

3.66 Planned Intervention Act (V2)

[act: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.4.146:2015-08-01
(open)]

Table 388: Planned Intervention Act (V2) Contexts

Contained By:	Contains:
Intervention Act (V2) (optional) Interventions Section (V3) (optional)	Medication Activity (V2) (optional) Non-Medicinal Supply Activity (V2) (optional) Nutrition Recommendation (optional) Planned Act (V2) (optional) Planned Encounter (V2) (optional) Planned Procedure (V2) (optional) Planned Observation (V2) (optional) Planned Supply (V2) (optional) Planned Medication Activity (V2) (optional) Handoff Communication Participants (optional) Instruction (V2) (optional) Author Participation (optional) Entry Reference (optional) Entry Reference (required) External Document Reference (optional) Planned Immunization Activity (optional) Immunization Activity (V3) (optional) Advance Directive Observation (V3) (optional) Intervention Act (V2) (optional) Encounter Activity (V3) (optional)

This template represents a Planned Intervention Act. It is a wrapper for planned intervention-type activities considered to be parts of the same intervention. For example, an activity such as "elevate head of bed" combined with "provide humidified O2 per nasal cannula" may be the interventions planned for a health concern of "respiratory insufficiency" in order to attempt to achieve a goal of "pulse oximetry greater than 92%". These intervention activities may be newly described or derived from a variety of sources within an EHR.

Interventions are actions taken to increase the likelihood of achieving the patient's or providers' goals. An Intervention Act should contain a reference to a Goal Observation representing the reason for the intervention.

Planned Intervention Acts can be related to each other or to Intervention Acts. (E.g., a Planned Intervention Act with moodCode of INT could be related to a series of Intervention Acts with moodCode of EVN, each having an effectiveTime containing the time of the intervention.)

All interventions referenced in a Planned Intervention Act must have moodCodes indicating that that are planned (have not yet occurred).

Table 389: Planned Intervention Act (V2) Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value
act (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.146:2015-08-01)					

XPath	Card.	Verb	Data Type	CONF#	Value
@classCode	1..1	SHALL		1198-32678	urn:oid:2.16.840.1.113883.5.6 (HL7ActClass) = ACT
@moodCode	1..1	SHALL		1198-32679	urn:oid:2.16.840.1.113883.11.20.9.54 (Planned Intervention moodCode)
templateId	1..1	SHALL		1198-32653	
@root	1..1	SHALL		1198-32680	2.16.840.1.113883.10.20.22.4.146
@extension	1..1	SHALL		1198-32912	2015-08-01
id	1..*	SHALL		1198-32681	
code	1..1	SHALL		1198-32654	
@code	1..1	SHALL		1198-32682	362956003
@codeSystem	1..1	SHALL		1198-32683	urn:oid:2.16.840.1.113883.6.96 (SNOMED CT) = 2.16.840.1.113883.6.96
statusCode	1..1	SHALL		1198-32655	
@code	1..1	SHALL		1198-32684	urn:oid:2.16.840.1.113883.5.14 (HL7ActStatus) = active
effectiveTime	0..1	SHOULD		1198-32723	
author	0..*	SHOULD		1198-32719	Author Participation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119)
entryRelationship	0..*	MAY		1198-32652	
@typeCode	1..1	SHALL		1198-32685	urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = REFR
observation	1..1	SHALL		1198-32677	Advance Directive Observation (V3) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.48:2015-08-01)
entryRelationship	0..*	MAY		1198-32656	
@typeCode	1..1	SHALL		1198-32686	urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = REFR
substanceAdministration	1..1	SHALL		1198-32687	Immunization Activity (V3) (identifier:)

XPath	Card.	Verb	Data Type	CONF#	Value
					urn:hl7ii:2.16.840.1.113883.1.0.20.22.4.52:2015-08-01
entryRelationship	0..*	MAY		1198-32657	
@typeCode	1..1	SHALL		1198-32688	urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = REFR
substanceAdministration	1..1	SHALL		1198-32689	Medication Activity (V2) (identifier: urn:hl7ii:2.16.840.1.113883.1.0.20.22.4.16:2014-06-09)
entryRelationship	0..*	MAY		1198-32659	
@typeCode	1..1	SHALL		1198-32692	urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = REFR
act	1..1	SHALL		1198-32693	Intervention Act (V2) (identifier: urn:hl7ii:2.16.840.1.113883.1.0.20.22.4.131:2015-08-01)
entryRelationship	0..*	MAY		1198-32662	
@typeCode	1..1	SHALL		1198-32698	urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = REFR
encounter	1..1	SHALL		1198-32699	Encounter Activity (V3) (identifier: urn:hl7ii:2.16.840.1.113883.1.0.20.22.4.49:2015-08-01)
entryRelationship	0..*	MAY		1198-32663	
@typeCode	1..1	SHALL		1198-32957	urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = REFR
act	1..1	SHALL		1198-32701	Instruction (V2) (identifier: urn:hl7ii:2.16.840.1.113883.1.0.20.22.4.20:2014-06-09)
entryRelationship	0..*	MAY		1198-32664	
@typeCode	1..1	SHALL		1198-32702	urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = REFR
supply	1..1	SHALL		1198-32703	Non-Medicinal Supply Activity (V2) (identifier: urn:hl7ii:2.16.840.1.113883.1.0.20.22.4.50:2014-06-09)
entryRelationship	0..*	MAY		1198-32665	

