



AS11 Create Sub-Asset

Purpose

Use this procedure to create a subnumber linked to a main asset.

Trigger

Perform this procedure when creating a sub-asset for a main asset.

Prerequisites

The main asset must exist.

Menu Path

Use the following menu path to begin this transaction:

N/A

Transaction Code

AS11

Helpful Hints

- R/O/C column in tables represents Required, Optional, or Conditional entry.
- Use AS03 to display and search for an asset number.
- If there is more than one sub-asset, SAP automatically assigns the next available subnumber.



AS11 Create Sub-Asset

Procedure

1. Start the transaction using the menu path or transaction code.

Create Subnumber: Initial screen

2. As required, complete/review the following fields:

Field	R/O/C	Description
Asset	R	The number which, together with the asset subnumber, identifies a fixed asset in Asset Accounting. Example: 400040

3. Ensure Post-capitalizatn is deselected.



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- Click **Master data** Master data.

Create Asset: Master data

The screenshot shows the SAP 'Create Asset: Master data' interface. At the top, there are menu options: Asset, Edit, Goto, Extras, Environment, Settings, System, Help. Below the menu is a toolbar with various icons. The main title is 'Create Asset: Master data'. There are two tabs: 'Asset values' and 'Asset values'. The form contains the following fields:

- Asset: 400040, 1
- Class: 480000, Police & Fire Equip, Company Code: COP1
- General data:
 - Description: thermal imaging camera
 - Acct determination: 40000, Equipment
 - Serial number: [empty]
 - Inventory number: [empty]
 - Quantity: [empty], EA each
- Inventory:
 - Last inventory on: [empty]
 - Include asset in inventory list:
 - Inventory note: [empty]
- Posting information:
 - Capitalized on: [empty]
 - First acquisition on: [empty]
 - Acquisition year: 000
 - Deactivation on: [empty]

- As required, complete/review the following fields:

Field	R/O/C	Description
Description	R	Free text field used to provide additional information or a description. Example: SR-100 Series 7 degree lens



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Field	R/O/C	Description
Quantity	R	Number of items being processed. Example: 1

6. Ensure Include asset in inventory list is selected.
7. Click **Time-dependent** Time-dependent.

Create Asset: Master data

Asset: 400040 1 SR-100 Series 7 degree lens
 Class: 400000 Police & Fire Equip Company Code: COP1

Interval from 01/01/1900 to 12/31/9999

Business Area: FR00 Bureau Fire, Rescue, Emergency
 Cost Center: FRMS000009 Support Suppression

Plant: COP1 City of Portland
 Tax Jurisdiction: OR00000000 Oregon
 License plate number:
 Fund: 100000 General Fund
 Functional Area: PSASMSL0000000000 Logistics
 Grant: NOT-RELEVANT Not-Relevant Grant
 Funds Center: FRMS000009 Support For Suppress

Asset shutdown

8. Click **Allocations** Allocations.



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Confirm the master data information for the asset.

Create Asset: Master data

The screenshot shows the SAP 'Create Asset: Master data' form. The 'Asset values' section is active, showing the following data:

Asset	400040	1	SR-100 Series 7 degree lens
Class	480000		Police & Fire Equip
			Company Code COP1

The 'Allocations' tab is selected, showing the following data:

Function		
Group		
Asset Type	4808	Thermal Imaging Camera
Location Code	FR083	LOGISTICS/FIRE EQUIPMENT
Investment reason		
Asset super number		

The 'Real estate and similar rights' section contains several empty fields for County, State (Parcel) ID, Last Updated On, Municipality, Land Register of, Entry by, Vol./page/ser.no, Conveyance on, Ld.reg.map/plot, and Area.

9. Click **Asset Type** field .

10. Click **Asset Type** matchcode .



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Work Instruction

AS11 Create Sub-Asset

Asset Type (XXXX) YYYY Entries found

Asset Type (1) 220 Entries found

Restrictions

Number: 3

EvGr	Description
4F25	Folding Machine
4F26	Furnishings
4F27	Lathe
4F28	Loader
4F29	Microfilmer
4F30	Milling Machine
4F31	Motor Home
4F32	Oscilloscope
4F33	Patrol Boat
4F34	Photographic Lens
4F35	Power Shovel
4F36	Printing Press
4F37	Refrigeration Equipment
4F38	Rescue Tool
4F39	Respirator
4F40	Router
4F41	Silver Recovery System
4F42	Tow Truck
4F43	Tractor
4F44	Trailer
4F45	Winch
4G01	Asphalt Heater

220 Entries found

11. Click **4F34 Photographic Lens** .



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Asset Type (XXXX) YYYY Entries found

