA",
"operation": "POST",
"body_list": [
"<?xml version=\"1.0\" encoding=\"UTF-8\"?>",
"<SiteSaveRequest session-id=\"$S::SESSID\">",
"<Site id=\"$L:A:SiteID\" name=\"$L:A:SiteConfig{Site}{{name}}\" description=\"$L:A:SiteConfig{Site}{{description}}\" riskfactor=\"$L:A:SiteConfig{Site}{{riskfactor}}\" isDynamic=\"$L:A:SiteConfig{Site}{{isDynamic}}\">",
"${L::SiteConfigDescription}",
"${L::SiteConfigHosts}",
"${L:x:SiteConfigCredentials}",
"${L:x:SiteConfigAlerting}",

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        "${L:x:SiteConfigScanConfig}",
        "${L::SiteConfigTags}",
        "</Site>",
        "</SiteSaveRequest>
    ]
},
{
    "name": "Debug#4",
    "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": "DebugSiteRange_HSTS",
    "operation": "NOP",
    "body": "${XC:DEBUG:{L:SiteConfigHosts}}${XC:DEBUG:
{L:SiteConfigAlerting}}${XC:DEBUG:{L:SiteConfigScanConfig}}"
},
{
    "name": "CleanIPdevices",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "AND",
        "statements": [
            {
                "left": "${L:A:ObjType}",
                "op": "==",
                "right": "HOST"
            }
        ],
        "next": "assignLVars_Delete"
    }
},
{
    "name": "Save_NetRange_Site_Delete",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "AND",
        "statements": [
            {
                "left": "1",

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        "op": "==",
        "right": "1"
    }
],
"stop": true
}
},
{
"name": "RemoveByIP",
"operation": "NOP",
"body": "${XC:DEBUG:{L:}}${XC:DEBUG:{E:}}${XC:DEBUG:{S:}}"
},
{
"name": "doNotRemoveHostIPfromNet",
"operation": "CONDITION",
"condition": {
    "condition_type": "AND",
    "statements": [
        {
            "left": "${L:A:ObjType}",
            "op": "==",
            "right": "HOST"
        },
        {
            "left": "${L:A:NetToSite}",
            "op": "==",
            "right": "true"
        }
    ],
    "next": "assignLVars_Delete"
}
},
{
"name": "doNotRemoveFixedIPfromNet",
"operation": "CONDITION",
"condition": {
    "condition_type": "AND",
    "statements": [
        {
            "left": "${L:A:ObjType}",
            "op": "==",
            "right": "FIXEDIP"
        }
    ]
}
}
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        },
        {
            "left": "${L:A:NetToSite}",
            "op": "==",
            "right": "true"
        }
    ],
    "next": "assignLVars_Delete"
}
},
{
    "name": "doNotRemoveLeaseIPfromNet",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "AND",
        "statements": [
            {
                "left": "${L:A:ObjType}",
                "op": "==",
                "right": "LEASE"
            },
            {
                "left": "${L:A:RangeToSite}",
                "op": "==",
                "right": "true"
            }
        ],
        "next": "assignLVars_Delete"
    }
},
{
    "name": "Debug#5",
    "operation": "NOP",
    "body": "${XC:DEBUG:{H:}}${XC:DEBUG:{E:}}${XC:DEBUG:{I:}}${XC:DEBUG:{L:}}${XC:DEBUG:{S:}}${XC:DEBUG:{P:}}${XC:DEBUG:{UT:}}${XC:DEBUG:{R:}}"
},
{
    "name": "RemoveIPFromRanges",
    "operation": "NOP",
    "body_list": [
        "${XC:REMOVEIP:{L:IPFrom}:{L:SiteConfig{Hosts}}}"
    ]
}

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        ],
    },
    {
        "name": "Debug#6",
        "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": "Save_IP_Site_Delete",
        "operation": "CONDITION",
        "condition": {
            "condition_type": "AND",
            "statements": [
                {
                    "left": "1",
                    "op": "==",
                    "right": "1"
                }
            ],
            "next": "Save_Site_Config_Delete"
        }
    },
    {
        "name": "Save_Site_Config_Delete",
        "operation": "NOP",
        "body": "${XC:DEBUG:{L:}}${XC:DEBUG:{E:}}${XC:DEBUG:{S:}}"
    },
    {
        "name": "Save site config Delete",
        "parse": "XMLA",
        "operation": "POST",
        "body_list": [
            "<?xml version=\"1.0\" encoding=\"UTF-8\"?>",
            "<SiteSaveRequest session-id=\"$S::SESSID\">",
            "{$L:x:SiteConfig}",
            "</SiteSaveRequest>"
        ]
    },
    {
        "name": "Save_site_delete(errorcheck)",

```