XPath	Card.	Verb	Data Type	CONF#	Value
@typeCode	1..1	SHALL		1198-32704	urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = REFR
act	1..1	SHALL		1198-32705	Planned Act (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.39:2014-06-09)
entryRelationship	0..*	MAY		1198-32666	
@typeCode	1..1	SHALL		1198-32706	urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = REFR
encounter	1..1	SHALL		1198-32707	Planned Encounter (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.40:2014-06-09)
entryRelationship	0..*	MAY		1198-32667	
@typeCode	1..1	SHALL		1198-32708	urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = REFR
observation	1..1	SHALL		1198-32709	Planned Observation (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.44:2014-06-09)
entryRelationship	0..*	MAY		1198-32668	
@typeCode	1..1	SHALL		1198-32710	urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = REFR
procedure	1..1	SHALL		1198-32711	Planned Procedure (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.41:2014-06-09)
entryRelationship	0..*	MAY		1198-32669	
@typeCode	1..1	SHALL		1198-32712	urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = REFR
substanceAdministration	1..1	SHALL		1198-32713	Planned Medication Activity (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.42:2014-06-09)
entryRelationship	0..*	MAY		1198-32670	
@typeCode	1..1	SHALL		1198-32714	urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = REFR

XPath	Card.	Verb	Data Type	CONF#	Value
supply	1..1	SHALL		1198-32715	Planned Supply (V2) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.43:2014-06-09)
entryRelationship	0..*	MAY		1198-32671	
act	1..1	SHALL		1198-32716	Nutrition Recommendation (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.130)
entryRelationship	0..*	MAY		1198-32672	
@typeCode	1..1	SHALL		1198-32717	urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = REFR
act	1..1	SHALL		1198-32718	Entry Reference (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.122)
entryRelationship	1..*	SHALL		1198-32673	
@typeCode	1..1	SHALL		1198-32720	urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = RSON
act	1..1	SHALL		1198-32721	Entry Reference (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.122)
entryRelationship	0..*	MAY		1198-32675	
@typeCode	1..1	SHALL		1198-32726	urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = REFR
act	1..1	SHALL		1198-32727	Handoff Communication Participants (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.141)
entryRelationship	0..*	MAY		1198-32676	
@typeCode	1..1	SHALL		1198-32728	urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = REFR
substanceAdministration	1..1	SHALL		1198-32729	Planned Immunization Activity (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.120)
reference	0..*	MAY		1198-32766	

XPath	Card.	Verb	Data Type	CONF#	Value
@typeCode	1..1	SHALL		1198-32767	urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = REFR
externalDocument	1..1	SHALL		1198-32768	External Document Reference (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.115:2014-06-09)

1. **SHALL** contain exactly one [1..1] @classCode="ACT" (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6) (CONF:1198-32678).
2. **SHALL** contain exactly one [1..1] @moodCode, which **SHALL** be selected from ValueSet [Planned Intervention moodCode](#) urn:oid:2.16.840.1.113883.11.20.9.54 **DYNAMIC** (CONF:1198-32679).
3. **SHALL** contain exactly one [1..1] templateId (CONF:1198-32653) such that it
 - a. **SHALL** contain exactly one [1..1] @root="2.16.840.1.113883.10.20.22.4.146" (CONF:1198-32680).
 - b. **SHALL** contain exactly one [1..1] @extension="2015-08-01" (CONF:1198-32912).
4. **SHALL** contain at least one [1..*] id (CONF:1198-32681).
5. **SHALL** contain exactly one [1..1] code (CONF:1198-32654).
 - a. This code **SHALL** contain exactly one [1..1] @code="362956003" procedure / intervention (navigational concept) (CONF:1198-32682).
 - b. This code **SHALL** contain exactly one [1..1] @codeSystem="2.16.840.1.113883.6.96" (CodeSystem: SNOMED CT urn:oid:2.16.840.1.113883.6.96) (CONF:1198-32683).
6. **SHALL** contain exactly one [1..1] statusCode (CONF:1198-32655).
 - a. This statusCode **SHALL** contain exactly one [1..1] @code="active" Active (CodeSystem: HL7ActStatus urn:oid:2.16.840.1.113883.5.14 **STATIC**) (CONF:1198-32684).
7. **SHOULD** contain zero or one [0..1] effectiveTime (CONF:1198-32723).
8. **SHOULD** contain zero or more [0..*] [Author Participation](#) (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.119) (CONF:1198-32719).
9. **MAY** contain zero or more [0..*] entryRelationship (CONF:1198-32652) such that it
 - a. **SHALL** contain exactly one [1..1] @typeCode="REFR" Refers to (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-32685).
 - b. **SHALL** contain exactly one [1..1] [Advance Directive Observation \(V3\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.48:2015-08-01) (CONF:1198-32677).
10. **MAY** contain zero or more [0..*] entryRelationship (CONF:1198-32656) such that it
 - a. **SHALL** contain exactly one [1..1] @typeCode="REFR" Refers to (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-32686).