Asset Type (1) 220 Entries found

Restrictions

Number: 3

EvGr	Description
4F25	Folding Machine
4F26	Furnishings
4F27	Lathe
4F28	Loader
4F29	Microfilmer
4F30	Milling Machine
4F31	Motor Home
4F32	Oscilloscope
4F33	Patrol Boat
4F34	Photographic Lens
4F35	Power Shovel
4F36	Printing Press
4F37	Refrigeration Equipment
4F38	Rescue Tool
4F39	Respirator
4F40	Router
4F41	Silver Recovery System
4F42	Tow Truck
4F43	Tractor
4F44	Trailer
4F45	Winch
4G01	Asphalt Heater

220 Entries found

12. Click **Continue (Enter)**  .



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Create Asset: Master data

The screenshot shows the SAP 'Create Asset: Master data' interface. The 'Origin' tab is active. The form contains the following data:

Asset	400040	1	SR-100 Series 7 degree lens
Class	480000		Police & Fire Equip
			Company Code COP1

Navigation tabs: General | Time-dependent | Allocations | **Origin** | Deprec. Areas

Allocations

Function	
Group	
Asset Type	4F34
Location Code	FR083
	Thermal Imaging Camera
	LOGISTICS/FIRE EQUIPMENT
Investment reason	
Asset super number	

Real estate and similar rights

County			
State (Parcel) ID			
Last Updated On			
Municipality			
Land Register of		Entry by	
Vol./page/ser.no		Conveyance on	
Ld.reg.map/plot		Area	

Bottom status bar: AS11 saptrp INS

13. Click **Origin** Origin .



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Create Asset: Master data

The screenshot shows the SAP 'Create Asset: Master data' interface. At the top, there is a menu bar with 'Asset', 'Edit', 'Goto', 'Extras', 'Environment', 'Settings', 'System', and 'Help'. Below the menu is a toolbar with various icons. The main title is 'Create Asset: Master data'. There are two tabs: 'Asset values' and 'Origin'. The 'Origin' tab is selected and contains the following fields:

- Asset: 400040, 1
- Class: 480000
- SR-100 Series 7 degree lens
- Police & Fire Equip
- Company Code: COP1

Below these are tabs for 'General', 'Time-dependent', 'Allocations', 'Origin', and 'Deprec. Areas'. The 'Origin' tab is active and shows:

- Vendor: 107006 (Training Vendor)
- Manufacturer: [empty]
- Asset purch. new
- Purchased used
- Country of origin: [empty]
- Project: [empty]
- Original asset: [empty]
- Acq. on: [empty]

At the bottom, there is a section for 'Account assignment for investment' with an 'Investment Order' field. The status bar at the bottom right shows 'AS11 saptrp INS'.

14. Click **Deprec. Areas** **Deprec. Areas** .



Select the vendor and other asset information on this screen.



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Create Asset: Master data

Asset: 400040 1 SR-100 Series 7 degree lens
 Class: 480000 Police & Fire Equip Company Code: COP1

General Time-dependent Allocations Origin Deprec. Areas

A	Depreciation area	DKey	UseLife	Prd	ODep Start	Index	Group
01	Mod. Accrual	ZLVA		1			<input type="checkbox"/>
02	Full Accrual	ZINK	5				<input type="checkbox"/>
03	Repl Values	ZINK	5			HW020	<input type="checkbox"/>

15. Confirm **UseLife / 02** field .

16. Click **General** .



AS11 Create Sub-Asset

Create Asset: Master data

The screenshot shows the SAP Asset Manager interface for creating a new asset. The title bar reads "Create Asset: Master data". The main form area is divided into several sections:

- Asset values:** Asset: 400040, 1; Class: 480000; SR-100 Series 7 degree lens; Police & Fire Equip; Company Code: COP1.
- General data:** Description: SR-100 Series 7 degree lens; Acct determination: 40000 Equipment; Serial number: ; Inventory number: ; Quantity: 1 EA each.
- Inventory:** Last inventory on: ; Inventory note: ; Include asset in inventory list.
- Posting information:** Capitalized on: ; First acquisition on: ; Acquisition year: 000; Deactivation on: .

The bottom status bar shows "AS11 saptrp INS".

17. Click **Save** .



AS11 Create Sub-Asset

Create Subnumber: Initial screen

The screenshot shows the SAP AS11 'Create Subnumber: Initial screen'. The interface includes a menu bar with 'Asset', 'Edit', 'Goto', 'Extras', 'Environment', 'Settings', 'System', and 'Help'. Below the menu is a toolbar with various icons. The main area has two tabs: 'Master data' (selected) and 'Depreciation areas'. The 'Master data' tab contains the following fields:

Asset	400040
Company Code	COP1
Number of similar subnumbers	1

Below the table is a checkbox labeled 'Post-capitalizatr' which is currently unchecked.

At the bottom of the screen, a status bar displays the message: 'The asset 400040 1 is created'. The status bar also shows the user 'AS11', the role 'saptrp', and the system 'INS'.

18. Click **Exit**  .



The system displays the message, "The asset XXXX X is created".



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Work Instruction

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Result

You have created an asset subnumber (sub-asset).