```
"operation": "CONDITION",
"condition": {
    "statements": [
        {
            "left": "${P:A:PARSE[[name]]}",
            "op": "!=",
            "right": "SiteSaveResponse"
        },
        {
            "left": "${P:A:PARSE{{success}}}",
            "op": "!=",
            "right": "1"
        }
    ],
    "condition_type": "OR",
    "error": true
},
{
    "name": "StopDeleteNetRange",
    "operation": "CONDITION",
    "condition": {
        "condition_type": "OR",
        "statements": [
            {
                "left": "${L:A:ObjType}",
                "op": "==",
                "right": "NETWORK"
            },
            {
                "left": "${L:A:ObjType}",
                "op": "==",
                "right": "RANGE"
            }
        ],
        "stop": true
    }
},
{
    "name": "assignLVars_Delete",
    "operation": "NOP",
    "body_list": [
```

```

        "${XC:ASSIGN:{L:DeviceID}:{S:}}"
    ]
},
{
    "name": "GetSiteDeviceListR7_del",
    "parse": "XMLA",
    "operation": "POST",
    "body_list": [
        "<?xml version=\"1.0\" encoding=\"UTF-8\"?>",
        "<SiteDeviceListingRequest session-id=\"${S::SESSID}\" site-  

id=\"${L:A:SiteID}\"/>"
    ]
},
{
    "name": "GetSiteDeviceListR7_del_errorcheck",
    "operation": "CONDITION",
    "condition": {
        "statements": [
            {
                "left": "SiteDeviceListingResponse",
                "op": "!=",
                "right": "${P:A:PARSE[[name]]}"
            },
            {
                "left": "${P:A:PARSE{{success}}}",
                "op": "!=",
                "right": "1"
            }
        ],
        "condition_type": "AND",
        "else_eval": "${XC:COPY:{L:site_list}:{P:PARSE}}",
        "error": true
    }
},
{
    "name": "Check_site_list_empty",
    "operation": "CONDITION",
    "condition": {
        "statements": [
            {
                "left": "${L:L:site_list}",
                "op": "==",
                "right": "0"
            }
        ]
    }
}

```

```
        "right": "0"
    }
],
"condition_type": "AND",
"next": "FinDelete"
}
},
{
"name": "Pop_device_list",
"operation": "VARIABLEOP",
"variable_ops": [
{
"operation": "POP",
"type": "COMPOSITE",
"destination": "L:device_list",
"source": "L:site_list"
}
]
},
{
"name": "Check_device_list_empty",
"operation": "CONDITION",
"condition": {
"statements": [
{
"left": "${L:L:device_list}",
"op": "==",
"right": "0"
}
]
},
"condition_type": "AND",
"next": "Check_site_list_empty"
}
},
{
"name": "Pop_a_device",
"operation": "VARIABLEOP",
"variable_ops": [
{
"operation": "POP",
"type": "COMPOSITE",
"destination": "L:a_device",

```

```

        "source": "L:device_list"
    }
]
},
{
  "name": "check_if_device_found",
  "operation": "CONDITION",
  "condition": {
    "statements": [
      {
        "left": "${L:A:IPFrom}",
        "op": "!=",
        "right": "${L:A:a_device{{address}}}"
      }
    ],
    "condition_type": "AND",
    "next": "Check_device_list_empty",
    "else_eval": "${XC:COPY:{L:DeviceID}:{L:a_device{{id}}}}"
  }
},
{
  "name": "loop_sites",
  "operation": "CONDITION",
  "condition": {
    "statements": [
      {
        "left": "${L:A:DeviceID}",
        "op": "==",
        "right": ""
      }
    ],
    "condition_type": "AND",
    "next": "Check_site_list_empty"
  }
},
{
  "name": "Check_DeviceID",
  "operation": "CONDITION",
  "condition": {
    "statements": [
      {
        "left": "${L:A:DeviceID}",
        "op": "!=",
        "right": "${L:A:a_device{{id}}}"
      }
    ],
    "condition_type": "AND",
    "next": "Check_DeviceID"
  }
}
]
```

```

        "op": "==",
        "right": ""
    }
],
"condition_type": "AND",
"next": "FinDelete"
}
},
{
"name": "DeleteDeviceR7",
"parse": "XMLA",
"operation": "POST",
"body_list": [
    "<?xml version=\"1.0\" encoding=\"UTF-8\"?>",
    "<DeviceDeleteRequest session-id=\"${S::SESSID}\" device-id=" +
    "\"${L:A:DeviceID}\"/>"
]
},
{
"name": "DeleteDeviceR7_errorcheck",
"operation": "CONDITION",
"condition": {
    "statements": [
        {
            "left": "DeviceDeleteResponse",
            "op": "!=",
            "right": "${P:A:PARSE[[name]]}"
        },
        {
            "left": "${P:A:PARSE{{success}}}",
            "op": "!=",
            "right": "1"
        }
    ],
    "condition_type": "AND",
    "error": true
}
},
{
"name": "FinDelete",
"operation": "NOP",
"body": "${XC:DEBUG:{L:}}${XC:DEBUG:{E:}}${XC:DEBUG:"

```

```
{S:} ${XC:DEBUG:{P:}}"
},
{
  "name": "StopDelete",
  "operation": "CONDITION",
  "condition": {
    "condition_type": "AND",
    "statements": [
      {
        "left": "1",
        "op": "==",
        "right": "1"
      }
    ],
    "stop": true
  }
}
]
```