- b. **SHALL** contain exactly one [1..1] [Immunization Activity \(V3\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.52:2015-08-01) (CONF:1198-32687).
- 11. **MAY** contain zero or more [0..*] **entryRelationship** (CONF:1198-32657) such that it
 - a. **SHALL** contain exactly one [1..1] @typeCode="REFR" Refers to (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-32688).
 - b. **SHALL** contain exactly one [1..1] [Medication Activity \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.16:2014-06-09) (CONF:1198-32689).

The following entryRelationship represents the relationship between two Intervention Acts (Intervention RELATES TO Intervention).

- 12. **MAY** contain zero or more [0..*] **entryRelationship** (CONF:1198-32659) such that it
 - a. **SHALL** contain exactly one [1..1] @typeCode="REFR" Refers to (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-32692).
 - b. **SHALL** contain exactly one [1..1] [Intervention Act \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.131:2015-08-01) (CONF:1198-32693).
- 13. **MAY** contain zero or more [0..*] **entryRelationship** (CONF:1198-32662) such that it
 - a. **SHALL** contain exactly one [1..1] @typeCode="REFR" Refers to (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-32698).
 - b. **SHALL** contain exactly one [1..1] [Encounter Activity \(V3\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.49:2015-08-01) (CONF:1198-32699).
- 14. **MAY** contain zero or more [0..*] **entryRelationship** (CONF:1198-32663) such that it
 - a. **SHALL** contain exactly one [1..1] @typeCode="REFR" Refers to (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-32957).
 - b. **SHALL** contain exactly one [1..1] [Instruction \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.20:2014-06-09) (CONF:1198-32701).
- 15. **MAY** contain zero or more [0..*] **entryRelationship** (CONF:1198-32664) such that it
 - a. **SHALL** contain exactly one [1..1] @typeCode="REFR" Refers to (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-32702).
 - b. **SHALL** contain exactly one [1..1] [Non-Medicinal Supply Activity \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.50:2014-06-09) (CONF:1198-32703).
- 16. **MAY** contain zero or more [0..*] **entryRelationship** (CONF:1198-32665) such that it
 - a. **SHALL** contain exactly one [1..1] @typeCode="REFR" Refers to (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-32704).

- b. **SHALL** contain exactly one [1..1] [Planned Act \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.39:2014-06-09) (CONF:1198-32705).
- 17. **MAY** contain zero or more [0..*] **entryRelationship** (CONF:1198-32666) such that it
 - a. **SHALL** contain exactly one [1..1] @typeCode="REFR" Refers to (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-32706).
 - b. **SHALL** contain exactly one [1..1] [Planned Encounter \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.40:2014-06-09) (CONF:1198-32707).
- 18. **MAY** contain zero or more [0..*] **entryRelationship** (CONF:1198-32667) such that it
 - a. **SHALL** contain exactly one [1..1] @typeCode="REFR" Refers to (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-32708).
 - b. **SHALL** contain exactly one [1..1] [Planned Observation \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.44:2014-06-09) (CONF:1198-32709).
- 19. **MAY** contain zero or more [0..*] **entryRelationship** (CONF:1198-32668) such that it
 - a. **SHALL** contain exactly one [1..1] @typeCode="REFR" Refers to (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-32710).
 - b. **SHALL** contain exactly one [1..1] [Planned Procedure \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.41:2014-06-09) (CONF:1198-32711).
- 20. **MAY** contain zero or more [0..*] **entryRelationship** (CONF:1198-32669) such that it
 - a. **SHALL** contain exactly one [1..1] @typeCode="REFR" (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-32712).
 - b. **SHALL** contain exactly one [1..1] [Planned Medication Activity \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.42:2014-06-09) (CONF:1198-32713).
- 21. **MAY** contain zero or more [0..*] **entryRelationship** (CONF:1198-32670) such that it
 - a. **SHALL** contain exactly one [1..1] @typeCode="REFR" Refers to (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-32714).
 - b. **SHALL** contain exactly one [1..1] [Planned Supply \(V2\)](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.43:2014-06-09) (CONF:1198-32715).
- 22. **MAY** contain zero or more [0..*] **entryRelationship** (CONF:1198-32671) such that it
 - a. **SHALL** contain exactly one [1..1] [Nutrition Recommendation](#) (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.130) (CONF:1198-32716).

Where an Intervention needs to reference another entry already described in the CDA document instance, rather than repeating the full content of the entry, the Entry Reference template may be used to reference this entry.

- 23. **MAY** contain zero or more [0..*] **entryRelationship** (CONF:1198-32672) such that it

- a. **SHALL** contain exactly one [1..1] @typeCode="REFR" Refers to (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-32717).
- b. **SHALL** contain exactly one [1..1] [Entry Reference](#) (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.122) (CONF:1198-32718).

An Intervention Act SHALL reference a Goal Observation. Because the Goal Observation is already described in the CDA document instance's Goals section, rather than repeating the full content of the Goal Observation, the Entry Reference template can be used to reference this entry. The following entryRelationship represents an Entry Reference to Goal Observation.

24. **SHALL** contain at least one [1..*] **entryRelationship** (CONF:1198-32673) such that it
 - a. **SHALL** contain exactly one [1..1] @typeCode="RSON" Has reason (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-32720).
 - b. **SHALL** contain exactly one [1..1] [Entry Reference](#) (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.122) (CONF:1198-32721).
 - c. This entryReference template **SHALL** reference an instance of a Goal Observation template (CONF:1198-32722).
25. **MAY** contain zero or more [0..*] **entryRelationship** (CONF:1198-32675) such that it
 - a. **SHALL** contain exactly one [1..1] @typeCode="REFR" Refers to (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-32726).
 - b. **SHALL** contain exactly one [1..1] [Handoff Communication Participants](#) (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.141) (CONF:1198-32727).
26. **MAY** contain zero or more [0..*] **entryRelationship** (CONF:1198-32676) such that it
 - a. **SHALL** contain exactly one [1..1] @typeCode="REFR" Refers to (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-32728).
 - b. **SHALL** contain exactly one [1..1] [Planned Immunization Activity](#) (identifier: urn:oid:2.16.840.1.113883.10.20.22.4.120) (CONF:1198-32729).
27. **MAY** contain zero or more [0..*] **reference** (CONF:1198-32766).
 - a. The reference, if present, **SHALL** contain exactly one [1..1] @typeCode="REFR" Refers to (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002) (CONF:1198-32767).
 - b. The reference, if present, **SHALL** contain exactly one [1..1] [External Document Reference](#) (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.115:2014-06-09) (CONF:1198-32768).

Table 390: Planned Intervention moodCode

Value Set: Planned Intervention moodCode urn:oid:2.16.840.1.113883.11.20.9.54 Contains all the moodCode values it is possible to have for a Planned Intervention. Value Set Source: http://www.hl7.org/documentcenter/public/standards/vocabulary/vocabulary_tables/in_frastructure/vocabulary/vocabulary.html			
Code	Code System	Code System OID	Print Name
APT	HL7ActMood	urn:oid:2.16.840.1.113883.5.1001	Appointment
ARQ	HL7ActMood	urn:oid:2.16.840.1.113883.5.1001	Appointment Request
INT	HL7ActMood	urn:oid:2.16.840.1.113883.5.1001	Intent
PRMS	HL7ActMood	urn:oid:2.16.840.1.113883.5.1001	Promise
PRP	HL7ActMood	urn:oid:2.16.840.1.113883.5.1001	Proposal
RQO	HL7ActMood	urn:oid:2.16.840.1.113883.5.1001	Request

3.67 Planned Medication Activity (V2)

[substanceAdministration: identifier
urn:hl7ii:2.16.840.1.113883.10.20.22.4.42:2014-06-09 (open)]

Table 391: Planned Medication Activity (V2) Contexts

Contained By:	Contains:
Plan of Treatment Section (V2) (optional) Nutrition Recommendation (optional) Planned Intervention Act (V2) (optional)	Indication (V2) (optional) Medication Information (V2) (required) Priority Preference (optional) Instruction (V2) (optional) Author Participation (optional) Precondition for Substance Administration (V2) (optional)

This template represents planned medication activities. The priority of the medication activity to the patient and provider is communicated through Priority Preference. The effectiveTime indicates the time when the medication activity is intended to take place. The authorTime indicates when the documentation of the plan occurred.

Table 392: Planned Medication Activity (V2) Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value
substanceAdministration (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.42:2014-06-09)					
@classCode	1..1	SHALL		1098-	urn:oid:2.16.840.1.113883.5.6